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Confidentiality and Release of Information

The confidentiality and security of student educational records are of primary importance to the college. As amended, the Family Educational Rights and Privacy Act (FERPA) of 1974 ensures that eligible students have the right to inspect and review educational records, files and other data; to waive the right of inspection and review of confidential letters and statements of recommendation filed since January 1, 1975; to challenge the content of educational records to ensure that it is not misleading or inaccurate; and to preclude any or all directory information from being released.

Most college discipline records are defined as education records by FERPA and therefore protected from disclosure without written consent of the student. Two exceptions to this are: (1) the outcome of any disciplinary proceeding alleging a sex offense must be disclosed to the accuser, and (2) some records of the Police Department created and maintained solely by that unit are not protected from disclosure by FERPA.

Nevada State College is a member of the Nevada System of Higher Education (NSHE). All NSHE students are issued a single student identification number (NSHE ID) for use at all NSHE institutions. Limited personal information is shared by NSHE institutions in accordance with NSHE policies governing security and privacy of student information.

Student access is not permitted to the financial statements of parents; to confidential statements and recommendations filed prior to January 1, 1975; to records that the student has waived the right to inspect; to records of instructional, supervisory and administrative personnel; to records created by a law enforcement unit, for a law enforcement purpose, and maintained by a law enforcement unit; to records that are created and maintained by a physician, psychologist or other recognized professionals or paraprofessionals acting or assisting in a professional or paraprofessional capacity; or to college records that contain only information relating to a person after that person is no longer a student. Requests for review of educational records are processed within 45 days of submittal.

The college does not allow access to, or the release of, educational records or other personally identifiable information without the written consent of the student, and, when in person, verification through picture identification, except that the college must disclose information to students requesting review of their own records and to authorized governmental officials or agencies for audit and evaluation of state and federally supported programs.

The written consent must be signed, dated and should include the birth date of the student. The written consent must specify the educational records to be disclosed, the purpose or purposes of the disclosure and the party or parties to whom the disclosure may be made.

The college may disclose, without a student’s written consent, educational records or other personally identifiable information to full-time college employees having authorized access; to the Office of Admissions, the Office of Recruitment, the Office of the Registrar and/or appropriate officials of another school or school system in which the student intends to enroll; to people or organizations providing student financial aid; to accrediting agencies involved in accrediting functions; a person or company with whom the University has contracted as its agent to provide a service instead of using University employees or officials (such as an attorney, auditor, or collection agent); to parents of a student whose status as a dependent has been established according to the Internal Revenue Code of 1954, Section 152; to an alleged victim of any crime of violence the results of any institutional disciplinary proceeding against the alleged perpetrator of that crime with respect to that crime; in compliance with a judicial order or lawfully issued subpoena, provided, the college
makes a reasonable attempt to notify the student of the order or subpoena in advance of compliance, except if commanded not to do so in a subpoena, if the subpoena has been issued for a law enforcement purpose or by a federal grand jury; to authorized officials in connection with an emergency, if knowledge of the information is necessary to protect the health or safety of a student or other people.

Directory information is considered public and may be released without written consent unless specifically prohibited by the student concerned. Data defined as directory information includes: student names, addresses, telephone numbers, email addresses, major fields of study, student participation in officially recognized activities, dates of attendance, enrollment status (full-time; part-time), degrees and awards received, photographs for college use, and listings of the most recent educational agency or institution that students have attended.

A student may inquire about restricting the release of directory information by contacting the Office of the Registrar, (702) 992-2110.
NSC DIRECTORY INFORMATION

In accordance with the Nevada State College policy and the U.S. Family Education Rights and Privacy Act of 1974 (FERPA), NSC vigorously protects the privacy of student’s education records. NSC does not release private records of individual students, such as grades and class schedules, without prior consent of the student.

As permitted under federal law, the sole exception to the above practice is the release of “directory” information considered to be public in nature and not generally deemed to be an invasion of privacy. At NSC, the following categories are defined as “directory” information: Name, address, e-mail address, telephone number, dates of attendance, full-time/part-time status, academic major, college and grade level, academic honors, other academic institutions recently attended, participation in NSC organizations, and degrees earned and dates attended.

NSC uses directory information for non-commercial, educational purposes, such as to mail notices to students about changes in policies, services, or opportunities. Directory information may also be provided for commercial purposes to NSC affiliates, honors societies, the alumni association and foundation, or other individuals for purposes that may be beneficial to students. NSC exercises discretion in responding to requests for directory information and may or may not provide such information when requested, depending on the intended purpose of the request. NSC does not sell or rent student information for a fee.

You have the right to request that NSC not release directory information about you for commercial and/or non-commercial purposes.

WARNING: It is important to consider carefully the potential consequences of restricting the release of directory information. For example, if you restrict release for non-commercial educational purposes, NSC will be unable to place your name in publications such as honors and graduation programs; to confirm graduation and dates of attendance to potential employers; to verify enrollment with organizations such as insurance companies; or to send notifications about specialized scholarships.

If, after due consideration, you wish to restrict the release of directory information, please check one of the boxes below indicating your authorization.

[ ] Remove my name from directory information for commercial purposes. Commercial purposes would include such organizations that provide health insurance, tuition payment plans, invitations to join academic organizations, or the alumni association. The organizations provide students with information, services and benefits.

[ ] Remove my name from directory information for non-commercial purposes. Non-commercial purposes would include such purposes as publications in honors and graduation programs, verification of enrollment for health insurance, degree verification for employment, invitations to apply for specialized scholarships, or invitations to attend specialized activities or workshops.

[ ] Remove my name from directory information for both commercial and non-commercial purposes.

[ ] I previously asked to remove my directory information for one of the purposes listed above, and now wish to allow release of my directory information.

____________________________________  _______________________________
SIGNATURE                  PRINT NAME

____________________________________  _______________________________
STUDENT ID        DATE

This authorization can be mailed, faxed, or delivered in person to the Office of the Registrar, 311 South Water St., Henderson, Nevada 89015, fax (702) 992-2111. This directive will apply permanently to your record, even following graduation, until you choose to reverse it by submitting a written authorization to the Office of the Registrar.

You may also update this authorization via myNSC.
# 2013 – 2014 Academic Calendar

## Full Session – Fall 2013

### AUGUST 2013

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>Wednesday</td>
<td>Last Day to Apply for Residency for Fall 2013</td>
</tr>
<tr>
<td>20</td>
<td>Tuesday</td>
<td>Financial Aid Office Begins Authorizing Disbursement of Fall 2013 Funds</td>
</tr>
<tr>
<td>22</td>
<td>Thursday</td>
<td><strong>Tuition and Fees Due</strong></td>
</tr>
<tr>
<td>23</td>
<td>Friday</td>
<td><strong>Enrollment Cancellation</strong> - Students who have registered but have not paid their tuition and fees may be administratively dropped. <em>Please note: Students that are not administratively dropped are still responsible for dropping classes in compliance with the dates listed on the academic calendar.</em></td>
</tr>
<tr>
<td>26</td>
<td>Monday</td>
<td><strong>Fall 2013 – CLASSES BEGIN (Full Session)</strong></td>
</tr>
</tbody>
</table>

### SEPTEMBER 2013

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Sunday</td>
<td>Last Day to Add Individual Courses for Full Fall Session</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Last Day to Drop Individual Courses without a 'W' Grade and Receive a 100% Refund Last Day to Change Grading Option</td>
</tr>
<tr>
<td>2</td>
<td>Monday</td>
<td><strong>Labor Day – CAMPUS CLOSED</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>First Day to Withdraw from Individual Courses with a 'W' Grade and No Refund</td>
</tr>
<tr>
<td>6</td>
<td>Friday</td>
<td>Last Day to be Reinstated into Fall 2013 Courses Without the School Dean’s Approval</td>
</tr>
<tr>
<td>22</td>
<td>Sunday</td>
<td>2(^{nd}) Payment Plan Installment Due</td>
</tr>
</tbody>
</table>

### OCTOBER 2013

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Tuesday</td>
<td>Last Day to Apply for Spring 2014 and Summer 2014 Graduation</td>
</tr>
<tr>
<td>5</td>
<td>Saturday</td>
<td>Last Day for 50% Refund for Withdrawing COMPLETELY from the College</td>
</tr>
<tr>
<td>14 – 19</td>
<td>Mon. – Sat.</td>
<td><strong>MIDTERMS – FALL 2013 FULL SESSION</strong></td>
</tr>
<tr>
<td>22</td>
<td>Tuesday</td>
<td>3(^{rd}) Payment Plan Installment Due</td>
</tr>
<tr>
<td>25</td>
<td>Friday</td>
<td><strong>Nevada Observed – CAMPUS CLOSED</strong></td>
</tr>
<tr>
<td>31</td>
<td>Thursday</td>
<td>Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund</td>
</tr>
</tbody>
</table>

### NOVEMBER 2013

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Monday</td>
<td>Spring 2014 Registration Begins for Continuing Degree Seeking Students</td>
</tr>
<tr>
<td>11</td>
<td>Monday</td>
<td><strong>Veteran’s Day Observed – CAMPUS CLOSED</strong></td>
</tr>
<tr>
<td>12</td>
<td>Tuesday</td>
<td>Spring 2014 Registration Begins for New Degree Seeking Students</td>
</tr>
<tr>
<td>22</td>
<td>Friday</td>
<td>4(^{th}) Payment Plan Installment Due</td>
</tr>
<tr>
<td>25</td>
<td>Monday</td>
<td>Spring 2014 Registration Begins for Non-Degree Students</td>
</tr>
<tr>
<td>28 – 29</td>
<td>Thurs. – Fri.</td>
<td><strong>Thanksgiving Holiday – CAMPUS CLOSED</strong></td>
</tr>
</tbody>
</table>
DECEMBER 2013
2 Monday Last Day to Apply for Residency for Spring 2014
9 – 14 Mon. – Sat. FINALS – Exams Held on Last Class Day for Each Class
14 Saturday Last Class Day
18 Wednesday Grades Due by 12:00 pm
19 Thursday Last Day to Change 'I' Grade from Spring and Summer 2013
25 Wednesday Winter Holiday – CAMPUS CLOSED

Mini Session – Fall 2013
AUGUST 2013
26 Monday 1st 4 Wk and 1st 8Wk Session Begins
SEPTEMBER 2013
11 Wednesday 1st 4 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund
16 – 21 Mon. – Sat. MIDTERMS for the 1st 8 Wk Session
21 Saturday 1st 4 Wk Session Ends
23 Monday 2nd 4 Wk Session Begins
27 Friday 1st 8 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund
OCTOBER 2013
9 Wednesday 2nd 4 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund
19 Saturday 2nd 4 Wk and 1st 8 Wk Session Ends
21 Monday 3rd 4 Wk and 2nd 8 Wk Session Begins
NOVEMBER 2013
6 Wednesday 3rd 4 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund
11 – 16 Mon. – Sat. MIDTERMS for the 2nd 8 Wk Session
16 Saturday 3rd 4 Wk Session Ends
18 Monday 4th 4 Wk Session Begins
22 Friday 2nd 8 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund
DECEMBER 2013
4 Wednesday 4th 4 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund

** Payment Plans are not available for Winter Session**
DECEMBER 2013
12 Thursday Tuition and Fees Due
13 Friday Enrollment Cancellation - Students who have registered but have not paid their tuition and fees may be administratively dropped from their classes. Please note: Students that are not administratively dropped are still responsible for dropping classes in compliance with the dates listed on the academic calendar.
16 Monday Winter Session 2013-2014 – CLASSES BEGINS
Last Day to Add Individual Courses for Winter Session
Last Day to Drop Individual Courses and Receive 100% Refund (No Winter Session 2013-2014 Refund will be issued after this date)
Enrollment Cancellation
25 Wednesday Winter Holiday – CAMPUS CLOSED

JANUARY 2014
1 Wednesday Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund
   New Year's Day Observed - CAMPUS CLOSED
11 Saturday Last Class Day
15 Wednesday Grades Due by 12:00 pm

Full Session – Spring 2014
JANUARY 2014
1 Wednesday New Year's Day Observed – CAMPUS CLOSED
6 Monday Tuition and Fees Due
   1st Payment Plan Installment Due
   Nightly Enrollment Cancellation Begins - Students who have registered but have not paid their tuition and fees may be administratively dropped from their classes. Please note: Students that are not administratively dropped are still responsible for dropping classes in compliance with the dates listed on the academic calendar.
14 Tuesday Financial Aid Office Begins Authorizing Disbursement of Spring 2014 Funds
20 Monday Martin Luther King Jr. Birthday Observed – CAMPUS CLOSED
21 Tuesday Spring 2014 – CLASSES BEGIN (Full Session)
27 Monday Last Day to Add Individual Courses for Full Spring Session
Last Day to Drop Individual Courses without a 'W' Grade and Receive a 100% Refund
Last Day to Change Grading Option
28 Tuesday First Day to Withdraw from Individual Courses with a 'W' Grade and No Refund
31 Friday Last Day to be Reinstated in Spring 2014 Courses Without the School Dean’s Approval

FEBRUARY 2014
6 Thursday 2nd Payment Plan Installment Due

17 Monday President's Day – CAMPUS CLOSED

MARCH 2014
1 Saturday Last Day for 50% Refund for Withdrawing COMPLETELY from the College
3 Wednesday 3rd Payment Plan Installment Due

10–15 Mon. – Sat. MIDTERMS – Spring 2014 Full Session

16–22 Sun. – Sat. SPRING BREAK (Mini Session will meet during Spring Break; Contact your Instructor for details)
31 Monday Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund

APRIL 2014
1 Tuesday Summer and Fall 2014 Registration Begins for Continuing Degree Seeking Students
6 Sunday 4th Payment Plan Installment Due
8 Tuesday Summer and Fall 2014 Registration Begins for New Degree-Seeking Students
15 Tuesday Summer 2014 Registration Begins for Non-Degree Students
22 Tuesday Fall 2014 Registration Begins for Non-Degree Students

MAY 2014
1 Thursday Last Day to Apply for Fall 2014 Graduation if NOT Walking in Spring 2014 Commencement
5 - 10 Mon. – Sat. FINALS – Exams Held on Last Class Day of Each Class
10 Saturday Last Class Day
COMMENCEMENT
14 Wednesday Grades Due by 12:00 pm
15 Thursday Last Day to Change 'I' Grade from Fall 2013

Mini Session – Spring 2014

JANUARY 2014
21 Tuesday 1st 4 Wk and 1st 8 Wk Session Begins

FEBRUARY 2014
5 Wednesday 1st 4 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund
10 - 15 Mon. – Sat. MIDTERMS for the 1st 8 Wk Session
15 Saturday 1st 4 Wk Session Ends
18 Tuesday 2nd 4 Wk Session Begins
22 Saturday 1st 8 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund

MARCH 2014
5 Wednesday 2nd 4 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund
15 Saturday 2nd 4 Wk Session and 1st 8 Wk Session Ends
17 Monday 3rd 4 Wk Session and 2nd 8 Wk Session Begins

APRIL 2014
2 Wednesday 3rd 4 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund
7 – 12 Mon. – Sat. MIDTERMS for the 2nd 8 Wk Session
12 Saturday 3rd 4 Wk Session Ends
14 Monday 4th 4 Wk Session Begins
18 Friday 2nd 8 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund
30 Wednesday 4th 4 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund

MAY 2014
10 Saturday 4th 4 Wk Session and 2nd 8 Wk Session Ends

Summer 2014 Session

MAY 2014
5 Monday Tuition and Fees Due 1st Payment Plan Installment Due
1st 6 Wk and 12 Wk Session – Nightly Enrollment Cancellation - Students who have registered but have not paid their tuition and fees may be administratively dropped from their classes. Please note: Students that are not administratively dropped are still responsible for dropping classes in compliance with the dates listed on the academic calendar.

15 Thursday Financial Aid Office Authorizing Disbursements of 12 Wk and 1st 6 Wk Session Funds Tuition and Fees Due
1st Payment Plan Installment Due

19 Monday 1st 6 Wk Session and 12 Wk Session Classes Begin
<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>22</td>
<td>Thursday</td>
<td>1st 6 Wk Session – Last Day to Add Individual Courses</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1st 6 WK Session - Last Day to Drop Individual Courses and Receive 100% Refund</td>
</tr>
<tr>
<td>25</td>
<td>Sunday</td>
<td>12 Wk Session - Last Day to Drop Individual Courses and Receive 100% Refund</td>
</tr>
<tr>
<td>26</td>
<td>Monday</td>
<td><strong>Memorial Day Observed – CAMPUS CLOSED</strong></td>
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<td><strong>JUNE 2014</strong></td>
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<tr>
<td>5</td>
<td>Thursday</td>
<td>2nd Payment Plan Installment Due</td>
</tr>
<tr>
<td>12</td>
<td>Thursday</td>
<td>1st 6 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund</td>
</tr>
<tr>
<td>16</td>
<td>Monday</td>
<td>2nd 6 Wk Session <strong>Enrollment Cancellation</strong></td>
</tr>
<tr>
<td>28</td>
<td>Saturday</td>
<td>1st 6 Wk Session – Last Class Day</td>
</tr>
<tr>
<td>30</td>
<td>Monday</td>
<td>2nd 6 Wk Session Classes Begins</td>
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<tr>
<td></td>
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<tr>
<td></td>
<td></td>
<td><strong>JULY 2014</strong></td>
</tr>
<tr>
<td>2</td>
<td>Wednesday</td>
<td>1st 6 Wk Session Grades Due by 12:00 pm</td>
</tr>
<tr>
<td>3</td>
<td>Thursday</td>
<td>2nd 6 Wk Session – Last Day to Add Individual Courses</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2nd 6 Wk Session - Last Day to Drop Individual Courses and Receive 100% Refund</td>
</tr>
<tr>
<td>4</td>
<td>Friday</td>
<td><strong>Independence Day Observed – CAMPUS CLOSED</strong></td>
</tr>
<tr>
<td>7</td>
<td>Monday</td>
<td>12 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund</td>
</tr>
<tr>
<td>24</td>
<td>Thursday</td>
<td>2nd 6 Wk Session – Last Day to Withdraw from Individual Courses with a 'W' Grade and No Refund</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td></td>
<td><strong>AUGUST 2014</strong></td>
</tr>
<tr>
<td>9</td>
<td>Saturday</td>
<td>2nd 6 Wk Session and 12 Wk Session – Last Class Day</td>
</tr>
<tr>
<td>13</td>
<td>Wednesday</td>
<td>2nd 6 Wk Session and 12 Wk Session Grades Due by 12:00 pm</td>
</tr>
</tbody>
</table>
President’s Welcome

It is my privilege to welcome you to Nevada State College (NSC). Ten years ago, our first students entered the doors of the College to pursue their dream of a higher education. We are pleased that you have now chosen NSC as your college of choice during this time of remarkable growth and excitement. NSC is proud of its tradition of providing access and affordability to students from all backgrounds.

NSC’s faculty are dedicated to providing quality education, as demonstrated by the many accolades received for their outstanding presentations in the classroom, and the success of our students in passing licensing exams, moving on to graduate studies and entering the work force. Our faculty are teacher-scholars who offer outstanding instruction and mentoring to our students.

I fully understand the sacrifices and hard work required to earn a college education. NSC is your window to the future. By pursuing your degree at NSC, our objective is that you will gain critical thinking and real world skills that will allow you to have a successful career, make informed decisions and achieve a better life for you and your family. Earning your degree will open many opportunities in your life as a valued professional and leader, and will help strengthen our communities.

Once again, we are delighted that you have joined us here to start and create your future! Our faculty and staff are here to assist you in accomplishing the goals and dreams you have set for yourself, and sharing the pride of you and your family as you walk across the stage to accept your degree at a future commencement ceremony. Congratulations for being BOLD and going GOLD!

Cordially,
Bart Patterson
President
Nevada State College
ABOUT NEVADA STATE COLLEGE

Policy Statement
Nevada State College has many policies pertaining to academic and student affairs. Students are responsible for complying with these policies. The following is merely a guide to the policies that are most relevant to students, as well as processes and systems that support them; it is not a compilation of all policies or their word-for-word presentation.

Although every effort has been made to assure the accuracy of the information in this catalog, students and others who use this catalog should note that laws, rules, and policies change from time to time and that these changes may alter the information contained in this publication. Changes may come in the form of statutes enacted by the Legislature, rules, and policies adopted by the Board of Regents, or by the President or designee of the campus. It is not possible in a publication of this size to include all of the rules, policies and other information that pertain to students, the institution, and the Nevada System of Higher Education.

More current or complete information can be found in the online Nevada State College Policy Library at www.nsc.edu/policy. Where no specific policy is in place for Nevada State College, the college will follow the current applicable policy in force at the Nevada System of Higher Education.

Legal Notice
The Nevada State College General Catalog describes anticipated programs, courses, and requirements, but these are subject to modification at any time to accommodate changes in college resources or educational plans. The catalog does not constitute a contractual commitment that the college will offer all the courses and programs described. The programs described do not constitute a contractual commitment with the student on the part of the college. The college reserves the right to eliminate, cancel, reduce, or phase out courses, programs, and requirements for financial, curricular, or programmatic reasons; to limit enrollments in specific programs and courses; to change fees during the student's period of study; and to require a student to withdraw from the institution for cause at any time.

Affirmative Action/Equal Opportunity
Nevada State College is an Affirmative Action/Equal Opportunity employer and does not discriminate on the basis of race, color, religion, sex, age, creed, national origin, veteran status, physical or mental disability, and in accordance with college policy, sexual orientation, in any program or activity it operates.

Nevada State College employs only United State citizens and aliens lawfully authorized to work in the United States.

Title IX Notice of Non-Discrimination
NSHE and its member institutions do not discriminate on the basis of sex in their education programs and activities; Title IX of the Education Amendments Act of 1972 is a federal law that states at 20 U.S.C. § 1681(a):

“No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance.”

Inquiries concerning the application of Title IX may be referred to each member institution’s Title IX Coordinator or the Office for Civil Rights of the United States Department of Education.

Contact information for Title IX Coordinator: Chelsie Adams, Chelsie.Adams@nsc.edu, 702-992-2059, 303 S. Water Street, Ste. 200, Henderson, NV 89015.
NSHE Non-Discrimination Policy
The non-discrimination policy of the Nevada System of Higher Education (NSHE) can be found in the Board of Regents Handbook, Title 4, Chapter 8, Section 13. For additional information, please visit the NSC Policy Library available at www.nsc.edu/policy.

Policy Against Sexual Harassment
The sexual harassment policy of the Nevada System of Higher Education (NSHE) can be found in the Board of Regents Handbook, Title 4, Chapter 8, Section 13. For additional information, please visit the NSC Policy Library available at www.nsc.edu/policy.

Student Responsibilities
It is the student’s responsibility to:
1. Read and understand the contents of the college catalog.
2. Become familiar with all college policies & procedures available at www.nsc.edu/policy.
3. Be aware of all college deadlines, including dates for registration, change of registration, withdrawal, and fee payment.
4. Contribute to the maintenance of a campus environment conducive to intellectual curiosity, civility, and diversity.
5. Keep the college informed of changes in address, phone number, enrollment changes which might affect financial aid awards and/or any other circumstances which could affect satisfactory progress toward a degree.

Student Expectations
Students are expected to:
1. Attend class and complete all assignments in accordance with the expectations established by their instructors and programs of study.
2. Conduct themselves in the classroom in a manner which contributes to a positive learning environment for all.
3. Familiarize themselves with all college policies and procedures available at www.nsc.edu/policy.
4. Ask questions and seek clarification, direction, and guidance to any class assignment, college policy, or procedure which is unclear.
5. Students may be expected to complete class requirements beyond the published meeting times. This varies by course and instructor.

College Values and the Exchange of Ideas
The modern state college fosters the acquisition of knowledge and the distribution of newly discovered information. It enlivens curiosity, cultivates critical judgment, and encourages the contribution of its informed students to the development of American society. Nevada State College is committed to these goals and to the maintenance of an academic environment which advances the free exchange of ideas.

While prohibition of certain kinds of speech can have a chilling effect on the free and open exchange of ideas, a policy of civility and tolerance can protect the environment, which is free of intimidation to promote open debate.

Personal verbal harassment of one individual by another is uncivil behavior, which can taint or pollute the learning climate and discourage open expression of ideas on legitimate academic subjects.

The college is committed to an orderly learning environment, which protects the right of free speech and rejects personal intimidation of any kind.

Mission Statement
At Nevada State College, excellence fosters opportunity. Excellence in teaching leads to innovative, technology-rich learning opportunities that promote the acquisition of interdisciplinary knowledge and skills. Quality, affordable four-year degree programs open the door to career success and enhanced quality of life for a diverse population of students. Our graduates, in turn, foster the greatest opportunity – the promise of a stronger community and a better future for all of Nevada.
Accreditation

Nevada State College is accredited by the Northwest Commission on Colleges and Universities. Accreditation of an institution of higher education by the Northwest Commission on Colleges and Universities indicates that it meets or exceeds criteria for the assessment of institutional quality evaluated through a peer review process. An accredited college or university is one which has available the necessary resources to achieve its stated purposes through appropriate educational programs, is substantially doing so, and gives reasonable evidence that it will continue to do so in the foreseeable future. Institutional integrity is also addressed through Accreditation.

Accreditation by the Northwest Commission on Colleges and Universities is not partial but applies to the institution as a whole. As such, it is not a guarantee of every course or program offered, or the competence of individual graduates. Rather, it provides reasonable assurance about the quality of opportunities available to students who attend the institution. The criteria for NWCCU Accreditation can be found here.

Inquiries regarding an institution’s accredited status by the Northwest Commission on Colleges and Universities should be directed to the administrative staff of the institution. Individuals may also contact:

Northwest Commission on Colleges and Universities
8060 165th Avenue N.E., Suite 100
Redmond, WA 98052 (425) 558-4224
www.nwccu.org

NSC Core Themes

Promote Student Success

Nevada State College faculty, staff and administrators are united by an unwavering commitment to the success of our students. As stated in our mission, the College facilitates this success on a broad scale through “excellence in teaching.” This excellence, in turn, yields learning experiences characterized by innovative engagement. This engagement is manifested in “innovative, technology-rich learning opportunities that promote the acquisition of interdisciplinary knowledge and skills.” Our innovative methods routinely incorporate experiential learning opportunities, an active examination of real-world issues, and the pursuit of progressive instructional practices. The “technology-rich” approach immerses students in the study and application of technology and keeps them poised to adapt to the increasingly sophisticated demands of the modern world.

Taken together, these efforts are expected to promote a variety of essential student learning outcomes. In promoting the acquisition of “interdisciplinary knowledge and skills,” we strive to impart students with the critical thinking ability needed to solve complex real-world problems and adapt to the shifting challenges of a rapidly evolving society. Moreover, the broad availability of free, high-quality information engendered by the Internet era compels our educators to place an increased emphasis on the effective evaluation and application of this information. Successful students also develop strong written and oral communication skills and exhibit the integrity and discipline-specific expertise needed to thrive in a chosen career path. Finally, in the pursuit of “a stronger community and a better future for all of Nevada,” successful graduates cultivate a respect for all forms of diversity, a commitment to the common good, and an ability to work well with others.

Foster Educational Opportunity

Nevada State College is founded on the belief that all students deserve an opportunity to succeed at the highest level. The fulfillment of this goal hinges on the provision of “quality, four-year degree programs” to a “diverse population of students” from largely under-served, first generation, non-traditional and/or financially challenged backgrounds. A large proportion of the students the College recruits and supports are particularly likely to benefit from our dedicated faculty and staff, personalized service, and focus on teaching and learning. As such, one of our chief aims is to “open the door to career success and enhanced quality of life” for students who otherwise might face limited opportunities for success in higher education.

To accomplish this, we offer a wide array of affordable four-year degree programs in flexible learning formats that meet the needs of a working, commuter student population.
Our School of Education helps address a statewide need by preparing highly qualified educators and speech language pathologists who will respond to the needs of all learners and educate students to reach their highest potential. The School of Nursing provides critical support to Nevada’s health care community and offers degrees in a variety of learning formats, including a second degree accelerated track, an RN to BSN track, and a part-time program designed for students whose external obligations prohibit full-time enrollment. A range of bachelor’s degrees in the Liberal Arts & Sciences prepares students for success in a number of fields, from professional careers in medicine, psychological counseling, and law enforcement to rapidly growing fields in business, biotechnology, and visual media.

Students are guided along each of these degree paths by personalized student support services in critical facets of the college experience. The combined goal of our service and educational initiatives is to “open the door to career success” by improving the retention, persistence and graduation rates of our students. The College aspires to improve the outcomes of all students, particularly those who come from first-generation, non-traditional, and other under-represented backgrounds. Our success in this regard plays an integral role in the future economic and social health of a state burdened by one of the lowest proportions of college graduates in the nation. The graduates of Nevada State College are expected to lessen this burden and contribute to a more diverse workforce and diversified economy.

**Strengthen the Community**

As a public institution, Nevada State College is determined to provide returns on the investment made by the state and its citizens. Foremost among these returns, as stated in our mission, is the development of graduates who can deliver on “the promise of a stronger community and a better future for all of Nevada.” Aided by the knowledge, skills, and integrity they acquire at NSC, our graduates support existing, high-demand fields and help fulfill the needs of growing industries that promise to diversify the state economy.

This effort to strengthen the community extends to our faculty and staff, who establish partnerships that advance the fortunes of public and private entities across the region. Furthermore, our faculty share their expertise with the community in productive ways, and community leaders are likewise welcomed to contribute their expertise to the growth and edification of our students. Ultimately, we hope that the sum of these endeavors is a community strengthened by a more civic-minded populace and a more diverse, capable workforce.

**Contact Information**

[http://www.nsc.edu](http://www.nsc.edu)

Address: 1125 Nevada State Dr.
Henderson, NV 89002

Phone: (702) 992-2000
Fax: (702) 992-2226

Nevada State College is one of eight institutions within the Nevada System of Higher Education. The main campus is located in the City of Henderson, in the Las Vegas Valley.

**History of Nevada State College**

As the only four-year, comprehensive public college in the state of Nevada, Nevada State College places a special emphasis on the advancement of a diverse and largely underserved student population. In this role, the college emphasizes high-quality instruction, exemplary service, engaging learning experiences, and innovation as a means to more efficient, effective outcomes in all corners of the campus.

During the past ten years, NSC has achieved remarkable success in furthering its mission and core-values.

**Milestones**

*Enrollment Growth.* Since its inception, NSC’s enrollment has grown from 177 students in 2002 to nearly 3,300 students today making it the fastest growing college within the Nevada System of Higher Education.
Degree Programs. The college has grown to offer more than 24 majors and minors including predominate areas of study such as nursing, education, psychology, and biology.

Alumni. May of 2004 marked a momentous occasion for NSC, as the college celebrated its first commencement ceremony with a class of 13 graduates. Since 2004, Nevada State College has graduated over 1,500 students. Over half of NSC’s alumni have graduated with degrees in teaching and nursing.

NSC’s developing 509-acre campus is located in the southeast corner of the City of Henderson, on the sloping foothills of McCullough mountain range. Opening in 2008, the Liberal Arts & Sciences building was the first structure built on the campus. Two new buildings, a combined nursing and education facility, and a student center and administrative building, are slated to be constructed on the developing campus over the next few years. Together, the buildings are expected to add approximately 110,000 square-feet of new space to the campus.

The 60,000 square-foot nursing and education building is planned to house several anatomy labs, over a dozen classrooms, a large auditorium, faculty and staff offices, and a cutting-edge media center. The second building, the 50,000 square-foot student center and administration building, will house the college’s student services department, study and activity space for students, and offices for administration.

NSC’s Campus Master Plan, which was approved in 2010 by the NSHE Board of Regents and the City of Henderson, provides an innovative framework for the campus. The plan calls for the seamless, sustainable integration of academic and academic-support uses with its surrounding environment. The full campus build-out will accommodate 25,000 – 30,000 students with roughly six million square feet of academic, residential, industry, retail and cultural space.

Diversity. Nevada State College’s campus community – the students, faculty, and staff – is one of the most diverse populations in Nevada. Close to 50% of NSC’s students and over 20% of its full-time faculty and staff belong to an ethnic or racial minority group. Based on recent growth-rates, future enrollment projections, and federal reporting guideline, Nevada State is likely to become the first four-year Hispanic Serving Institution in Nevada and one of only 70 public, four-year colleges and universities in the country.

Accreditation. In August 2011, NSC received full accreditation from the Northwest Commission on Colleges and Universities retroactively effective September 1, 2010. Accreditation recognizes higher education institutions for performance, integrity, and quality to merit the confidence of the educational community and the public. Successfully obtaining independent accreditation is a crowning achievement for the Nevada State College campus community and its partners, the Nevada Board of Regents and the Nevada System of Higher Education, the city of Henderson, and the larger community.

State Approvals
The School of Education has full approval of the Nevada State Board of Education. The Nursing program has full approval from the Nevada State Board of Nursing and is accredited by the Commission on Collegiate Nursing Education.
RESOURCES, SERVICES AND REFERRALS

Nevada State College recognizes that transition into college is exciting, challenging, and, at times, overwhelming. Students who are coming to Nevada State straight from high school have to adjust to the differing expectations and culture of the college. At the same time, these students are undergoing the transition from dependence to independence, forming their identities as young adults, and meeting many new people. Returning adults must also undergo challenging transitions to meet the demands and rigors of college study. Many returning adult students are juggling family, career, caring for older parents, and school. Nevada State College is committed to helping students succeed by offering a variety of resources and services to assist with the academic, social, or personal issues that may arise, including those listed below.

Academic Advising

The Academic Advising Center (AAC) permits NSC to provide greater customer service in a more consistent and efficient manner to students concerning the area of academic advising and class scheduling. Students are urged to consult with their advisor prior to course registration to ensure they are registering for appropriate courses. For students who have not yet decided on a major, the academic advising center provides major exploration and guidance.

Academic Advisors are available to assist with:
- Understanding the college requirements for selected degrees
- Choosing, changing, adding, and dropping a major
- Planning course selection and registration
- Developing an academic plan towards degree completion and graduation
- Dropping and adding classes
- Becoming familiar with the college and available resources
- Keeping track of academic progress

Academic Advisors are ready to discuss:
- Progress towards degree
- Strategies for academic success and to improve GPA
- Help with study skills
- Academic difficulties
- Preparation for application into professional programs (i.e. Teacher Prep, Speech Pathology, and Nursing).

NSC’s academic advising process assigns students to one of the three categories in determining where they will receive their academic advising. The categories are as follows:

Category A: Academic Advising Center (AAC)
1. Liberal Arts & Sciences majors
2. All Pre-majors (i.e. undecided, pre-nursing, pre-education)
3. RN to BSN students (pre-admissions and current students)

Category B: The School of Education (SOE)
1. All students admitted into the degree program in Education (i.e. Elementary Education, Secondary Education, STEP UP)
2. Special non-degree students for SOE (i.e. TESL 4-1, Alternative Route to Licensure (ARL), Autism Endorsement, and Bilingual 4 in 1).
3. Special Post-Baccalaureate programs (i.e. Speech Pathology, Elementary Education, Special Education, Secondary Education, and Deaf & Hard of Hearing)

Category C: The School of Nursing (SON)
1. All students admitted into one of the three (3) pre-licensure tracks (i.e. Regular, Accelerated, or Part-time)

Bookstore

Barnes & Noble College is proud to partner with Nevada State College to manage and operate the campus bookstore. Nevada State students will enjoy a campus bookstore that reflects the Nevada State College brand, including a wide selection of...
school spirit apparel, award-winning Nook® devices and other technology gadgets, as well as gifts for alumni, friends and family. Course materials will be offered in variety of options including rental, digital, used and new formats, ensuring students have access to the options and formats that best suit their needs.

In addition, the new campus bookstore will have an online presence with the addition of the bookstore’s new website (www.nsc.bncollege.com). Now, students will have the ability to order textbooks and school merchandise both in-store and online. The bookstore will also establish a strong social media presence on Facebook that reflects local events and promotions for students, faculty and the local community.

Faculty will also have access to a groundbreaking online community, FacultyEnlight (www.facultyenlight.com), the new streamlined textbook adoption platform that combines advanced search capabilities with detailed information on course materials formats, pricing and reviews by other faculty.

Visit the Nevada State College Bookstore at 1125 Nevada State Drive, Dawson Building, Henderson, NV or online at nsc.bncollege.com. For more information, please contact the bookstore at 702-992-2340.

Career Services Center (CSC @ NSC)

Opening in August 2013, the Nevada State College Career Services Center will serve as a campus career hub, providing students and alumni the skills they need to identify career goals and interact with a lifetime of professional career movement and job decisions.

The CSC @ NSC will encourage student participation from the first year through graduation, and will partner with the Academic Advising Center, faculty mentors, and the Student Academic Center in order to create an integrated and complete career services experience.

Once students graduate and become alumni, they can continue to utilize services in the CSC @ NSC. And through a partnership with the NSC Alumni Association, alumni will be encouraged to become career mentors and industry professionals at career-focused workshops and events. Alumni who perform recruiting for their employer can also connect with the Center.

Finally, the Career Services Center will perform outreach to the community and will encourage employers to connect with the campus via internship and job opportunities, company information sessions, and as experts at professional development workshops and events for our students and alumni.

The goal is to provide a one-stop shop and the CSC @ NSC services and programming will include:

- Career skills and interests testing
- Academic major exploration (in conjunction with Academic Advising)
- Career goal setting and academic planning (in conjunction with Academic Advising)
- General career counseling and peer mentors
- Resume and cover letter writing training and support along with mock interviews and professional development workshops
- A one-stop web-based career portal with local and national internship and job postings
- Employer information sessions
- Industry mentors and networking events
- Future career fairs and campus recruiting events
- Workshops on current career topics and trends
- Graduate school exploration and preparation (in conjunction with faculty mentors and the Student Academic Center)
- Career library materials and resources

www.nsc.edu/careerservices
Computing Resources
Nevada State College’s Office of Information Technology (OIT) supports a number of computer labs and open workstations that provide computing resources to all enrolled students.

Dawson – 1125 Nevada State Dr, Henderson, NV 89002
- DAW-104 & DAW-119A (Library): 41 Windows based workstations, networking printing
- DAW104D (SAC): 5 Windows based workstations, network printing

Basic & Water I – 303 S. Water St., Henderson, NV 89015
- BW1-230 (2nd Floor Lobby): 8 Windows based workstations, network printing

Basic & Water II – 311 S. Water St., Henderson, NV 89015
- BW2-124 (1st Floor Lobby): 5 Windows based workstation, network printing
- BW2-200 (Library): 40 Windows based workstations, network printing

Liberal Arts & Sciences – 1021 E. Paradise Hills Dr., Henderson, NV 89002
- LAS-125 (SAC): 15 Windows based workstations, network printing
- LAS-126: 5 Windows based workstations
- LAS-129: 5 Windows based workstations

All workstations provide access to email, the Internet, Microsoft Office, myNSC, and WebCampus. In additional, all NSC facilities offer wireless accessibility.

For information about accessing NSC workstations, WebCampus, or other technology services available to students, please contact the OIT support center at (702) 992-2400 or visit our website at http://nsc.edu/infotech.

Disability Accommodations (RCSD Office)
At Nevada State College, we recognize our responsibility and embrace the opportunity to meet the unique educational needs of students with documented disabilities. The staff of Resource Center for Students with Disabilities (RCSD) is dedicated to providing a coordinated program of support services for student qualifying as disabled under the Americans with Disabilities Act (ADA) and Section 504 Guidelines. Our mission is to ensure that all students with qualified disabilities have equal access to participate in, contribute to, and benefit from all college programs.

Confidential, sensitive, and individualized services are provided free of charge.

Students who have documented disabilities that may require accommodation should contact the Resource Center for Students with Disabilities in Dawson, Room 117 by calling (702) 992-2180 or through email at nsc.rcsd@nsc.edu.

Library Services
The Marydean Martin Library’s physical collection includes over 18,000 volumes that serve the college in support of its academic mission. In addition to physical resources, students have access to a variety of electronic resources through over 40 specialized online databases, 90,000+ electronic books, and streaming media. Full Internet access is available on the 69 computer workstations, with specialized software for students with disabilities. Wi-fi is available throughout the Library. Study spaces include quiet study rooms, group areas, and a SmartBoard study room. Access to Library Service is available online through the Library’s website http://nsc.edu/library.asp, the College's course management system, online subject guides http://nsc.nevada.libguides.com, Google+ http://goo.gl/xixeL and Facebook http://goo.gl/abKjN. Research help is available to students through reference assistance provided at the service desk, through chat, text, and email reference.
services, or through a scheduled research consultation. The Library’s main branch, the Marydean Martin Library, is located in the Dawson building, and a secondary branch is located in the Basic and Water II building. Additionally, Nevada State College students have on-site circulation privileges and borrowing rights among NSHE libraries as well as an interlibrary loan service that circulates materials quickly between local and national library members.

Student Activities
Information about Student Government and Clubs is available through the Nevada State Student Alliance. Their office is located in Dawson 104B and can be contacted by calling (702) 992-2190.

NEVADA STATE STUDENT ALLIANCE (NSSA)
YOUR STUDENT GOVERNMENT

The Nevada State Student Alliance is the official student voice for the Nevada State College, advocating for student rights and enhancing student life on campus.

NSSA provides a variety of events and activities throughout the year. Participating in one of the programs is a great way to have fun, meet new people, and learn outside of the classroom. NSSA has something for everyone.

Becoming a Senator
If you are interested in becoming a senator or just getting involved with a committee, contact the NSSA office at 702-992-2190 or via email at nssa@nsc.edu.

Join a Board
- **Clubs & Organizations Board:** Assists in establishing new clubs and student organizations and develops a forum to address student organizations concerns.
- **Programming Board:** Plans student activities including welcome week activities, social events for the campus community and family members, and finals week study break programs.
- **Budget and Finance Board:** Develops a budget and keep records of expenditures and revenues.
- **Public Relations Board:** Develops a forum to address students, schools, and/or community concerns and oversees any public relations projects.
- **Capital Improvement Board:** Plans projects that will better Nevada State Student Alliance and the Nevada State College community.

Student Clubs & Organizations
Nevada State College has a variety of student clubs and organizations to offer students. For a complete listing, please contact the NSSA Office. If you do not see a student organization or club that you are interested in, but want to begin a new club or organization you need is five interested student participants and a faculty/staff advisor to begin the recognition process. Seed money for clubs and organizations is provided by NSSA.

Contact NSSA
Office is located in the Dawson Building, room 104B.
Phone: 702.992.2190
Website: [http://nsc.edu/nssa.asp](http://nsc.edu/nssa.asp)
Fax: 702.992.2101
E-mail: NSSA@nsc.edu

New & Transfer Students Orientation Programs
Orientation programs at Nevada State College (NSC) consist of resourceful information for both new and transfer students, including their families, to help with a smooth transition into a higher education at NSC.

NEW STUDENT ORIENTATION
This program is required for all first year college students and is held on multiple dates leading up to a new semester. This program has been designed to introduce new students to the NSC campus, academic requirements and their major, financial aid, meet other new students, and most importantly allow them to register for their first semester. Attendance is required for new students prior to registration for the first semester courses.
TRANSFER ORIENTATION
In order to meet the special needs of transfer students, an online orientation is offered to this student population. This required program offers topics similar to the New Student Orientation and is available in an engaging online method that aids transfer students in their transfer experience. In less than an hour, students will learn about the history of NSC, campuses, key offices to assist them in becoming an academically successful student, and how to register for courses. Successful completion of this online program for transfer students is required prior to registration for the first semester of courses.

For more information on Orientation Programs at Nevada State College, please visit http://www.nsc.edu/2433.asp.

Tutorial Services
The Student Academic Center (SAC) is dedicated to academic success and support through services such as individual tutoring, group tutoring, workshops, supplemental instruction, tools for student success, and academic counseling. The mission of the Student Academic Center is to provide academic guidance through peer-to-peer support, enhanced learning skills, and an atmosphere conducive to the learning process. The SAC assists in a variety of subject areas including Math, Biology, Chemistry, Nursing, Business, and Writing across the curriculum. Students seeking assistance may meet with our tutors through one-on-one appointments, group study sessions, or drop-in tutoring sessions. The SAC has also partnered with www.Smarthinking.com which offers online tutoring 24/7. Students may contact the Student Academic Center at (702) 992-2990 or email NSC.SAC@nsc.edu. The SAC is located on the first floor of the Liberal Arts and Sciences Building (LAS) in room 125 and Dawson Building room 104d.
ADMISSIONS INFORMATION

Nevada State College admits students to fulfill the mission for which the College was founded – namely, to provide access to the baccalaureate degree for Nevada’s citizens in accordance with the direction provided by the Nevada System of Higher Education Board of Regents. To that end, NSC does not discriminate on the basis of a person’s age, disability, ethnicity, gender, national origin, race religion, or sexual orientation. All new students must furnish satisfactory evidence of good moral character as evidenced by a certificate of graduation or of honorable dismissal from the school last attended. All applicants for admission shall complete such tests and furnish such information as required by the regulations published in the institutional catalog governing the semester of initial enrollment.

High School Admissions

1) The following high school course admission requirement will apply for freshman admission to NSC.

<table>
<thead>
<tr>
<th>High School Course(s)</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>English: Emphasis on composition, rhetoric, and American, English, and world literatures</td>
<td>4</td>
</tr>
<tr>
<td>Mathematics: Three units including at least two units of algebra 1 and higher level mathematics, chosen from second year algebra, geometry, trigonometry, pre-calculus, probability and statistics, and other advanced mathematics</td>
<td>3</td>
</tr>
<tr>
<td>Natural Science: (lab or simulation) Including biology, chemistry or physics, with at least one year in laboratory science</td>
<td>2</td>
</tr>
<tr>
<td>Social Science/ Studies: Including world history and geography, US history, economics, government, or law</td>
<td>3</td>
</tr>
</tbody>
</table>

2) Admission to freshman standing requires graduation from an accredited or approved high school with a minimum unweighted overall grade point average of 2.0 or above on a 4.0 scale.

3) A student who does not meet the admission requirements may be admitted through other criteria upon the approval of the Admissions Review Committee. The number of students admitted under these criteria may not exceed 15 percent of the previous year’s admissions. The requirement for admission under this provision are:
   a) A combination of test score and grade point average that indicate potential for success;
   b) Special talents and/or abilities such as, but not limited to, the visual or performing arts or athletics abilities;
   c) Other evidence of potential for success;
   d) Improvement in the high school record; or
   e) Other special circumstances

4) High school juniors and/or seniors may be permitted to enroll, prior to actual graduation, under the following condition:
   a) High school students who are at least 17 years of age may enroll as non-degree students in a maximum of six undergraduate credits or equivalents per semester.
   b) Conditional freshman admission is offered to qualified high school students who have completed the junior year with a minimum of a 2.0 grade point average reported on an official high school transcript. Students must submit final official high school transcript indicating award of diploma immediately upon graduation.

Admission to Advanced Standing (Transfer Admission)

1. Admission with advanced undergraduate standing is granted to a student transferring from another accredited college or university provided that:
a. The applicant is in good standing and eligible to return to the educational institution last attended.
b. An official transcript is received by NSC showing an overall grade point average of 2.0 or above on all acceptable or transferrable credits, provided that if less than 12 acceptable transfer credits are involved freshman entrance requirements shall also be satisfied.

2. When admitting a student, the institution may consider the student’s standing at a previously attended institution, including, but not limited to, records or disciplinary action.

3. Individuals who have registered at other educational institutions may not disregard such records and make application on the basis of their high school or selected college transcripts. Any student is subject to cancellation of admission.

4. An ineligible applicant who gains admission to the college on the basis of incomplete or fraudulent credentials or misrepresentations in the written application shall have their;
   a. Admission and registration cancelled without refund or any fees;
   b. Total credits rescinded that have been earned following such admission; and
   c. Future registration at the college prohibited.

5. Transfer students who do not meet the admission standards will be reviewed by the Admissions Review Committee.

**Returning Students**

1. Students who have attended Nevada State College previously but have not been enrolled in two consecutive semesters (excluding summer term) must reapply for admission as a returning student.

2. The student must complete the online application form and submit official copies of transcripts if the student attended other postsecondary institutions while absent from NSC.

**Non-Degree Applicants**

1. Students interested in attending Nevada State College with the purpose of not obtaining a degree or credential may apply for admission by completing the online application form and selecting the non-degree option.

2. Non-degree students are prohibited from taking more than 15 credits per semester.

3. No more than 32 credit hours taken as a non-degree student may transfer toward a degree should a student apply for degree-seeking status.

4. Non-degree seeking students may become degree seeking in the semester of non-degree status. Students must reapply as a degree-seeking student by completing an online application and submitting all necessary application materials for a degree-seeking student.

**Dual Credit Admissions (High School and Nevada State College)**

High school students may enroll as Nevada State College students only upon the following conditions:

a. They are registered and enrolled as a student in an eligible program approved by the Office of the Provost; and

b. The student meets the eligibility criteria as established by the Office of the Provost.
Admission Deadlines
1) The Office of Admissions accepts application review for all applicants who submit all of the necessary application materials by:
   a) Fall Semester: August 1\textsuperscript{st}
   b) Spring Semester: December 15\textsuperscript{th}
   c) Summer Semester: April 15\textsuperscript{th}
2) Any student who applies or submits any part of the required materials after these priority dates is not guaranteed a complete application review and may be encouraged to apply for a future semester. An applicant’s file is considered complete when the following have been received:
   a) Complete online application form,
   b) Application fee, and
   All official transcripts from high school(s) and/or previous colleges and institutions.

Admissions Review Committee
1. The Admission Review Committee is responsible for reviewing applicants that did not meet the minimum requirements to be admissible to Nevada State College. The committee is comprised of six members including the chairperson of the committee. Each committee member is appointed by the Director of Enrollment Services and serves for a period of two years. The members represent the college holistically and represents the following areas:
   a. Enrollment Services,
   b. Registrar’s Office,
   c. Advising, and
   d. Faculty
2. Meetings may take place virtually utilizing the NSC Shared Drive, and at least three members must take an admissions decision (conditionally admit or deny) before a decision is made.
3. The Committee may admit students as full admits, conditional admits, or deny admission.

Credit Evaluation
Credit Evaluation Policies
Students entering Nevada State College may be awarded credit for previous college or university course work, nationally administered examinations, and military service, according to policies established by the Nevada System of Higher Education.

Previous College or University Work
Students who have transferred from a regionally accredited institution of higher education will be granted credit for work completed which is equivalent to courses offered at Nevada State College. The amount of credit awarded will depend upon the following:
- Credits accepted in transfer must have been earned at an institution accredited by one of the eight regional accrediting associations listed below and recognized by the Council for Higher Education Accreditation (CHEA) or they must have been earned at an institution that is a candidate or sponsored by an institution that is accredited by one of these agencies:
  a. Middle States Association of Colleges and Schools (MSA)
  b. Northwest Commission on Colleges and Universities (NWCCU)
  c. North Central Association of Colleges and Schools (NCA)
  d. New England Association of Schools and Colleges, Inc/Commission on Institutions of Higher Education (NEASC-CIHE)
  e. New England Association of Schools and Colleges, Inc/Commission on Technical and Career Institutions (NEASC-CTCI)
  f. Southern Association of Colleges and Schools/Commission on Colleges (SAC-CC)
  g. Western Association of Schools and Colleges/Accrediting Commission for Community and Junior Colleges (WASC-Jr.)
  h. Western Association of Schools and Colleges/Accrediting Commission for Senior Colleges and Universities (WASC-Sr.)
• Credits from nationally accredited institutions will not be accepted by NSC. However, credits earned from specialized institutions offering associate, bachelor, or advanced degrees that are accredited, candidates for accreditation, or are sponsored by institutions that are accredited by one the following eight national accrediting associations listed below and recognized by the Council for Higher Education Accreditation (CHEA) will be evaluated on an individual, course-by-course basis if requested by the student by means of petition.
   a. Accrediting Association of Bible Colleges (AABC)
   b. Association of Advanced Rabbinical and Talmudic Schools (AARTS)
   c. Accrediting Bureau of Health Educating Schools (ABHES)
   d. Accrediting Commission for Career Schools/Colleges of Technology (ACCSCT)
   e. Accrediting Council for Independent College and Schools (ACICS)
   f. Association of Theological Schools in the United States and Canada (ATS)
   g. Council on Occupational Education (COE)
   h. Distance Education and Training Council (DETC)

• Credit may be granted for courses that are comparable to those offered by NSC, provided that the courses are relevant to the student's academic major or program. There is an approval process that will include, but is not limited to, the Dean of the School and the Director of Admissions and Recruitment, in order to grant credit from these specialized institutions.

• Duplicate credit is not counted towards completion of a Nevada State College degree.

Non-Traditional Credit

Non-traditional credit includes but is not limited to credit by exam and military service. The official grades or test scores must be sent directly to the Office of Admissions.

Advanced Placement Credit

These examinations are for students in high school. Upon receipt of an official score from the College Board, Nevada State College grants credit as specified and assigns a grade of "S" for scores that are a minimum of 3, unless otherwise noted. These credits assigned may be in the form of either elective or course credit, as specified below.

Those students who successfully complete CBAPE examinations in French, German, Latin, or Spanish will satisfy the foreign language requirements.

Subject Score

Art
   • Art History Test
     ART 260 (3 credits) ....................... 3-5
   • Studio Art Test
     Elective Credit (3 credits) .............. 3-5

Biology
   • Biology Test
     BIOL 196 (4 credits, no lab) .......... 5

Chemistry
   • Chemistry Science Test
     CHEM 121 & CHEM 122 (8 credits, no lab)........... 4-5

Computer Science
   • Computer Science A Test
     CS 135 (3 credits) ......................... 4-5
   • Computer Science AB Test
     CS 135 & CS 202 (7 credits) ............ 4-5

Economics
   • Macroeconomics Test
     ECON 103 (3 credits) .................... 4-5
   • Microeconomics Test
     ECON 102 (3 credits) .................... 4-5

English
   • Composition & Literature Test
     ENGL 101 (3 credits) ..................... 4-5
   • Language & Composition Test
     ENGL 101 (3 credits) ..................... 4-5
   A maximum of six credits may be awarded for AP exams in English

Environmental Science
   • Environmental Science Test
     ENV 101 (3 credits) ...................... 4-5

Foreign Language
   • Spanish Language Test
     SPAN 111 & SPAN 112 (8 credits)
     ........................................... 4-5
• French Language Test
FREN 111 & FREN 112 (8 credits)
.......................................................................................... 4-5
No credit granted for Spanish, French or German scores of 3.

History
• American History Test
HIST 101 (3 credits).................. 3
HIST 101 & HIST 102 (6 credits) .. 4-5
  If three credits are granted, HIST 101 does not satisfy the Core Curriculum requirement for Constitution alone, but must be taken with HIST 102 or PSC 100. If six credits are granted, HIST 101 and HIST 102 do not satisfy Core Curriculum requirement for Constitution alone, but must be taken with PSC 100.

• European History Test
HIST 106 (3 credits).................. 3-5

• Human Geography Test
GEOG 106 (3 credits)............... 3-5

• World History Test
Elective Credit (3 credits)......... 3-5

Mathematics
• Calculus AB Test
MATH 181 (4 credits)............... 3-5

• Calculus BC Test
MATH 181 & MATH 182 (8 credits)
...................................................... 3-5

• Statistics Test
PSY 210 (3 credits)............... 3-5

Music
• Music Theory Test
Elective Credit (3 credits)......... 3-5

Physics
• Physics Test
PHYS 151 & PHYS 152 (8 credits, no lab) .................................................. 4-5

• Physics B Physics Algebra & Trig Based Test
PHYS 100 (3 credits) ............... 3-5

• Physics C Electricity & Magnetism
Physics Calculus Based Test
PHYS 152 (4 credits) ............... 3-5

Political Science
• US Government Test
PSC 101 (4 credits).................. 3-5
  Does not satisfy Core Curriculum requirement for Constitution alone, must be taken with PSC 100 and/or HIST 102.

• Government & Politics Comparative Test
PSC 211 (3 credits)............... 3-5

Psychology
• Psychology Test
PSY 101 (3 credits).............. 3-5

College-Level Examination Program (CLEP)
Credit may be granted and a grade of “S” assigned upon receipt in the Office of the Registrar of an official score report, showing completion of at least one general examination with a score of 500 or above or a subject examination with a score of 50 or above. The general examination(s) should be completed before a student enrolls at Nevada State College, and must be completed before the student achieves sophomore classification at the college. Subject examinations may be taken at any time.

General
• English Composition (including essay)
ENG 101 (3 credits).......... 500-639
ENG 101 & ENG 102 (6 credits) .................................................. 640+

• Humanities
Elective Credit (3 credits) ...... 500+

• College Mathematics
MATH 120 (3 credits).......... 500+

• Natural Sciences
Elective Credit (6 credits, no lab) .................................................. 500+

• Social Sciences & History
Elective Credit (6 credits) ...... 500+

Subject
Biology
• General Biology
Elective Credit (3 credits, no lab) .................................................. 50+

Business
• Principles of Management
MGT 301 (3 credits) .......... 50+

• Principles of Accounting
ACC 201 & ACC 202 (6 credits)
.................................................. 50+

• Information Systems & Computing Applications
IS 101 (3 credits)............. 50+

• Introductory Business Law
Elective Credit (3 credits)........ 50+

- Principles of Marketing
  MKT 210 (3 credits)............. 50+

Chemistry

- General Chemistry
  CHEM 110 (3 credits, no lab)........ 50+

Economics

- Principles of Microeconomics
  ECON 102 (3 credits)............. 50+
- Principles of Macroeconomics
  ECON 103 (3 credits)............. 50+

Education

- Introduction to Educational Psychology
  Elective Credit (3 credits)........ 50+

- American Literature
  ENG 241 (3 credits)............. 50+
- Analyzing & Interpreting Literature
  Elective Credit (3 credits)........ 50+

- English Composition
  ENG 101 (3 credits)............. 50-63
  ENG 101 & ENG 102 (6 credits)........ 64+

- Freshman College Composition
  (including Essay)
  ENG 101 (3 credits)............. 50-63
  ENG 101 & ENG 102 (6 credits)........ 64+

- English Literature
  ENG 235 (3 credits)............. 50+

Environmental Science

- Environmental Science
  Elective Credit (3 credits, no lab)........ 50+

Foreign Languages

- College French
  FREN 111 & FREN 112 (6 credits)........ 50-58
  FREN 111, FREN 112, FREN 211, & FREN 212 (12 credits)........ 59+

- College German
  Elective Credit (6 credits)........ 50-58
  Elective Credit (12 credits)........ 59+

- College Spanish
  SPAN 111 & SPAN 112 (6 credits)........ 50-58
  SPAN 111, SPAN 112, SPAN 211, & SPAN 212 (12 credits)........ 59+

History

- US History I: Early Colonization to 1877
  HIST 101 (3 credits)............. 50+
- US History II: 1865 to the Present
  HIST 102 (3 credits)............. 50+
- Western Civilization I: Ancient Near East to 1648
  HIST 105 (3 credits)............. 50+
- Western Civilization II: 1648 to the Present
  HIST 106 (3 credits)............. 50+

Human Development & Family Studies

- Human Growth & Development
  PSY 201 (3 credits)............. 50+

Mathematics

- Calculus
  MATH 182 (4 credits)............. 50+
- College Algebra
  Elective Credit (3 credits)........ 50+
- College Algebra-Trigonometry
  MATH 128 (5 credits)............. 50+
- Trigonometry
  Elective Credit (2 credits)........ 50+

Political Science

- US Government
  Elective Credit (3 credits, does not fulfill NV Constitution Requirement) 50+

Psychology

- Introductory Psychology
  PSY 101 (3 credits)............. 50+

Sociology

- Introductory Sociology
  SOC 101 (3 credits)............. 50+
REGISTRATION AND RECORDS

Instructions and specific dates for registration, as well as fee deadlines, are available on the NSC website and in the Office of the Registrar prior to the beginning of each semester. Registration may be cancelled for nonpayment of fees.

REQUIREMENTS FOR REGISTRATION

Registration instructions appear each semester in the schedule of classes, which is available on the NSC website.

Registration is done online at www.nsc.edu via myNSC.

To complete the following registration transactions, the student must contact the school offering the course to obtain permission:

- Full classes
- Instructor Permission
- Pre-/Co-Requisite Waiver
- Two classes at the same time

To enroll in more than 21 credits a semester (degree seeking students only), students must contact their school for permission and obtain a Credit Overload Form if permission is granted.

Policy on Credit Hour

Credit hour is the unit by which an institution measures its course work. The number of credit hours assigned to a course quantitatively reflects the outcomes expected, the mode of instruction, the amount of time spent in class, and the amount of outside preparatory work expected for the class.

Nevada State College (NSC) measures students learning in accordance with the Northwest Commission on Colleges and University (NWCCU) Policy on Credit Hour, which relies on federal regulations on the definition and assignment of credit hours.

Federal regulation mandate that all candidate and accredited institution comply with the definition of the credit hour as set forth in section 600.2, which defines the credit hour as:

An amount of work represent in intended learning outcomes and verified by evidence of student achievement that is an institutionally established equivalency that reasonably approximates not less than:

1. One hour of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work each week for approximately fifteen weeks for one semester or trimester hour of credit or ten-to-twelve weeks for one quarter hour of credit, or the equivalent amount of work over a different amount of time; or

2. At least an equivalent amount of work as required in paragraph (1) of this definition for other academic activities as established by the institution, including laboratory work, internships, practica, studio work, and other academic work leading to the award of credit hours.

In general, unit value for course offerings is governed by the NSC Faculty Senate Curriculum Committee and Common Course Numbering Committee. Schools and departments are responsible for submitting course approval requests that include a detailed description of how unit value is justified. In addition, periodic compliance review of the credit hour policy will be incorporated into each school’s established curriculum review schedule to ensure a course’s credit hours reflect the amount of work required to earn those credits.

For additional information, please visit the NSC Policy Library available at www.nsc.edu/policy.

Remedial Policy

The remedial policies of the Nevada System of Higher Education (NSHE) can be found in
the Board of Regents Handbook, Title 4, Chapter 16, Section 1.

For additional information, please visit the NSC Policy Library available at www.nsc.edu/policy.

**Returning Students**
Students returning to the college after an absence of one year are required to reapply.

Students who have attended another educational institution since last enrolling at the college must submit official transcripts from each school attended, whether credit was earned or not. If transferring from another college, any disciplinary sanction must be declared.

If an ineligible student is approved for registration on the basis of incomplete or fraudulent credentials, or misrepresentations in written application for registration:
- Registration will be cancelled without refund of any fees
- The total credits earned following readmission will be rescinded
- Future registration at the college will be prohibited.

**Late Registration**
Students who enroll once instruction begins are charged late registration fees.

**Clearance of Accounts**
Students who have a prior unpaid balance on their account are not allowed to register, receive a transcript of record, receive their diploma, or certification of enrollment.

**Credit Load**
The maximum number of credits that a degree-seeking student may take each semester is 21 credits. Noncredit courses are considered as credit equivalents. Any exception to these regulations requires the advance written approval by the Dean of the student’s school. Non-degree students may take a maximum of 15 credits per semester and are not eligible for overload.

**Adding Courses**
Students may add courses/classes up until the last day of registration. See academic calendar for specific dates.

**Auditing Courses**
Students who wish to attend a class without being graded or receiving credit may choose to audit the course. Changes to credits status may be made in the Office of the Registrar. See academic calendar for specific deadlines.

**Cancellation of Courses**
The college reserves the right to cancel any course in which the enrollment is insufficient to warrant offering the course.

**Dropping/Withdrawing Courses**
Students may drop or withdraw from a course(s) and receive a 100 percent refund up until the last day of registration. Dropping a course(s) may affect a student’s financial aid.

After the last day of registration and up until 60 percent of the course instruction has occurred, students may drop or withdraw a course(s) with a “W” grade posted on the transcript. No refund is given for a course(s) dropped or withdrawn after the last day of registration.

Students are not permitted to drop/withdraw from courses after 60 percent of the course instruction has occurred. A grade of “F” will be assigned for the unofficial drop/withdrawal.

Students with extenuating circumstances may file a petition for a “W” or “I” grade on one or more courses or withdraw completely from the college in lieu of the “F” grade assigned for unofficial drop or withdrawal. In both cases, students must follow the rules regarding policy for incomplete grade and complete withdrawal from the college.

Extenuating circumstances include but are not limited to:
- Deployment of the student in the United States Armed Forces;
b) Death or incapacitation resulting from an illness or injury of the student or the student’s spouse, child, parent, or legal guardian that prevents the student from returning to the school for the remainder of the semester;
c) Involuntary job transfer outside of the service area of the institution as documented by employer; or
d) Other exceptional circumstance beyond the control of the institution or the student.

For additional information, please visit the NSC Policy Library available at www.nsc.edu/policy.

Withdrawal from the College
Students wishing to withdraw from the college for the semester should contact the advising staff for an exit withdrawal interview and assistance in finalizing their withdrawal from the college. Students who withdraw from the college after 60 percent of the course instruction has occurred and are passing, will receive grades of W on their transcript. Students who withdraw after 60 percent of the course instruction has occurred and are not passing, receive a grade of F.

Students who leave the college without officially withdrawing receive a failing grade in all courses.

For additional information, please visit the NSC Policy Library available at www.nsc.edu/policy.

Change of Major
Students may change their major by obtaining the Change of Major form from the Office of the Registrar and securing the required signatures. The completed form must be filed in the Office of the Registrar before it becomes final.

Removal from a Major
Students on disqualification are removed from a major status by the Office of the Registrar. Students may also be removed from a major at any time if they are not making satisfactory progress toward a degree or are in violation of college conduct regulations or ethical standards of the professional program in which they are majoring. This action must be approved in writing by the Provost, upon recommendation of the Academic Deans, and filed with the Office of the Registrar.

Change of Name
A student may change his or her name by completing a Name Change form in the Office of the Registrar. Certain types of identification (i.e. driver’s license, marriage license) are required depending on the type of name change (i.e. clerical error, legal change).

Class Absences
There are no official absences from any college class. It is the personal responsibility of the student to consult with the professor regarding absence from class.

Religious Holiday Policy: It is the policy of NSHE to be sensitive to the religious obligations of its students. Any student missing class, quizzes, examinations, or any other class or lab work because of observance of religious holidays shall, whenever possible, be given an opportunity during that semester to make up the missed work. The make-up will apply to religious holiday absence only. It is the responsibility of the student to notify the instructor in writing if the student intends to participate in a religious holiday which does not fall on state holidays or periods of class recess. This policy shall not apply in the event that administering the assignment at an alternate time would impose an undue hardship on the instructor or the institution which could not have reasonably been avoided. Any student who is denied a make-up option after appropriately notifying the instructor shall have the right to appeal that decision through the normal appeal mechanism in place at the college. A student must make the initial appeal to the department chair or coordinator of the program in which the class is offered. If it is not resolved at that level, the student may appeal to the Dean or Director.
Satisfactory/Unsatisfactory

Students pursuing a bachelor's degree may earn a maximum of 30 semester credits in courses graded on a satisfactory/unsatisfactory (S/U) basis, subject to the approval of each program.

- Transfer students may earn a maximum of one-fourth (1/4) of their remaining credits at the college on an S/U basis, providing the total does not exceed program policy.
- Transfer students with more S/U credits than allowed by the program policy are ineligible for additional S/U registration, except for required courses offered on an S/U basis only.
- Each course taken to satisfy a college requirement must be completed with a regular letter grade, unless the course is only offered for S/U.
- Each program is responsible for determining the total number of credits earned with grades of 'S' and the specific courses (transfer, elective, or required) that are acceptable toward a degree in that program, within the limits of the college maximum.
- Each course that is approved for S/U grading only is so designated in this catalog for reference.
- Credits and grades recorded in accordance with the satisfactory/unsatisfactory policy are applicable toward meeting graduation requirements, but are excluded when calculating the grade point average (GPA).
- Credit by exam is S/U only, except for those courses used to satisfy college, major, or minor program requirements that require a letter grade.

Categories of Students

Regular

An individual who is admitted to a degree program is defined as a regular student and is classified according to the total number of semester credits completed. A regular student may enroll either full-time, two-thirds time, half-time, or less than half-time for a given semester.

Non-Degree

An individual who is not admitted to a degree program is defined as a non-degree student. A non-degree student may register for a maximum of fifteen (15) undergraduate-level semester credits in one semester. This includes non-credit and audit courses. Although there is no limit to the number of credits that may be earned as a non-degree student, a maximum of 32 semester credits is acceptable toward a baccalaureate degree. Non-degree students are not eligible for financial aid, including student loans. All non-degree students are governed by college regulations, including academic warning and probation, and are encouraged to seek official admission at the earliest possible date.

Auditor

Students who wish to enroll for no credit may register as auditors with the approval of the department offering the course. While no credit or grade may be earned, auditors may, at the discretion of the instructor, receive the same class privileges as other students. Auditing students whose performance in class is considered unsatisfactory may be dropped from the college, if a written authorization, signed by the instructor, Academic Dean, and Provost is filed in the Office of the Registrar. Auditors are not eligible to receive financial aid, including student loans.

Classification of Students

Undergraduate Standing:

Students admitted to degree-programs are classified by the Office of the Registrar based on the number of semester credits they have completed:

- Freshman: 29 credits or less
- Sophomore: 30-59 credits
- Junior: 60-89 credits
- Senior: 90 credits or more
Term Status-- For all semesters (including summer):

Full-Time: 12 credits or more
Two-Thirds Time: 9-11 credits
Half-Time: 6-8 credits
Less than Half-Time: 0-5 credits

GRADES AND EXAMINATIONS

Grades and Marks

- "A" the highest grade, is given for work of exceptional quality. Each credit earned with a grade of "A" carries 4.0 grade points.
- "A-" carries 3.7 grade points for each credit earned.
- "B+" carries 3.3 grade points for each credit earned.
- "B" is awarded for better-than-average work. Each credit earned with a grade of "B" carries 3.0 grade points.
- "B-" carries 2.7 grade points for each credit earned.
- "C+" carries 2.3 grade points for each credit earned.
- "C" represents average work. Each credit earned with a grade of "C" carries 2.0 grade points.
- "C-" carries 1.7 grade points for each credit earned. Grades below a "C-" carry no credit towards major requirements.
- "D+" carries 1.3 grade points for each credit earned.
- "D" carries 1.0 grade point for each credit earned.
- "D-" carries 0.7 grade points for each credit earned. "D-" is the lowest passing grade for undergraduate credit that is allowed.
- "F" represents failure. No credit or grade points are earned with a grade of "F." Failed courses count as credits attempted.
- "S" and "U" indicate satisfactory or unsatisfactory performance in courses offered with this grading option. The grade of "S" indicates achievement equivalent to a "C" or above. The grade of "U" represents performance equivalent to a "C-" or below. Neither the "S" nor "U" grades are assigned a grade-point value.
- "AD" indicates audit and is given when a student registers in a course for no credit and no grade.
- "W" signifies that a course has been dropped or that a student has withdrawn from the college with passing grades. The grade of "W" is not included in the grade-point average. After the first eight weeks of the semester, an "F" is given to students who are failing when they withdraw from the college.
- "I" is a neutral mark and represents incomplete. An "I" is given when a student is performing passing work, but for some uncontrollable reason is unable to complete the course requirements during the instructional period. "I" mark is excluded from grade-point average computation. Nonattendance, poor performance or requests to repeat the course are unacceptable reasons for issuance of the "I" mark. When the student's request for an incomplete mark is deemed acceptable, the instructor is required to indicate the specific work that is necessary to complete the course. Marks of "I" are automatically changed to "F" if they are not made up by the last day of the next regular semester (Summer Session excluded). Students are not permitted to graduate with an outstanding incomplete mark issued under this policy. The extension of an incomplete mark for one semester must be requested and approved by the instructor. The instructor will need to notify the Office of the Registrar, at least two weeks before the end of the semester in which the approved "I" mark expires. Students may make up incomplete marks by completing outstanding course requirements before the end of the next regular semester. The requirements must be submitted to the student's instructor, who is responsible for reporting the final grade and acquiring the approval of the Academic Director. The written approvals must appear on the Grade Change Form before the form can be filed with the Office of the Registrar.
- "NR" signifies that an instructor has failed to assign a grade to a student's
course work. This grade is assigned by the Office of the Registrar until the proper grade is determined. Students may not graduate with grades of "NR" on their record. All grades of "NR" must be resolved by the last day of the following semester. Unresolved grades of "NR" become grades of F.

Credit by Exam
Students may earn credit by exam in department approved undergraduate courses offered at Nevada State College subject to the following rules:

1. Students must be currently enrolled at Nevada State College.
2. Students must have completed a minimum of 12 credits at Nevada State College and have a minimum grade point average (GPA) of 2.0.
3. A maximum of 30 semester credits may be obtained by credit by exam.
4. Credits earned do not count towards residency credits.
5. Credit by exam cannot be obtained in a course that is more elementary in content than that which a student has already received credit.
6. Credit by exam cannot be obtained for a course a student is currently registered for or previously competed.
7. Credit by exam cannot be obtained in a lower division foreign language course in a student's native language.
8. Credit by exam is not is not allowed for Non-Degree students.
9. Students are not allowed to repeat an exam.
10. The credits are not considered part of the student's semester credit load.
11. Credit by exam is graded S/U only and has no effect on the GPA.
12. Students pay a $60 fee per exam.
13. Students must apply for credit by exam and be approved prior to taking the exam.

Repeat
Students may repeat courses if they wish to obtain a higher grade. The most recent grade earned in the course will be used in the grade point calculation. The original grade remains on the transcript but not calculated into the GPA. Credit will be granted once for repeated classes.

Final Grades
Instructors are responsible for determining and submitting final grades to the Office of the Registrar, where they become official records of the college.

Grade Point Average
The grade point average (GPA) is determined by dividing the sum of earned grade points by the total number of credits attempted for a regular letter grade. The I, AD, W, NR, S, and U grades are excluded from the calculation of the GPA.

GRADE CHANGES/APPEALS

Changing a Final Grade
After the final grades are filed in the Office of the Registrar, a grade may normally be changed only to correct a clerical error. For these changes, the instructor must file a completed Change of Grade form in the Office of the Registrar.

Appealing a Final Grade
The academic evaluation, resulting in grade assignment, will be subject to appeal if the instructor's evaluation is based on any factors other than the student's performance in the course and/or adherence to course requirements.

For additional information, please visit the NSC Policy Library available at www.nsc.edu/policy.

Appealing Grades Received for Improper Withdrawal
Under certain circumstances, students who do not withdraw from the college in accordance with official procedures may appeal the grades they have received that semester. The appeal procedure applies only to emergency or hardship situations, as defined below:
- Personal illness or accident involving extended hospitalization
- Sudden and unexpected departure from the area resulting in the student's inability to return to the college (e.g. death in the immediate family, induction to military service)

The appeal must be made for all course work in the semester in question and must be made within six months of the issuance of final grades, unless the student can demonstrate incapacity beyond that date. It is the student's responsibility to support the appeal with written, documented evidence, such as an official hospital record, to substantiate the claimed hardship. In addition, if the date of departure from the college comes after the 8th week of the semester, the student must also provide documented evidence from each instructor that he/she was passing each course listed on the record for that semester. Students who meet the specified criteria and elect to file an appeal must submit a written statement with supporting documentation to the Dean of their school.

**Academic Renewal**
Under certain circumstances, undergraduate students may petition the Office of the Registrar for academic renewal. If the petition qualifies, students may have a maximum of two consecutive semesters of course work disregarded in all calculations regarding academic standing, grade point average, and graduation eligibility. If summer work is to be included in the disregarded course work, then a six-week summer term shall count as one-half semester.

Eligibility for academic renewal is subject to the following conditions:

- At the time the petition is filed, at least five years must have elapsed since the most recent course work to be disregarded was completed.
- In the interval between the completion of the most recent course work to be disregarded and the filing of the petition, students shall have completed at least 15 acceptable credits of course work at a regionally accredited institution of higher education with a grade-point average of at least 2.50 on all work completed during that interval. Courses taken during the interval may be repeats of previously attempted college work.

The student's filed petition will specify the semester(s) or term(s) to be disregarded. If more than one semester or term is to be disregarded, the semester(s)/term(s) must be consecutive, be completed within two calendar years and include no intervening enrollments at the college.

If the petition qualifies under this policy, the student's permanent academic record will be suitably marked to indicate that no work taken during the disregarded semester(s), even if satisfactory, may apply toward graduation requirements. However, all course work will remain on the academic record, ensuring a true and accurate academic history.

Academic renewal can only be applied prior to graduation from the first undergraduate degree. Once a student graduates, academic renewal cannot be retroactively applied.

**ACADEMIC RECOGNITION**

**Dean's List**
Degree-seeking students who have completed 12 or more graded (A-F) credits in an academic semester and achieve a semester GPA of 3.5 or better are placed on the dean's list. Remedial credits will not count towards the 12 credit completion.

**Latin Honors**
Students are eligible to receive honors at the time of graduation if: 1) at least half of the required graded (A-F) degree credits have been completed at Nevada State College, and 2) have a NSC grade point average of at least 3.5.

Students in programs where S/U grades are mandatory for required courses will not be eligible for honors if fewer than 52 graded (A-F) credits have been completed at NSC.
Graduation honors are designated as follows:

- Cum Laude – 3.50 to 3.69
- Magna Cum Laude – 3.70 to 3.89
- Summa Cum Laude – 3.90 to 4.0

UNDERGRADUATE ACADEMIC STANDARDS

Class Conduct
Students may be dropped from class at any time for negligence or misconduct, upon recommendation of the instructor and with approval of the dean.

Unsatisfactory Academic Status
Undergraduate students who have less than a 2.0 GPA for any given semester as well as less than a cumulative 2.0 on all college work are making unsatisfactory academic progress. This endangers students' academic standing and leads to the penalties described in the following sections on warning, probation and disqualification. Students must be in good academic standing to receive financial aid.

Students pursuing the bachelor's degree may not earn credits or grade points in college courses numbered below 100 in an attempt to apply those credits toward a four-year degree or to raise their GPA.

ACADEMIC ACTION
Academic action consists of warning, probation, suspension, and dismissal.

Points of Clarification
For Incomplete grades, the calculation of the GPA will be made in the semester in which the incomplete grade was assigned. Any academic action that is necessary due to a change from the incomplete grade to an earned grade will be taken at the end of the semester in which the incomplete grade is changed.

NSC Cumulative GPA calculations only include courses that are taken at NSC. Courses taken at another institute and transferred to NSC will not be included in the NSC Cumulative GPA.

Academic Warning
Students with the following actions will receive a Notice of Academic Warning from the Office of the Registrar:

- A student who earns a NSC Cumulative GPA of less than 2.0 based on his/her credits attempted (courses in which a grade of A, B, C, D, F, and/or W is earned).
- A student who withdraws from or fails to complete more than 70% of his/her attempted semester credits regardless of the NSC Cumulative GPA.

To help prevent academic probation, a student is required to meet with an academic advisor during the semester in which he/she is placed on academic warning.

Academic Probation
If a student fails to raise his/her NSC Cumulative GPA above the warning threshold by the end of the semester following the warning, he/she will be placed on academic probation according to the following:

- 0-29 total credits attempted and has a NSC Cumulative GPA of less than 1.6;
- 30-59 total credits attempted and has a NSC Cumulative GPA of less than 1.8; or
- 60 or more total credits attempted and has a NSC Cumulative GPA of less than 2.0.

A student on academic probation is required to meet with an academic advisor to develop an Academic Plan of Action as to how he/she will return to good academic standing. If a student on probation fails to develop an Academic Plan of Action with his/her advisor, an advising hold will be placed on the student's account, and the student will not be permitted to register. A student who develops an Academic Plan with his/her advisor and maintains a semester GPA of 2.0 while on probation will be allowed to enroll each semester in a
probationary status until the appropriate NSC Cumulative GPA based upon the total number of credits attempted has been earned.

**Academic Suspension**
If at the end of probationary semester, a student fails to achieve a semester GPA of 2.0 or higher, or raise his/her NSC Cumulative GPA above the probation level, he/she will be suspended from taking classes at NSC for one semester. If the student re-enrolls after suspension and earns less than a 2.0 semester GPA and has a cumulative GPA below the probation threshold, then the student will receive a second suspension and will be prohibited from enrolling for two consecutive semesters.

A student who has been placed on suspension has the option to appeal the grade(s) that resulted in the suspension. The Academic Status of students appealing final grades will not be affected until a final decision has been made regarding grades in questions. Please refer to the Grade Appeal Policy for specific instructions to complete the Grade Appeal process.

**Reinstatement from Suspension**
A student returning to NSC following a suspension must meet with an academic advisor to develop an Academic Plan prior to registration and the start of classes. The Academic Plan will include minimum requirements of a semester GPA of 2.0 or higher for each semester following reinstatement until the student achieves good academic standing (based on the NSC Cumulative GPA). The student is also recommended to take an appropriate course load as approved by his/her academic advisor. Students reinstated from suspension are placed on academic probation until such time that the student meets the appropriate GPA for credits attempted, as listed in the Academic Probation section above.

**Academic Dismissal**
A student will be dismissed from NSC if his/her NSC Cumulative GPA is below the probation threshold and the student does not earn a semester GPA of 2.0 or higher in any semester following their second suspension.

**Appeal**
If the student wishes to appeal dismissal decision or apply for reinstatement, the student can proceed to file an appeal to the Dean of his/her school through the Office of the Registrar. The appeal form and associated instructions are located in the Office of the Registrar. The Dean must render a decision on the appeal by the first day of class of the following semester. The Dean's decision is final.

Student wanting to attend NSC after dismissal must reapply for admission through the Office of the Registrar at least one year after the date of dismissal.

**REQUIREMENTS FOR GRADUATION**

**Catalog**
A student enrolled at a NSHE institution may elect to graduate under the catalog of the year of enrollment in a baccalaureate-level program or the year of graduation.

Students who change their major must choose the catalog of the year of the latest change of major or the year of graduation.

Whichever catalog is used, it cannot be more than 10 years old at the time of graduation.

In the case of NSHE transfer students, any exceptions to this policy will be handled by the transfer agreement contract process.

NSHE institutions do not guarantee the awarding of a degree based upon the unchanged requirements of a particular catalog. Periodic revisions of degree requirements are made because of advances in knowledge, changes in occupational qualifications or the expectations of accrediting authorities. If such revisions have occurred, the college may require a reasonable adherence to the degree requirements of a recent or current catalog. Degrees, diplomas or certificates may not be granted unless all college
requirements are fulfilled. A degree, diploma or certificate that is awarded in error, or upon fraudulent claims, will be withdrawn immediately and the student's record will be corrected accordingly.

Academic Requirements
In order to graduate, students are required to have a minimum cumulative GPA of 2.0, including all postsecondary course work attempted. In addition, students must earn a Nevada State College overall GPA of at least 2.0. This requirement includes all repeated courses and excludes those courses in which the student has received marks of "AD," "I," "NR," X," S," U" and "W" (Audit, Incomplete, Not Reported, In Progress, Satisfactory, Unsatisfactory and Withdrawal). Additional academic requirements may be established by the Dean of each school.

A minimum of half of the required credits for a baccalaureate degree must be earned at a 4-year institution.

Resident Credit Requirements
Candidates of a bachelor's degree at Nevada State College must complete 32 upper-division credits in residence. Resident credits are defined as regular classroom instruction, as well as correspondence courses and other distance education courses offered through Nevada State College.

Simultaneous Baccalaureate Degrees
A student may pursue two Baccalaureate degrees at Nevada State College simultaneously. All school and major requirements must be met for each degree, including any variations to the College Core Curriculum and approved by the School/Department offering the degree.

Second Baccalaureate Degree After Completion of First Degree from Nevada State College
A student who wishes to return to Nevada State College for a second baccalaureate degree after completion of their first degree, must reapply for admission through the Office of Admissions and Recruitment. The student will be held to all school and major requirements in effect at the time of readmission.

A minimum of 32 upper division credits in residence is required for the second degree (the total number of credits a student needs to fulfill the school and major requirements may be in excess of 32). Credits that applied to the first degree, even those in excess of the 124 or 128 required, will not count towards the second degree. Courses required for the second degree that were taken during the first degree will be waived, however, the credit must be made up.

The core requirements from the first degree will satisfy core requirements for the second degree with the exception of any new or additional core required at the time of readmission.

Second Baccalaureate Degree After Completion of First Degree from Another NSHE Institution
A student who has earned a Baccalaureate degree from another NSHE institution must complete all school and major requirements for the second degree with a minimum of 32 upper division credits in residence at Nevada State College. The core will be fulfilled by the first baccalaureate degree with the exception of any variation to the core as required by the school.
Second Baccalaureate Degree After Completion of First Degree from Another Institution Outside of Nevada

A student who has earned a Baccalaureate degree from a U.S. regionally accredited institution must complete all school and major requirements for the second degree. The student will be required to fulfill all core requirements that have not been fulfilled by the first baccalaureate degree. The Nevada Constitution requirement can be taken at NSHE institution or via Credit By Exam. A minimum of 32 upper division credits in residence at Nevada State College is required.

Double Major

A student who wishes to pursue a double major must meet all core requirements for the degree sought plus all requirements for the second major. The student will be held accountable for the requirements in the catalog in place when they started his/her degree, not the catalog in effect at the time they declare the second major. If the student has a number of elective credits required for the degree, they may use those to fulfill the second major. There are no additional credits required above the 124 or 128 as long as the requirements for both majors are completed at the time the degree is conferred. Both majors will be posted on the transcript and diploma, however, only one diploma is issued.

Application for Graduation

Students must apply for graduation and pay a non-refundable $20 application fee (by check or money order only; made payable to Board of Regents) by the following deadlines.

- Spring or Summer graduation applications due by October 1st
- Fall graduation applications due by May 1st

Undergraduate Minors

A minor program requires students to complete at least 18 credits, including nine or more credits in upper division courses.

Students who complete the program requirements must list the minor on the application for graduation. The application must be approved by the student's advisor and the Academic Dean before it is filed in the Office of the Registrar. The student's minor is indicated on his/her official transcript when all graduation requirements are satisfied.

TRANSCRIPT OF RECORD

The official transcript is the complete history of work completed at Nevada State College, including, but not limited to, grades, credits earned, previous colleges/universities attended, and an indication of repetition of coursework. Official transcripts can be requested from the Office of the Registrar, in writing. All requests require a 48-hour processing time, exempting high-volume periods of the year, when the processing time may be extended. Students requesting transcripts with degrees posted should submit request forms in advance of the completion of the semester.

REGULATIONS FOR STUDENT RECORDS

Confidentiality & Release of Information

The confidentiality and security of student educational records are of primary importance to the college. As amended, the Family Educational Rights and Privacy Act (FERPA) of 1974 ensures that eligible students have the right to inspect and review educational records, files and other data; to waive the right of inspection and review of confidential letters and statements of recommendation filed since January 1, 1975; to challenge the content of educational records to ensure that it is not misleading or inaccurate; and to preclude any or all directory information from being released.

Most college discipline records are defined as education records by FERPA and therefore protected from disclosure without written consent of the student. Two exceptions to this are: (1) the outcome of any disciplinary proceeding alleging a sex
offense must be disclosed to the accuser, and (2) some records of the Police Department created and maintained solely by that unit are not protected from disclosure by FERPA.

Student access is not permitted to the financial statements of parents; to confidential statements and recommendations filed prior to January 1, 1975; to records that the student has waived the right to inspect; to records of instructional, supervisory and administrative personnel; to records created by a law enforcement unit, for a law enforcement purpose, and maintained by a law enforcement unit; to records that are created and maintained by a physician, psychiatrist, psychologist or other recognized professionals or paraprofessionals acting or assisting in a professional or paraprofessional capacity; or to college records that contain only information relating to a person after that person is no longer a student. Requests for review of educational records are processed within 45 days of submittal.

The college does not allow access to, or the release of, educational records or other personally identifiable information without the written consent of the student, and, when in person, verification through picture identification, except that the college must disclose information to students requesting review of their own records and to authorized governmental officials or agencies for audit and evaluation of state and federally supported programs.

The written consent must be signed, dated and should include the birth date of the student. The written consent must specify the educational records to be disclosed, the purpose or purposes of the disclosure and the party or parties to whom the disclosure may be made.

The college may disclose, without a student's written consent, educational records or other personally identifiable information to full-time college employees having authorized access; to the Office of the Registrar and/or appropriate officials of another school or school system in which the student intends to enroll; to people or organizations providing student financial aid; to accrediting agencies involved in accrediting functions; to parents of a student whose status as a dependent has been established according to the Internal Revenue Code of 1954, Section 152; to an alleged victim of any crime of violence the results of any institutional disciplinary proceeding against the alleged perpetrator of that crime with respect to that crime; in compliance with a judicial order or lawfully issued subpoena, provided the college makes a reasonable attempt to notify the student of the order or subpoena in advance of compliance, except if commanded not to do so in a subpoena, if the subpoena has been issued for a law enforcement purpose or by a federal grand jury; to authorized officials in connection with an emergency, if knowledge of the information is necessary to protect the health or safety of a student or other people.

Directory information is considered public and may be released without written consent unless specifically prohibited by the student concerned. Data defined as directory information includes: student names, addresses, telephone numbers, e-mail addresses, major fields of study, student participation in officially recognized activities, dates of attendance, degrees and awards received, photographs for college use, and listings of the most recent educational agency or institution that students have attended.

A student may restrict the publication of information by completing a Request to Prevent Disclosure form which can be found in the Office of the Registrar or on the Office of the Registrar website.

Each office in which students' financial records are filed maintains a record of requests for the release of personally identifiable information.

Retention & Disposition

The maintenance, retention and disposition of documents relating to student educational records are governed by institutional policy.

A listing of documents and disposition schedules filed in the Office of the Registrar includes:
• The permanent academic records of students which are retained indefinitely.
• Applications for admission and/or readmission; transcripts issued by other institutions; applications for resident fees; military service documents; undergraduate admission evaluations; advanced standing admission evaluations, including CBAPE, CLEP and ACT PEP; changes of major or advisor; and pertinent correspondence which are retained for one year after the student's last date of attendance. In the case of a student who graduates, only the permanent academic record is maintained.
• The admission files of students who do not register, are disapproved or have incomplete admission files.
• Transcript requests and disciplinary action notices which are retained in the Office of the Registrar for one year.
REGULATIONS FOR DETERMINING RESIDENCY FOR TUITION

REGULATIONS FOR TUITION CHARGES

The Office of the Registrar is responsible for determining, for tuition purposes, the residence status of students enrolled at Nevada State College.

Each student claiming legal residence in Nevada must submit an Application for Resident Status. Recent Nevada high school graduates, whose parents' permanent address is listed as being in Nevada, are exempt from this procedure.

Information and application forms are available upon request in the Office of the Registrar or online.

The following regulations are Board of Regents' policy for all institutions in the Nevada System of Higher Education. These regulations are subject to change. Changes become effective immediately upon Board of Regents adoption.

Title 4 - Codification of Board Policy Statements

Chapter 15- Regulations for Determining Residency and Tuition Charges

Section 1. Purpose

These regulations have been enacted to provide uniform rules throughout the Nevada System of Higher Education (the "System"), and all member institutions thereof, for the purpose of determining whether students shall be classified as resident students or nonresident students for tuition charges. (B/R 5/95)

Section 2. Definitions

For the purposes of these regulations, the terms stated below shall have the following meanings:

1. "Alien" means a person who is not a citizen of the United States of America.
2. "Armed Forces of the United States" means the Army, the Navy, the Air Force, the Marine Corps and the Coast Guard, on active duty and does not include the National Guard or other reserve force, with the exception of active members of the Nevada National Guard. (B/R 3/04)
3. "Clear and convincing evidence" means evidence that is clear in the sense that it is not ambiguous, equivocal or contradictory and convincing in the sense that it is of such a credible, reliable, authentic and relevant nature as to evoke confidence in the truth of it.
4. "Continuously enrolled" means enrollment within a normal academic year for which continuous enrollment is claimed. A person need not attend summer sessions or other between-semester sessions in order to be continuously enrolled.
5. "Date of matriculation" means the first day of instruction in the semester or term in which enrollment of a student first occurs, except that at the University of Nevada School of Medicine it means the date that a notice of admittance is sent to a student, and at the community colleges it excludes correspondence courses and community service courses that are not state funded. A person who enrolled in an institution of the Nevada System of Higher Education but withdrew enrollment during the 100% refund period may, for the purposes of these regulations, be deemed not to have matriculated and any determination concerning residency status shall be voided until such time as the person again enrolls at a System institution.
6. “Dependent” means a person who is not financially independent and is claimed as an exemption for federal income tax purposes under Section 152 of the Internal Revenue Code (26 U.S.C. 152) by another person for the most recent tax year.

7. “Family” means the natural or legally adoptive parent or parents of a dependent person, or if one parent has legal custody of a dependent person, that parent.

8. “Financially independent” means a person who has not been and will not be claimed as an exemption for federal income tax purposes under Section 152 of the Internal Revenue Code (26 U.S.C. 152) by another person, except his or her spouse, for the most recent tax year.

9. “Most recent tax year” means the income tax return submitted for the prior income year.

10. “Legal guardian” means a court-appointed guardian of a dependent person, who was appointed guardian at least twelve (12) months immediately prior to the dependent person’s date of matriculation and for purposes other than establishing the dependent person’s residence.

11. “Nonresident” means a person who is not a resident.

12. “Objective evidence” means evidence that is verifiable by means other than a person’s own statements.

13. “Relocated” means evidence of permanent, full-time employment or establishment of a business in Nevada prior to the date of matriculation.

14. “Residence” is a term which for the purposes of these regulations is synonymous with the legal term “domicile,” and means that location in which a person is considered to have the most settled and permanent connection, intends to remain and intends to return after any temporary absences. Residence results from the union of a person’s physical presence in the location with objective evidence of an intent to remain at that location for other than a temporary purpose.

15. “Resident” means a person who has established a bona fide residence in the State of Nevada with the intent of making Nevada the person’s true, fixed and permanent home and place of habitation, having clearly abandoned any former residence and having no intent to make any other location outside of Nevada the person’s home and habitation. The term also includes a member of the Armed Forces of the United States who has previously established a bona fide residence in the State of Nevada, but who has been transferred to a military posting outside of Nevada while continuing to maintain a bona fide residence in Nevada. When residence for a particular period is required under these regulations, this shall mean that the person claiming residence for the period must be physically present and residing in Nevada during all of the period required, excluding temporary, short-term absences for business or pleasure.

16. “Returning student” means a student who re-enrolls after a break in enrollment of one or more semesters. A returning student retains prior resident status, if any, as long as there is no indication that the student has established residency elsewhere. (B/R 11/96)

17. “Student” means a person who is enrolled at an institution of the Nevada System of Higher Education.

18. “Tuition” means a monetary charge assessed against nonresident students, which is in addition to registration fees, or other fees assessed against all students. (B/R 5/95) (B/R 8/04)

Section 3. Tuition

1. Tuition shall not be charged to current enrollees or graduates of a Nevada high school.

2. Tuition shall be charged to nonresident students, except that at the community colleges no tuition shall be charged for registration in community service courses that are not state funded.
3. Tuition shall not be charged to a professional employee, classified employee, postdoctoral fellow, resident physician, or resident dentist of the Nevada System of Higher Education currently employed at least half time, or the spouse or dependent child of such an employee.

4. Tuition shall not be charged to a graduate student enrolled in the Nevada System of Higher Education and employed by the System in support of its instructional or research programs, only during the period of time of such employment.

5. Tuition shall not be charged to a member of the Armed Forces of the United States, on active duty, stationed in Nevada as a result of a permanent change of duty station pursuant to military orders, or a person whose spouse, parent or legal guardian is a member of the Armed Forces of the United States stationed in Nevada as a result of a permanent change of duty station pursuant to military orders, including a Marine currently stationed at the Marine Corps Mountain Warfare Training Center at Pickle Meadows, California. If the member ceases to be stationed in Nevada, reside in Nevada, be stationed in Pickle Meadows, California, or be domiciled in Nevada, the spouse, child or legal guardian of the member shall not be charged tuition if the spouse, child or legal guardian of the member was enrolled prior to the reassignment and remains continuously enrolled at an NSHE institution. (B/R 8/07)

6. Tuition shall not be charged to a student enrolled in the University Studies Abroad Consortium or in the National Student Exchange Program, only during the period of time of such enrollment. Time spent in Nevada while a student is in the National Student Exchange Program shall not be counted towards satisfying the residence requirement of Section 4, Paragraph 2 below, nor shall enrollment through the Consortium or the Exchange Program be included in the "date of matriculation" for evaluation of Nevada residency.

7. Tuition shall not be charged to members of federally recognized Native American tribes, who do not otherwise qualify as Nevada residents, and who currently reside on tribal lands located wholly or partially within the boundaries of the State of Nevada. (B/R 8/04) (B/R 6/02)

Section 4. Resident Students

As supported by clear and convincing evidence, any person to whom one of the following categories applies shall be deemed a resident student for tuition purposes:

1. Except as provided otherwise in this section, a dependent person whose spouse, family or legal guardian is a bona fide resident of the State of Nevada at the date of matriculation. Some or all of the following pieces of objective evidence of Nevada residency may be required with the student's application for enrollment:
   a. Evidence of Nevada as the spouse's, parent's or legal guardian's permanent, primary residence at the date of matriculation (examples of evidence include home ownership, a lease agreement, rent receipts, utility bills).
   b. The student's birth certificate or proof of legal guardianship.
   c. The spouse's, parent's or legal guardian's tax return for the most recent tax year, which indicates the student claimed as a dependent.
   d. A Nevada driver's license or Nevada identification card for the spouse, parent or legal guardian issued prior to the date of matriculation.
   e. A Nevada vehicle registration for the spouse, parent or legal guardian issued prior to the date of matriculation.
   f. Nevada voter registration for the spouse, parent or legal guardian issued prior to the date of matriculation.
   g. Evidence that the student's spouse, family, or legal guardian has relocated to Nevada for the primary purpose of permanent full-time employment or to establish a business in Nevada (examples of evidence include a letter from the
2. Except as provided otherwise in this section, a financially independent person whose family resides outside the State of Nevada, if the person himself or herself is a bona fide resident of the State of Nevada for at least twelve (12) months immediately prior to the date of matriculation. Each student who is a resident of the State of Nevada for at least six (6) months but less than twelve (12) months before the date of matriculation for Fall 2005 shall be deemed a bona fide resident. Some or all of the following pieces of objective evidence of Nevada residency may be required with the student’s application for enrollment: (B/R 6/05)
   a. Evidence of six months physical, continuous presence in the State of Nevada prior to the date of matriculation (examples of evidence include a lease agreement, rent receipts, utility bills).
   b. The student’s tax return for the most recent tax year, indicating a Nevada address. If no federal tax return has been filed by the student because of minimal or no taxable income, documented information concerning the receipt of such nontaxable income. If the student is under the age of 24, a copy of the parent’s or legal guardian’s tax return for the most recent tax year that indicates the student was not claimed as a dependent.
   c. The student’s Nevada driver’s license or Nevada identification card issued prior to the date of matriculation.
   d. The student’s Nevada vehicle registration issued prior to the date of matriculation.
   e. The student’s Nevada voter registration issued prior to the date of matriculation.
   f. Evidence that the student, and/or the person’s spouse, has relocated to Nevada for the primary purpose of permanent full-time employment or to establish a business in Nevada (examples of evidence include a letter from the employer or copy of business license).

3. A former member of the Armed Forces of the United States who was relocated from Nevada as a result of a permanent change of duty station pursuant to military orders will be considered a Nevada resident for tuition purposes under the following conditions:
   a. He/She was a resident of Nevada prior to leaving the state as a member of the Armed Forces;
   b. He/She maintained his/her Nevada residency while a member of the Armed Forces; and
   c. He/She returns to the State of Nevada within one year of leaving the Armed Forces.

It will be necessary for the student to supply documentation in support of each of these conditions (e.g., driver’s license, property ownership, evidence of absentee voting, etc.)

4. A graduate of a Nevada high school. (B/R 8/06)

5. A financially independent person who has relocated to Nevada for the primary purpose of permanent full time employment. (B/R 6/05)

6. A financially dependent person whose spouse, family, or legal guardian has relocated to Nevada for the primary purpose of permanent full-time employment. (B/R 12/05)

7. Licensed educational personnel employed full-time by a public school district in the State of Nevada, or the spouse or dependent child of such an employee. (B/R 11/96)

8. A teacher who is currently employed full-time by a private elementary, secondary or postsecondary educational institution whose curricula meet the requirements of NRS 394.130, or the spouse or dependent child of such an employee. (B/R 11/96)

9. An alien who has become a Nevada resident by establishing bona fide
residence in Nevada and who holds a permanent immigrant visa, or has been granted official asylum or refugee status, or has been issued a temporary resident alien card, or holds an approved immigration petition as a result of marriage to a U.S. citizen. An alien holding another type of visa shall not be classified as a resident student, except as may be required by federal law or court decisions and upon due consideration of evidence of Nevada residence. (B/R 8/04)

Sections 5-7 are not applicable to NSC.

Section 8. Reclassification of Nonresident Status
There is a rebuttal presumption that a nonresident attending an institution of the Nevada System of Higher Education is in the State of Nevada for the primary or sole purpose of obtaining an education. Therefore, a nonresident who enrolls in an institution of the System shall continue to be classified as a nonresident student throughout the student's enrollment, unless and until the student demonstrates that his or her previous residence has been abandoned and that the student is a Nevada resident. Each student seeking reclassification from nonresident to resident student status must satisfy the following four conditions:

1. Application and Written Declaration: The student must apply in writing to the appropriate office of the institution for reclassification to resident student status. The application must include a written declaration of intent to relinquish residence in any other state and to certify to the establishment of bona fide residence in Nevada. A declaration form prescribed by the Chancellor and approved by the Board shall be utilized by each institution. The filing of a false declaration will result in the payment of nonresident tuition for the period of time the student was enrolled as a resident student and may also lead to disciplinary sanctions under Chapter Six of the Nevada System of Higher Education Code. Disciplinary sanctions include a warning, reprimand, probation, suspension or expulsion. (B/R 02/05)

2. Bona fide Residence in Nevada: The student, or the parents or legal guardian of the student, must document continuous physical presence as a Nevada resident for at least twelve (12) months immediately prior to the date of the application for reclassification. No fewer than four (4) of the following pieces of objective evidence must be submitted with the application for reclassification:
   a. Ownership of a home in Nevada.
   b. Lease of living quarters in Nevada.
   c. Mortgage or rent receipts and utility receipts for the home or leased quarters.
   d. Nevada driver’s license or Nevada identification card issued twelve (12) months prior to the date of application.
   e. Nevada vehicle registration issued twelve (12) months prior to the date of application.
   f. Nevada voter registration issued twelve (12) months prior to the date of application.

3. Financial Independence: The student must provide evidence of financial independence. A dependent person whose family or legal guardian is a nonresident is not eligible for reclassification to resident student status. The following piece of objective evidence must be submitted with the application for reclassification:
   a. A true and correct copy of the student’s federal income tax return for the most recent tax year showing a Nevada address. If no federal tax return has been filed because of minimal or no taxable income, documented information concerning the receipt of such nontaxable income must be submitted. If the student is under the age of 24, a copy of the parent's or legal guardian's tax return for the most recent tax year must be submitted that indicates the student was not claimed as a dependent.
4. Intent to Remain in Nevada: The student must present clear and convincing, objective evidence of intent to remain a Nevada resident. No fewer than three (3) of the following pieces of objective evidence must be submitted with the application for reclassification:

a. Employment in Nevada for twelve (12) months immediately prior to the date of the application for reclassification;
b. A license for conducting a business in Nevada;
c. Admission to a licensed practicing profession in Nevada;
d. Registration or payment of taxes or fees on a home, vehicle, mobile home, travel trailer, boat or any other item of personal property owned or used by the person for which state registration or payment of a state tax or fee is required for the twelve (12) month period immediately prior to the date of the application;
e. A Nevada address listed on selective service registration;
f. Evidence of active savings and checking accounts in Nevada financial institutions for at least twelve (12) months immediately prior to the date of the application;
g. Evidence of summer term enrollment at a NSHE institution;
h. Voting or registering to vote in Nevada; or
i. Any other evidence that objectively documents intent to abandon residence in any other state and to establish a Nevada residence.

5. The presentation by a person of one or more items of evidence as indicia of residence is not conclusive on the issue of residency. Determinations of residence shall be made on a case-by-case basis and the evidence presented shall be given the weight and sufficiency it deserves, after taking all available evidence into consideration.

6. Because residence in a neighboring state other than Nevada is a continuing qualification for enrollment in the Good Neighbor, Children of Alumni, or WICHE Western Undergraduate Exchange Programs at a NSHE institution, a student who was initially enrolled in a System institution under any of these discounted tuition programs shall not normally be reclassified as a resident student following matriculation. A nonresident student who subsequently dis-enrolls from the Good Neighbor, Children of Alumni, or WICHE Western Undergraduate Exchange Programs and pays full nonresident tuition for at least twelve (12) months may apply for reclassification to resident student status. An application for reclassification may also be submitted under the provisions of this section if the material facts of a student's residency, or the parent's or legal guardian's residency, have substantially changed following matriculation.

7. When a student has been reclassified to resident student status, the reclassification shall become effective at the registration period in the System institution immediately following the date the student receives notice of the reclassification decision.

8. No reclassification under these regulations shall give rise to any claim for refund of tuition already paid to the Nevada System of Higher Education. (B/R 8/04)

Section 9. Administration of the Regulations
Each institution of the Nevada System of Higher Education shall designate an appropriate office to implement and administer these regulations.

1. Each designated office shall make the initial decisions on the resident or nonresident student status of persons enrolling in the institution.
2. Each designated office shall make the initial decisions on applications for reclassification from nonresident to resident student status.
3. The President of each System institution shall establish an appellate procedure under which a person may appeal decisions of the designated office
concerning tuition or status as a resident or nonresident student to an appellate board.

a. A person may appeal a decision of the designated office to the appellate board within thirty (30) days from the date of the decision of the office. If an appeal is not taken within that time, the decision of the designated office shall be final.

b. The appellate board shall consider the evidence in accordance with the standards and criteria of these regulations and shall make a decision that shall be final. No further appeal beyond the appellate board shall be permitted.

2. In exceptional cases, where the application of these regulations works an injustice to an individual who technically does not qualify as a resident student, but whose status, either because of the residence of the student or his family, is such as to fall within the general intent of these regulations, then the appellate board shall have the authority to determine that such a student be classified as a resident student. It is the intent of this provision that it applies only in the infrequent, exceptional cases where a strict application of these regulations results, in the sole judgment of the appellate board, in an obvious injustice. (B/R 11/96, 8/04)

**Section 10. Uniformity of Decisions**

The decision of an institution of the Nevada System of Higher Education to grant resident student or nonresident student status to a person shall be honored at other System institutions, unless a person obtained resident student status under false pretenses or the facts existing at the time resident student status was granted have significantly changed. Students granted nonresident student status by an institution retain the right to apply for reclassification under the provisions of the chapter. (B/R 8/04, 2/05)

**Appealing a Residency Decision**

Initial residency classification is determined from the information supplied on the application for admission to the college. A student may appeal the decision for residency classification made by the Office of the Registrar. This appeal must be filed with the Residency Appeals Board within thirty days of the decision of the Office of the Registrar. If the appeal is not filed within this time frame, the decision of the Office of the Registrar becomes final.

The fact that a student does not qualify for in-state status in any other state does not guarantee in-state status in Nevada, because residency status is governed by Board of Regents policy. Residency classification for tuition purposes clearly places the burden of proof upon the student to provide clear and convincing evidence of eligibility.

Information submitted to qualify for in-state classification is subject to independent verification. Individuals submitting false information or falsified supporting documents are subject to both criminal charges and college disciplinary procedures.

Please contact The Office of the Registrar for instructions regarding the appeals process.

**REGULATIONS FOR REDUCED NON-RESIDENT TUITION**

**Good Neighbor Classification**

A graduate of a specifically designated high school or community college in a state bordering on Nevada may be charged a differential tuition rate when enrolling as an undergraduate or graduate student at the universities, state college, or the community colleges of the Nevada System of Higher Education. Furthermore, any person who resides in a county in which a designated high school or community college is located and who has maintained a bona fide legal resident status for a period of at least 12
consecutive months prior to the first day of the semester in which enrollment is sought, may also be charged a differential tuition rate. These students shall be classified as “Good Neighbor” students. (B/R 04/02)

Students enrolling under the Good Neighbor classification will, in addition to registration fees, pay a tuition charge as follows: Community college and state college Good Neighbor tuition will be calculated by multiplying the registration fees times 60 percent. University Good Neighbor tuition will be calculated by multiplying the registration fees times 110 percent.

Those high schools and community colleges located in Arizona and Southern California, bordering on Nevada and for which a town or a city in Nevada provides a significant source of goods and services include the following:

Mohave County, Arizona: Mohave Union High Schools; Kingman High School; Bullhead City High School; Colorado City High School; Lake Havasu High School and Mohave Community College (three campuses)

San Bernadino County, California: Baker Valley High School, Monument High School, Twenty-nine Palms High School, Sky High School, Yucca Valley High School, Needles High School, Silver Valley High School and Victor Valley College

Inyo County, California: Big Pine High School, Palisades High School, Bishop High School, Death Valley High School, Owens Valley High School and Lone Pine High School (B/R 1/95)

Those high schools and community colleges, located in areas of Northern California bordering Nevada for which a town or city in Nevada provides a significant source of goods and services include the following: (B/R 1/95)

Modoc County, California: Modoc High School, Surprise Valley High School, and Warner High School

Lassen County, California: Credence High School, Herlong High School, Lassen High School, Render High School and Lassen Community College

Plumas County, California: Almanor High School, Beckworth High School, Chester Jr-Sr High School, Greenville Jr-Sr High School, Indian Valley High School, Portola Jr-Sr High School, Quincy Jr-Sr High School, Sierra High School and Feather River Community College

Sierra County, California: Downieville Jr-Sr High School and Loyalton High School

Nevada County, California: Tahoe-Truckee Jr-Sr High School

Placer County, California: North Tahoe High School, Sierra High School and Sierra College

El Dorado County, California: Mt. Tallac High School, South Tahoe High School and Lake Tahoe Community College

Alpine County, California: Includes residents of the designated high school or community college districts in El Dorado or Mono Counties.

Mono County, California: Coleville High School Lee Vining High School and Mammoth High School

Inyo County, California: Big Pine High School, Bishop High School, and Palisade High School (B/R 1/95)

Children of Alumni Classification

Children of alumni of the University of Nevada, Las Vegas, the University of Nevada, Reno, Nevada State College, or Great Basin College who reside outside of Nevada are eligible for a differential tuition rate under certain conditions. Students enrolling under Children of Alumni classification will, in addition to registration fees, pay a tuition charge equaling an amount calculated by multiplying the registration fees times 60 percent. (B/R 3/04)
a. The parent(s) must have earned a baccalaureate degree from either the University of Nevada, Las Vegas; University of Nevada, Reno; Nevada State College; or Great Basin College.
b. The child must enroll in the same state college or university as his or her parent(s) to be eligible for the differential tuition rate.
c. The differential tuition rate applies for undergraduate studies only.

No reclassification under this policy shall give rise to any claim for refund of tuition already paid to the Board of Regents. (B/R 3/04)

Western Undergraduate Exchange (WUE)
Students who claim residence in a state that participates in the Western Undergraduate Exchange may be eligible to attend the college at reduced tuition cost. For further information, contact the Western Interstate Commission for Higher Education (WICHE) office at (775) 784-4900.

Special Reduced Tuition and Fees
1. In-state residents 62 years of age or older shall be permitted to register for credit or as auditors in any course without registration or application or admission fees except as noted below. A person must reach 62 years of age on the first day of the first scheduled class meeting to be eligible. If the individual registers for more than one (1) class within a semester or term, the earliest scheduled class meeting will determine eligibility. The consent of the course instructor may be required for all such registration. (B/R 2/95)
   a. Only those courses where space is available may be taken. (B/R 2/95)
   b. Such registration shall not entitle a person to any privileges usually associated with registration; e.g., student association membership, health service, intercollegiate athletic tickets. (B/R 2/95)
   c. Persons 62 years of age or older may register in summer session or off-campus credit courses

2. Non-matriculated native speakers of any foreign language may be permitted to register without fee for credit or as auditors in literature courses in that language. The consent of the course instructor may be required for all such registration.

3. Nevada resident high school students may enroll in a distance learning, college-credit course delivered to an off-campus site for a $25 registration fee per course if the course fee is approved by the institutional President. The term "high school students" includes students formally enrolled in a school district sponsored Adult Education High School Diploma programs. (B/R 8/06)

4. Nevada resident high school students may enroll in remedial and 100-level courses offered by an NSHE institution for a reduced registration fee per course if the course is delivered on the high school campus, excluding high schools located on an NSHE campus, and approved by the institutional President. The reduced registration fees shall be determined by the President. (B/R 8/06)

5. Any member of the active Nevada National Guard, including a Nevada National Guard recruit, may be permitted to register for credit without a registration fee, or except as otherwise provided, laboratory fee(s).
   a. This policy is applicable during Fall and Spring terms only.
   b. Academic credit courses that will lead to the degree or certificate, including state-supported distance education courses, independent learning, and continuing education
courses are eligible for the fee waiver. Non-state-supported independent study and correspondence courses are not eligible for waiver under this policy. (B/R 10/07)

c. Laboratory fees associated with all courses numbered below the 300 level are eligible for waiver under this policy. Exceptions to the waiver of laboratory fees includes: 1) per semester fees, such as the Health Service fee; 2) special course fees for purposes other than class supplies—including individual instruction, third-party charges, and special transportation requirements; 3) fees for actual class cost in excess of $100; and 4) technology fees.
d. A person to whom the fee waiver is awarded shall be deemed a bona fide resident of Nevada for tuition purposes.
e. To be eligible for the fee waiver, the person must be a member in good standing or a recruit of the active Nevada National Guard at the beginning of and throughout the entire semester for which the waiver is granted.
f. The member or recruit of the Nevada National Guard must achieve at least a minimum 2.00 semester grade point average in order to maintain subsequent eligibility for the fee waiver.
g. The institution may request the Adjutant General to verify the membership in the active Nevada National Guard of a person who is seeking or has been granted a fee waiver.
h. If a fee waiver is granted to a Nevada National Guard recruit and the recruit does not enter full-time National Guard duty within one (1) year after enlisting, the student shall reimburse the Board of Regents for all previously waived registration fees and laboratory fees if the failure to enter full-time National Guard duty is attributable to the recruit’s own conduct.
i. If a fee waiver is granted to a member of the Nevada National

6. Federally funded teacher training programs will carry an exception to in-state and out-of-state tuition rates for contiguous, WICHE and Good Neighbor States. UNLV may accept federally funded teacher training programs with mandated reduced per credit fees; undergraduate, minimum $15 per credit; graduate, minimum $30 per credit; all course offerings will be approved and delivery overseen through the usual academic processes. (B/R 6/04)
FEES

Registration Fees: The fees listed below are applicable to fall 2013 and spring 2014.

**Tuition and Fees Due Dates**

<table>
<thead>
<tr>
<th>Fall 2013</th>
<th>Spring 2014</th>
<th>Summer 2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thursday, August 22, 2013</td>
<td>Thursday, January 16, 2014</td>
<td>Refer to Academic Calendar</td>
</tr>
</tbody>
</table>

**Registration Fees**

<table>
<thead>
<tr>
<th>Fall 2013 – Spring 2014</th>
<th>Summer 2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>$138.25 per credit</td>
<td>$138.25 per credit</td>
</tr>
</tbody>
</table>

**Full Time Non-Resident Tuition**

Rates are assessed in addition to registration fees. Full-time non-resident tuition rates are assessed to students enrolled in 7 or more credits.

<table>
<thead>
<tr>
<th>Fall 2013 – Spring 2014</th>
<th>$5,137.50 per semester</th>
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</thead>
</table>

**Part-Time Non-Resident Tuition**

Rates are assessed in addition to registration fees. Part-time non-resident tuition rates are assessed to students enrolled in fewer than 7 credits.

<table>
<thead>
<tr>
<th>Fall 2013 – Spring 2014</th>
<th>$152.00 per credit</th>
</tr>
</thead>
</table>

**GOOD NEIGHBOR TUITION**

Rates are assessed in addition to registration fees.

<table>
<thead>
<tr>
<th>Fall 2013 – Spring 2014</th>
<th>$84.00 per credit</th>
</tr>
</thead>
</table>

(Effective Fall 2011, the Good Neighbor tuition will be discontinued. Students receiving the discount at that time may continue to receive the discount so long as they are continuously enrolled.)

**WESTERN UNDERGRADUATE EXCHANGE TUITION (WUE/WICHE)**

Rates are assessed in addition to registration fees.

<table>
<thead>
<tr>
<th>Fall 2013 – Spring 2014</th>
<th>$69.25 per credit</th>
</tr>
</thead>
</table>

**Nonresident Tuition:** Students who are not Nevada residents and who register at NSC must pay nonresident tuition in addition to the per credit fees each semester. Students eligible under Good Neighbor regulations pay a reduced nonresident tuition fee in addition to the per credit fees for each semester. *(Note: For summer 2013, Nonresident/Good neighbor tuition does not apply).*

**Student Fees:**

- Admissions Application fee (non-refundable) ................................................................................ $30.00
- Credit by Examination fee ........................................ $60.00
- Differential fee – Nursing Accelerated Track only (Course Level 300-400) (Rates are assessed in addition to registration fees) (per credit) ................................................................. $113.25
- Distance Education fee (hybrid and web instruction mode) (per credit) .......................................... $25.00
- Duplicate Diploma Fee ........................................ $20.00
- Graduation fee ...................................................... $20.00
- New Student fee ................................................... $20.00
- Payment Plan fee (per payment plan) ..................... $25.00
- Special Building Fee (Applied to students taking more than 3 credit hours. Fall and Spring Semester only) .......................................................... $150.00
- Student Success fee .............................................. $5.00
- Student Identification card fee ............................... $5.00
- Student Identification card replacement fee ................ $5.00
- Technology Fee .................................................... $5.50
- Late Payment fee (any student with an outstanding balance at the end of the regular payment period) .......................................................... $10.00 minimum or 10% of amount due
- Service charge for non-sufficient fund checks .......... $25.00
- Summer School registration surcharge (not charge to NV Prepaid students) (per credit) ...................... $3.00

**NOTE:** FEES, TUITION AND OTHER CHARGES SUBJECT TO CHANGE WITHOUT FURTHER NOTICE: Notwithstanding currently posted tuition and fees, all fees, tuition or other charges which students are required to pay each semester are subject to increase by action of the Board of Regents at any time before the commencement of classes (primarily due to budgetary shortfalls). The amount you are charged at the time of registration is not a final bill and may be increased. You will receive a supplemental invoice for any additional amounts which the Board of Regents may impose. Fee changes put in place less than 30 days before commencement of classes will not be subject to late fee penalties.

**Paying Fees**

Fees may be paid online at http://www.nsc.nevada.edu. Click MyNSC.
or, fees may be paid in person at the
Cashier’s Office located at 303 South Water
St., Henderson, NV 89115.

Payment Plans
Nevada State College provides students
with payment plans for fall, spring and
summer semesters. Options are available
at MyNSC under Student Center. Failure to
make scheduled payments will result in
addition of late fees to the student’s account
(BOR Handbook Title 4, Chapter 17, Section
15), and placement of registration hold and
a transcript hold. For questions, please call
the Cashier’s Office at (702) 992-2120.

Transcript Request Fees
Transcripts may be picked up or mailed to
the student or to a specified address. An
expedited mailing is also available. Refer to
the fees below:
- Transcript fee.........$3.00 per transcript
  (processed within 2 working days)
  ..............................................$5.00 per transcript
  (same day processing)
- Expedited Mailing (FEDEX).......$25.00
  (in addition to the transcript fees)

Refund Procedures
a. Resident Fees
1) One hundred percent (100%) of resident
fees shall be refunded for net credit load
reductions made on or before the last day of
registration. Only in exceptional
circumstances may a refund of registration
fees be granted for courses dropped after
the last day of late registration.

2) One hundred percent (100%) of resident
fees shall be refunded for withdrawal from the College on or before the
last day of registration.

b. Nonresident Tuition

1) One hundred percent (100%) of non-
resident tuition shall be refunded for net
credit reduction to six (6) credits or less or
withdrawal from the College on or before the
last day of registration.

2) No refund of nonresident tuition shall be
granted for courses dropped after the last
day of late registration.

3) A fifty percent (50%) refund of non-
resident tuition shall be granted for
withdrawals made from the College after the
last day of late registration but prior to the
end of the sixth calendar week of instruction. Only in exceptional circumstances may a refund be granted thereafter.

c. Date of Refunds
Refunds of registration fees and non-
resident tuition shall be issued near the end
of the first six weeks of instruction.

d. Insurance and Special Fees

1) The optional hospital and accident
insurance premium is non-refundable but
shall remain in force for the duration of the
policy.

2) Refund of course related special fees shall be pro-rated on the basis of actual
usage or date of withdrawal, whichever is
appropriate. Authorization for a refund of
special fees must be originated by the
department chair.

e. Continuing Education

For continuing education and summer
session academic credit classes, a one
hundred percent (100%) refund may be
authorized to students officially dropping a
class(es) or withdrawing from the College on
or before the day instruction begins for each
class; a fifty percent (50%) refund may be
authorized to students officially dropping
during the first twenty percent (20%) of the
scheduled class time; thereafter, no refund
will be made.

For non-credit classes and for academic
credit classes taught as part of a
conference, institute, or intensive course,
the refund policy will be described in the
publicity material for the course and may
vary from course to course depending upon
the circumstances.

f. No refund shall be given for the application
or admission fee.

(NSHE, BOR, Procedures Manual, Chapter 7.)
FINANCIAL AID

Students must apply for financial aid each academic year (July 1 – June 30). All current and prospective students are encouraged to complete and submit the Free Application for Federal Student Aid (FAFSA) available at the www.fafsa.gov, and the NSC Scholarship Application, available at www.nsc.edu/finaid by April 1 of each year. Students who complete their application by the priority file date have a better opportunity of receiving a more advantageous award package.

Several types of financial assistance are awarded to students based on their financial need and ability to pay for college. Some types of assistance are grants that do not require repayment and other types of assistance, such as loans, require students to repay the aid once they graduate, withdraw from courses, or drop below half-time (six credits).

For an overview of the types of aid available, please see www.nsc.edu/finaid.

Satisfactory Academic Progress Requirements

Students are required to make Satisfactory Academic Progress (SAP) towards the completion of their degree program in order to receive federal, state or institutional financial aid. NSC measures SAP using both qualitative standards (minimum GPA) and qualitative standards (minimum pace of completion). Please see the complete current SAP policy at www.nsc.edu/policy.

Return of Title IV Federal Financial Aid Funds

Federal student and recipients who completely withdraw during any semester at NSC are subject to the federal Return of Title IV Funds policy. Federal law requires NSC to calculate the amount of grant or loan funds a student has earned up to the point of withdrawal. In some instances, students may owe funds back to NSC or the federal programs from which they received financial assistance.

Please view the complete Return of Title IV Fund policy at www.nsc.edu/policy.
NEVADA STATE COLLEGE STUDENT CODE OF CONDUCT AND POLICIES

Student Code of Conduct

The Student Code of Conduct seeks to establish high standards of conduct for the student community at Nevada State College. The student Code, and its associated processes for the resolution of student misconduct, is intended to teach students to live and act responsibly in a community. As students participate in the campus community and its sponsored activities, they are responsible for their own actions and are subject to local, state, and federal laws as well as all College and Nevada System of Higher Education (NSHE) policies, procedures, rules, and regulations.

Any member of the College community may file charges against a student for violations of the Student Code. A charge shall be prepared in writing and filed with the student conduct officer. Any charge should be submitted as soon as possible after the event takes place. If a charge is determined by the student conduct officer and/or the President as violating federal, state, or local law, the matter will be referred to the appropriate law enforcement agency for their investigation.

All students should be familiar with the Student Code of Conduct available in its entirety at www.nsc.edu/policy.

Contact information for Student Officer: Chelsie Adams, Chelsie.Adams@nsc.edu, 702-992-2059, 303 S. Water Street, Ste. 200, Henderson, NV 89015.

Academic Standards

Academic Integrity

Academic integrity is a fundamental value at Nevada State College and is centered on honesty, trust, fairness, respect, and responsibility. Supporting and affirming these values is essential to promoting and maintaining a high level of academic integrity.

If knowledge is to be gained and properly evaluated, it must be pursued under conditions free from dishonesty. Deceit and misrepresentations are incompatible with the values of Nevada State College and shall not be tolerated under any circumstances. A violation of academic integrity is an act that is harmful to students, faculty, and ultimately, the institution.

Academic Dishonesty

Academic dishonesty is against college as well as system community standards. Academic dishonesty includes, but is not limited to:

Plagiarism: Failure to properly acknowledge authorities quoted, cited or consulted in the preparation of written work. Examples of plagiarism includes, but are not limited to:
1. Directly quoting, summarizing or paraphrasing the work of others without specific indication of sources, or handing in work that is not the student’s own.
2. Copying and/or presenting the words of others as one’s own writing, including from Internet sources.
3. Copying words, even if you cite the sources, unless appropriate quotation is noted.
4. Expressing in your own words someone else’s ideas as your own.

Cheating: The deception about one’s own work or about the work of another. Examples of cheating include, but are not limited to:
1. Submitting another’s work as one’s own or allowing another to submit one’s work as though it were his or her own.
2. Several people completing an assignment that was not explicitly assigned as a group project and turning in multiple copies, all represented either implicitly or explicitly as individual work.
3. The use of textbook or notes during an examination without the explicit permission of the instructor. This includes WebCT and take-home exams.
4. Giving or receiving unauthorized help on assignment.
5. Stealing a problem solution from an instructor.
6. Tampering with experimental data to obtain ‘desired’ results or creating results for experiments not completed.
7. Tampering with or destroying the work of others.
8. Submitting substantial portions of the same academic work more than once without permission of the instructor.
9. Falsifying college records, forms or other documents.
10. Falsifying clinical hours, supervised field experience hours, or student teaching hours.
11. Unauthorized access of computer systems or files.
12. Attempting to bribe an instructor or administrator.

A faculty member who suspects a student of academic dishonesty shall notify the student and offer the student an opportunity for an initial meeting to discuss the allegation and to present any relevant information. When possible, this initial meeting shall occur within seven calendar days of discovery of the alleged violation. Proceedings in case discussions are informal and non-adversarial. The faculty member may make a verbal agreement on, or provide the student with a written or electronic notice, of, a scheduled meeting. The faculty member may request a witness to be present for this meeting. The purpose of this initial meeting is to review and discuss the charges before a decision is reached. The faculty member may use documentary evidence provided the student is allowed to respond to it at the meeting. At this initial meeting the following results may occur:
1. The allegations are dismissed;
2. The student accepts responsibility for the violation and accepts the academic sanction(s) proposed by the faculty member;
3. The student accepts responsibility for the violation but does not accept the sanction and requests a hearing;
4. The student does not accept responsibility for the violation and requests a hearing.
5. If the allegations are dropped or the student accepts responsibility for the violation and accepts the sanction(s), the case is closed.

**Appeal Process**

1. If the student appeals the action and requests a hearing, the following process will be followed: The student must appeal, in writing, to the Academic Dean, within 10 calendar days after the decision of the faculty member.
2. Within five calendar days the Academic Dean will notify the faculty member of the appeal.
3. The hearing will be scheduled no less than 10 calendar days from the date of the appeal. (The student may waive this period and have the hearing sooner).

**Hearing Board**

The Hearing Board shall consist of the following members with due consideration being given to possible conflicts of interest:
- Two undergraduate students.
- Three faculty members. To ensure the impartiality of the Hearing Board, members must be appointed from programs other than those in which the case originated and in which the accused student is majoring.

**Hearing Procedure**

1. The hearing will be held within 21 calendar days after the case has been referred.
2. The Dean will call the accused student to appear before the hearing board. If the student wishes to be accompanied by an advisor or an attorney, the board must be notified at least 48 hours in advance. The faculty member shall also be present, and may be accompanied by an advisor or by an attorney whenever the student chooses such counsel.
3. The Dean will state the content of the report of alleged academic dishonesty and the specific charges made.
4. The faculty member will appear before the board to present evidence against
the student. The chair of the board may call other witnesses. The accused student and board members may cross-examine.

5. The student may present evidence on his or her own behalf.

6. The board members will then meet in closed session to make a final decision.

7. If the student is found to be guilty, the hearing board shall consult about any past record of academic misconduct.

8. The hearing board then shall recommend appropriate disciplinary sanctions to the Dean and apprise the faculty member of its deliberations. If the student has been found guilty, the faculty member may impose an academic sanction in addition to the disciplinary sanction (see below).

**Academic Sanctions**
The following academic sanctions may be imposed if a student has admitted responsibility for the violation or if the hearing board has found the student guilty:

- Cancel the student’s enrollment in the class without a grade;
- Give a grade of “0” or “F” for any assignment;
- Give a grade of “F” in the course;

**Disciplinary Sanctions**
In addition to the academic sanction imposed by the faculty member, disciplinary sanctions may be imposed in accordance with the Student Code of Conduct. For additional information, please visit the NSC Policy Library at [www.nsc.edu/policy](http://www.nsc.edu/policy).

Contact information for Student Conduct Officer: Chelsie Adams, Chelsie.Adams@nsc.edu, 702-992-2059, 303 S. Water Street, Ste. 200, Henderson, NV 89015.

**Grade Appeal Policy and Procedure**

**Grade Appeal Process**
The procedures below are applicable only to examine a student’s claim of an unfair academic evaluation made by the instructor.

The academic evaluation, resulting in grade assignment, will be subject to appeal if the instructor's evaluation is based on any factors other than the student’s performance in the course and/or adherence to course requirements.

In the event a student has a dispute with the grade received in a course s/he shall discuss the accuracy of the grade with the instructor. An instructor’s clerical errors can be corrected by the completion of a CHANGE OF GRADE form, available from the student’s advisor or department. If a clerical error has not been made, and the student and instructor do not agree that the grading criteria were applied appropriately, the student can proceed to file a Departmental Grade Appeal form.

The grade appeal must be filed with the department offering the course within 20 business days of the beginning of the following semester (excluding summer). A student who fails to file within the specified time period forfeits his/her right to appeal. The department chair or designee shall attempt to resolve the conflict.

Upon receiving the Grade Appeal, the program director, department chair or designee will have five working days to request a written response to the grade appeal from the instructor. The instructor will have 10 working days to provide a response to the student appeal. No later than 20 working days after receiving the Grade Appeal, the program director, department chair, or designee will inform the instructor and student in writing of the recommended final grade. If neither the instructor nor the student contest the recommendation within five working days after receipt of the final grade recommendation, the recommendation is considered final and not subject to further appeal. The department chair will notify the student, faculty, and, in case the case that the original grade is changed, will submit a Change of Grade form to the Office of the Registrar. If the student or faculty contests the decision, they may request a College Level Appeal.

**College Level Grade Appeal**
A College Grade Appeal Committee will be created by the Provost to review grade
appeals that either the student or faculty contest. Should the recommendation by the department chair be contested by the faculty and/or student, the Grade Appeal form and all related materials will be forwarded by the department chair/designee to the Provost within five working days.

The College Grade Appeal Committee will meet no later than 25 working days after the Grade Appeal documentation has been forwarded to the Provost. Within five working days of first meeting, the Committee shall make the final decision. The decision is not subject to appeal. The Committee chair will notify the dean, department chair, student, faculty, and, in the case that the original grade is changed, the Office of the Registrar.

Selected Nevada State College Policies

Introduction

In addition to prohibited activities outlined in Section I, Subsection A and B, students and student organizations have a responsibility to know and abide by the following college policies. The following policies for students members of the community may also be the same, or similar to, policies affecting all members of the college. These have been included within this student judicial code to allow all students to familiarize themselves with these standards of behavior as well as the rights to which every student is a party.

Drug-Free Schools and Communities Act

Nevada State College has joined other colleges and universities across the nation in encouraging the elimination of alcohol and other drug abuse on our campus and in our community. The substance abuse policy adopted by the college supports the belief that the unlawful possession or use of drugs, including alcohol, and the abuse of alcohol and any drug by students constitutes a grave threat to their physical and mental well-being, and significantly impedes the processes of learning and personal development. While the majority of adults who drink alcohol do so in an acceptable and responsible manner, there is a substantial number who misuse and abuse alcohol, with resulting problems in health, academic, and vocational performance, social and personal relationships, and financial and legal areas.

Alcoholic Beverages: Nevada State College has an alcoholic beverage policy for students that establishes the standards of behavior and the circumstances under which alcoholic beverages are allowed to be possessed, consumed or distributed by students. Included within this policy are specific regulations for students hosting college sponsored events where alcoholic beverages may be served and/or sold.

a. In compliance with state law, no student may possess or consume alcohol if under 21 years of age; neither may a student offer alcoholic beverages to a minor (under 21 years).

b. The President has the authority to designate the time and place for special events where alcoholic beverages shall be served on the college campus (for student groups as well as the entire college community and guests). Students who are of legal age may consume alcohol at these events.

c. Exception as provided above, the storage, possession, or use of alcoholic beverages shall not be permitted on college-owned or college supervised property. In addition, any student who exhibits offensive behavior on college-owned or college supervised property, or while attending a college-sponsored event while under the influence of alcoholic beverages, shall be subject to college disciplinary action.

Other Substances: The use or possession of illegal and/or unauthorized drugs and drug paraphernalia is strictly prohibited.

Campus Disciplinary Sanctions for Violations of Alcohol and Illegal Substance Policies:
A student involved in violations of college standards of conduct will be required (unless expelled from the college) to participate in
an education and assessment process as a condition of continued association with the institution. The following sanctions are presented as guidelines, indicating the range and progression of sanctions—from educational programs through expulsion. These sanctions are applied on a case by case basis, depending on the specific nature of the alcohol and drug violation. Each student's case is evaluated in terms of that student's level of risk posed (health or danger to self and others) by his or her substance abuse.

For violations involving alcohol, sanctions might include:

- three-hour education seminar.
- counseling and assessment
- campus disciplinary probation
- extended probation with counseling
- suspension
- expulsion

For violations involving the possession or use of drugs, sanctions might include:

- disciplinary probation and referral to assessment/treatment
- suspension
- expulsion

For violations involving the sale of drugs, sanctions might include:

- suspension
- expulsion

Legal Standards
In addition to college student conduct standards, a student will be subjected to all local, state, and federal laws related to substance abuse or the possession/use of alcohol. The following state laws are presented which apply to any student conduct on or in the vicinity of the campus. In these instances, the student is being regarded as a resident of the state of Nevada:

- NRS 202.020 - Purchase, consumption or possession of alcoholic beverage by a minor. Any person under 21 years of age who, for any reason, possesses any alcoholic beverage in public is guilty of a misdemeanor.
- NRS 202.040 - False representation by a minor to obtain intoxicating liquor. Every minor who shall falsely represent himself to be 21 years of age in order to obtain any intoxicating liquor shall be guilty of a misdemeanor.
- NRS 202.055 - Sale or furnishing of alcoholic beverage to a minor; aiding a minor to purchase or procure alcoholic beverage. Every person who knowingly sells, gives, or otherwise furnishes an alcoholic beverage to any person under 21 years of age is guilty of a misdemeanor.
- NRS 205.460 - Preparation, transfer, or use of false identification regarding persons under 21 years of age; (1) Every person who counterfeits, forges, alters, erases, or obliterates, or... (3) Every person under the age of 21 years who uses or attempts to use or proffers any counterfeited, forged, erased or obliterated card, writing paper, document, or any photocopy print, Photostat, or other replica thereof for the purpose and with the intention of purchasing alcoholic liquor or being served alcoholic liquor entering gambling establishments shall be guilty of a misdemeanor.

Legal Sanctions
Legal action provides for sanctions ranging from the imposition of fines to incarceration. These sanctions are imposed after due process is pursued. Legal sanctions are governed by the Nevada Revised Statutes (NRS). Such sanctions result from the referral of an alcohol or other drug violation which comes to the attention of the college Police Department and is referred to the District Attorney's Office. Legal action may take place concurrently with campus disciplinary action.

For more information on alcohol and substance abuse policies, as well as education, prevention, assessment and treatment services, please visit the NSC Policy Library available at www.nsc.edu/policy.

Contact information for Student Conduct Officer: Chelsie Adams,
Tobacco Policy
In accordance with state law, Nevada State College maintains a smoke-free educational and work environment and is committed to helping students make healthy, informed lifestyle choices. State law also dictates that smoking is not allowed within 100 feet of buildings. According to the American Cancer Society, college is a time when many long-term lifestyle and behavior choices are being made and solidified. The administration of Nevada State College does not permit tobacco advertising in campus publications and bans tobacco sponsored events on campus or at any college sanctioned event. The Counseling Office is a rich information resource for students who request information about smoking cessation. Students seeking assistance with smoking cessation are referred to appropriate community resources for assistance.

Hazing
Hazing has no place within a community of scholars. The Board of Regents of the Nevada System of Higher Education and Nevada State College affirm their opposition to any form of hazing.

Nevada State College advocates civility in society and an adherence to the fundamental principles of honesty, integrity, respect, fairness, development of the individual character, and sensitivity to the dignity of all persons. These principles should be fostered and nurtured in a broad spectrum of activities that yield society, intellectual and physical benefits. Therefore hazing of any nature is unacceptable.

Hazing is defined as any method of initiation into or prerequisite to becoming a member of the Nevada State College community, or any group associated therewith, engaged in by an individual that intentionally or recklessly endangers another individual or group. Any activity upon which the initiation into or affiliation with an organization or group is directly or indirectly conditioned shall be presumed to be forced activity, the willingness of an individual to participate in such activity notwithstanding. Hazing may occur on or off the premises of the organization and/or educational institution. Hazing is most often seen as an initiation rite into a student organization or group, but may occur in other situations.

2. Hazing activities include but are not limited to:
   a. Any physical activity, such as whipping, beating, branding, forced calisthenics, exposure to the elements, forced consumption of food, liquor, drugs or other substance or any other brutal treatment or other forced physical activity that is likely to adversely affect the physical health of the person;
   b. Any situation which subjects the individual to extreme stress, such as sleep deprivation, forced exclusion from social contact, required participation in public stunts, or forced conduct which produces pain, physical discomfort, or adversely affects the mental health or dignity of an individual; and
   c. Any expectations or commands that force individuals to engage in an illegal act and/or willful destruction or removal of public or private property.

3. A reasonable person standard shall apply, and the discipline shall be proportionate to the infraction. All disciplinary actions or sanctions shall be congruent with Chapter 6 of the NSHE Code and Student Code of Conduct. Both individuals and organizations committing an offense under this anti-hazing policy may be found in violation and be subject to appropriate disciplinary sanctions.

4. An allegation of hazing, reporting of a suspicion that hazing may have occurred, or a request for an investigation of hazing may be initiated by anyone. Violations shall be reported to the Office of the Vice Provost of Enrollment Management and Student Services
All investigations of hazing and procedures for adjudication shall follow the Student Code of Conduct.

Contact information for Student Conduct Officer: Chelsie Adams, Chelsie.Adams@nsc.edu, 702-992-2059, 303 S. Water Street, Ste. 200, Henderson, NV 89015.

Standards of Conduct for the Use of Computers in NSC-Related Activities

It is the policy of Nevada State College that the improper conduct regarding computers as set forth in this section is incompatible with the goals of honesty and academic freedom and is strictly prohibited. Improper conduct regarding computer use at the college falls into three categories: (1) academic dishonesty; (2) disruption and destruction of computer facilities; and (3) violation of licenses and copyright agreements, college policy, and state or federal laws.

1. Academic Dishonesty Pertaining to the Use of Computers. Examples of this type of behavior regarding computers include, but are not limited to:
   a. Submitting another person's programs, documentation or program results as your own work;
   b. Obtaining or attempting to obtain unauthorized access to information stored in electronic form;
   c. Submitting false results of a program's output for a class assignment or falsifying the results of program execution for the purpose of improving a grade.

2. Disruption or Destruction of Computer Facilities: Examples of this type of behavior include, but are not limited to:
   a. Damaging or stealing college-owned equipment or software;
   b. Sending of offensive mail;
   c. Causing the display of false system messages;
   d. Maliciously causing system slowdowns or rendering systems inoperable;
   e. Changing, removing or destroying (or attempting the same) any data stored electronically without proper authorization;
   f. Gaining or attempting to gain access to accounts without proper authorization;
   g. Putting viruses or worms into a system

3. Violation of Licenses and Copyright Agreements: Most software used on college computers is covered by copyright, license or nondisclosure agreements. Violation of these agreements puts the college and the individual in jeopardy of civil penalties. Examples of such violations include, but are not limited to:
   a. Making copies of copyrighted or licensed software without proper authorization;
   b. Using software in violation of copyright, license or non-disclosure agreements;
   c. Using college computers for unauthorized private or commercial purposes;
   d. Use of computers or the internet in a manner that is against local, state or federal laws.

Tolerance and Civility Policy

Each member of the Nevada State College community is responsible for fostering an atmosphere imbued with dignity, respect, tolerance, appreciation of diversity and positive regard for all members of our collegiate community. A fundamental tenet of the college’s mission is to nurture a community atmosphere free from discrimination on the basis of race, religion, gender, sexual orientation, age, veteran status, disability and political views or beliefs, and otherwise consistent with state and federal law. Within this context, all members of the college community are accountable for their own behavior and actions. Consequently, the college will not tolerate behavior that violates or infringes upon the civil and statutory rights of any
individual or group (and will utilize the Student Code of Conduct in these cases). As members of our Nevada State College community, each of us can feel free to express ourselves in ways that promote openness within a diverse society.
College Terminology

ACADEMIC DISQUALIFICATION - The involuntary removal of a student from his/her academic program for unsatisfactory academic performance following academic probation.

ACADEMIC PROBATION - Occurs when a student's cumulative NSC GPA is below warning threshold as determined by credit.

ACADEMIC STATUS - Determined by regulations governing good standing, warning, probation, and disqualification.

ACADEMIC WARNING - Occurs when a student's cumulative NSC GPA is below 2.0 but above warning threshold as determined by credit.

ADMISSION - Formal application and acceptance in a degree program.

ADVISOR, ADVISEE - The advisor is assigned by the college to assist each student in planning the proper academic program. The student is called the advisor's advisee.

AUDIT - To take a course without earning credit or grade.

CORE CURRICULUM - Group of classes in different subject areas that are required of all students obtaining a degree.

CO-REQUISITE - A course that must be taken simultaneously with another.

COURSE FEES - Special course fees are indicated with the course.

CREDIT - Described in semester hours, a credit is defined as three hours of work per week for one semester. Usually this work is made up of one period in class plus two hours of preparation for lecture-seminar classes, or three hours of laboratory classes.

CREDIT LOAD - The total credits for which a student is registered in any registration period.

CURRICULUM - A structured set of learning objectives.

DEPARTMENT - An academic unit of a college

EXTRACURRICULAR - Those activities that are part of student life, but are not part of the regular course of study, such as debate, dramatics and athletics.

GPA - Grade Point Average.

GOOD STANDING - A 2.0 in any given semester as well as a cumulative 2.0 on all college work. Students must be in good academic standing to be eligible to receive financial aid.

GRADE POINTS - Grades are evaluated in terms of quality points. For each credit of a letter grade completed, the following grade points are earned:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>4.0</td>
</tr>
<tr>
<td>A-</td>
<td>3.7</td>
</tr>
<tr>
<td>B+</td>
<td>3.3</td>
</tr>
<tr>
<td>B</td>
<td>3.0</td>
</tr>
<tr>
<td>B-</td>
<td>2.7</td>
</tr>
<tr>
<td>C+</td>
<td>2.3</td>
</tr>
<tr>
<td>C</td>
<td>2.0</td>
</tr>
<tr>
<td>C-</td>
<td>1.7</td>
</tr>
<tr>
<td>D+</td>
<td>1.3</td>
</tr>
<tr>
<td>D</td>
<td>1.0</td>
</tr>
<tr>
<td>D-</td>
<td>0.7</td>
</tr>
<tr>
<td>F</td>
<td>0.0</td>
</tr>
</tbody>
</table>

In order to graduate, students must have an average of two grade points for each credit attempted for regular letter grade, including all courses that are failed or repeated.

INCOMPLETE - The "I" symbol is a mark that is given when a student has been performing satisfactory work, but for a reason beyond the student's control, has been unable to complete the required work for the course. Incomplete grades revert to grades of "F" if not made up within one regular semester.

MAJOR - Primary subject or field of study.

MINOR - Secondary subject or field of study.
NON-DEGREE STUDENT - Special student status for students not seeking a degree. Registration is limited to 15 undergraduate credits per semester. Non-degree students are not eligible for financial aid.

NON-RESIDENT TUITION - Non-resident students pay tuition in addition to per-credit fees.

NOT REPORTED - The symbol "NR" is assigned when an instructor does not indicate a grade for a student in a course. "NR" must be resolved by the end of the next regular semester, or it will revert to an "F".

PRE-REQUISITE - The preliminary requirement that must be met before a certain course may be taken.

REGISTRATION - Enrolling in classes.

REGISTRATION FEES - All students pay per-credit registration fees.

REGULAR STUDENT - A degree-seeking student who is officially admitted to the college.

REQUIRED SUBJECTS - The subjects that are prescribed for the completion of a particular program.

RESIDENT ALIEN - A student attending the college as a permanent immigrant who has not attained U.S. citizenship.

RESIDENT CREDIT - Credit earned for regular classes conducted on campus, as well as correspondence classes, continuing education classes, and other distance education courses offered through Nevada State College.

SCHEDULE, CLASS - The semester list of courses offered, including the names of the teachers, the days, hours, and locations of the classes.

SCHEDULE, STUDENT - A listing of the courses the student takes each semester.

SEMESTER - 75 instructional days.

SPECIAL FEES - Additional fees, such as lab fees, required.

SUSPENSION (Disciplinary) - The involuntary separation of a student from the college for unsatisfactory conduct.

TRANSSCRIPT - A certified copy of the student's permanent academic record on file in the Office of the Registrar. The transcript lists each course the student has taken and the final grade received.

UNDERGRADUATE - A student who has not yet obtained a bachelor's degree.

WITHDRAWAL - The act of officially leaving the college. A student may also drop individual courses without withdrawing from the college. Consult the schedule of classes for specific dates in which the dropping of classes is allowed. Students who drop classes between the seventh day of classes and after 60 percent of the course instruction has occurred receive grades of "W" on their transcripts. Complete withdrawal from the college results in "W" grades if the student is passing classes at the time of complete withdrawal.

Course Information

Course Numbers

REMEDIAL COURSES - (099 or lower courses): May serve as pre-requisites for courses but do not count toward total credits or fulfill degree requirements.

LOWER DIVISION (100 - and 200 - level courses): May satisfy prerequisite requirements for upper division courses.

UPPER DIVISION (300 - and 400 - level courses): Mainly for juniors and seniors; may require prerequisites.

Advance Course Approvals, Pre-requisites, and Attendance Requirements

You must obtain advisor approval and, as required, satisfy the course and/or test score placement prerequisite for your registration to be valid when you pay fees. Each department is authorized to cancel the registration of any student who does not:
• Satisfy the course or test score placement prerequisites
• Attend class during the first week of class
• Obtain permission to attend more than one section of a class
• Pay fees by the due date.

Symbols
(3+0), (3+3), etc. show the number of 50-minute class periods of lecture (or recitation or discussion) plus the total number of periods of laboratory (or workshop) per week. The number of class periods is not necessarily the same as the number of times the class meets. Thus (3+0) means the course meets for three lecture periods per week and does not have any laboratory periods. Likewise, (3+3) means the course meets for three periods of lecture and three periods of laboratory per week.

1, 2, etc. credits, which appear after the parenthesis indicate the number of credits the course carries each semester.

S/U (in italics) means the course is graded Satisfactory or Unsatisfactory only

Courses

Abbreviations
ACC – Accounting
AM - American Sign Language
ANTH – Anthropology
AST – Astronomy
ART – Art
BIOL – Biology
BLW - Business Law
BUS – Business
CHEM – Chemistry
CH - Core Humanities
CS - Computer Science
CEP - Counseling and Educational Psychology
COM – Communication
COU – Counseling
CRJ - Criminal Justice
ECON – Economics
EDEL - Education/Elementary
EDRL - Education/Reading & Language
EDSC - Education/Secondary
EDSP - Education/Special Education
EDU – Education
EDUC – Education
EL - Educational Leadership
ENG – English
ENV - Environmental Sciences
ESL - English as a Second Language
ETS – Ethnic Studies
FIN - Finance
FIS - Film Studies
FREN - French
GEOG - Geography
GEOL - Geology
HE - Health and Physical Education
HIST - History
HSC - Hearing Science
ISC - Interdisciplinary Studies Core
IS - Information Systems
ITAL – Italian
JOUR - Journalism
KIN - Kinesiology
MGT - Management
MKT - Marketing
MATH - Mathematics
MIL - Military Science
MUS - Music
NRES - Natural Resource & Environmental Science
NURS - Nursing
NUTR - Nutrition
OS - Occupational Science
PHIL - Philosophy
PHYS - Physics
PSC - Political Science
PSY - Psychology
SOC - Sociology
SCM - Supply Chain Management
SPA - Speech Pathology & Audiology
SPAN - Spanish
STAT - Statistics
THTR - Theater
VIS - Visual Media
WMST - Women's Studies
Degrees Offered

Bachelor Degrees
Arranged Alphabetically by Major

- Biology - Bachelor of Science
- Business Administration - Bachelor of Science
- Criminal Justice – Bachelor of Applied Science
- Elementary Education - Bachelor of Arts
- Elementary Education with a Concentration in Bilingual Education - Bachelor of Arts
- Elementary Education with a Concentration in Special Education - Bachelor of Arts
- English - Bachelor of Arts
- Environmental and Resource Science - Bachelor of Science
- History - Bachelor of Arts
- History with a Concentration in Pre-Law – Bachelor of Arts
- Interdisciplinary Studies - Bachelor of Arts
- Interdisciplinary Studies - Bachelor of Science
- Law Enforcement - Bachelor of Public Administration
- Management - Bachelor of Applied Science
- Nursing - Bachelor of Science
- Psychology - Bachelor of Arts
- Psychology - Bachelor of Science
- Secondary Education with a Concentration in Biology – Bachelor of Science
- Secondary Education with a Concentration in English – Bachelor of Arts
- Secondary Education with a Concentration in Environmental & Resource Science – Bachelor of Science
- Secondary Education with a Concentration in History – Bachelor of Arts
- Secondary Education with a Concentration in Mathematics – Bachelor of Science
- Speech Pathology - Bachelor of Arts
- Visual Media - Bachelor of Arts

Minors Offered

- Biology
- Business
- Chemistry
- Communication
- Counseling (emphasis in Addiction Treatment and Prevention)
- Education/Instruction
- English
- Environmental and Resource Science
- Ethnic Studies
- Gerontology (for Nursing majors only)
- History
- Law Enforcement
- Mathematics
- Promotion
- Psychology
- Sociology
- Visual Media
Core Curriculum Learning Outcomes
Nevada State College has established an assessment program that identifies the three core curriculum learning outcomes students are expected to achieve. The outcomes are Critical Thinking, Effective Citizenship and Communication as describe below:

Communication Outcomes
Level 1: Clarity
- State position orally and in written form
- Include the main idea(s) and purpose
- Write multiple drafts
Level 2: Structure
- Develop a structured argument
- Substantiate argument with supporting research
- Establish clear transitions between introduction, ideas, and conclusion
- Make revisions
Level 3: Tone and Audience
- Adopt appropriate voice, tone, and level of formality for intended audience
- Ensure unity, clarity, and coherence in paragraphs
- Anticipate counter-arguments
- Accept and profit from criticism
Level 4: Persuasion
- Employ emotional and rational persuasion
- Incorporate a variety of technologies
- Explore novel means of presentation
- Understand the social impact of communication
- Critique own work

Critical Thinking Outcomes
Level 1: Self-Awareness
- Discover own personal perspective
- Ask pertinent questions
- Understand the difference between facts and opinions
- Evaluate own personal perspective
Level 2: Comprehension
- Accurately summarize information
- Identify central points in an argument
- Explore other perspectives
- Draw conclusions from inferences
Level 3: Analysis
- Evaluate the source, context, and credibility of information
- Defend against logical fallacies
- Address other perspectives
- Develop rational arguments
Level 4: Application
- Articulate problems clearly
- Use reason and evidence to generate multiple possible solutions
- Evaluate the quality of solutions
- Implement the best solution(s)

Effective Citizenship Outcomes
Level 1: Social Responsibility
- Recognize your cultural values, assumptions and knowledge
- Demonstrate socially responsible behavior
Level 2: Community Involvement
- Become involved in community concerns
- Learn through community involvement and service
Level 3: Political Literacy
- Demonstrate an understanding of the problems and practices of democracy
- Understand the influences and implications of diversity
Level 4: Apply Citizenship Skills and Knowledge
- Develop skills of inquiry, communication, participation and responsible action
- Draw on varied perspectives and personal reflection in becoming an informed and interested citizen
- Create links between class-related academic knowledge and active practice in the broader community
**College Core Curriculum**

Students make a choice of courses from the Core Curriculum Requirements noted below. They must take the following number of credits from each of the Core areas.

**Requirements and the Number of Credits**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>3-8</td>
</tr>
<tr>
<td>Study &amp; Technology Skills</td>
<td>0-2</td>
</tr>
<tr>
<td>Mathematics</td>
<td>3-5</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>7-8</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>3</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>3</td>
</tr>
<tr>
<td>Humanities</td>
<td>6</td>
</tr>
<tr>
<td>Constitution</td>
<td>3-6</td>
</tr>
<tr>
<td>Cultural Diversity</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>31-48</strong></td>
</tr>
</tbody>
</table>

**English (3-8 credits required)**

An English placement exam is given to students with an Enhanced ACT score of 1-17 in English or a Verbal/Critical Reading SAT score of 200-430 in Verbal, or to students who have not taken the ACT or SAT. Students who placed below ENG 100 on the placement exam are referred to developmental English courses at the community college.

<table>
<thead>
<tr>
<th>COURSE</th>
<th>Enhanced ACT English</th>
<th>SAT Verbal/Critical Reading</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 100</td>
<td>18-20</td>
<td>440-500</td>
</tr>
<tr>
<td>ENG 101</td>
<td>21-29</td>
<td>510-670</td>
</tr>
<tr>
<td>ENG 102</td>
<td>30-36</td>
<td>680-800</td>
</tr>
</tbody>
</table>

Students who complete ENG 102 will satisfy the Core Curriculum Requirement. Typically, students take ENG 101 during their first semester at the college and ENG 102 during the second semester. Students needing extra assistance in English writing skills will take ENG 100, a 5-credit course offering more instruction and practice than ENG 101. A student who successfully completes (with a C or higher grade) ENG 100 can move on to ENG 102.

  - ENG 101 – Composition I
    Enhanced........................................5
    OR
  - ENG 102 – Composition II..............3

**Study & Technology Skills (0-2 credits required)**

Accompanying the student's Core Curriculum Courses are two credits of course work that will teach time and stress management skills, study skills, and technological skills that will be used in subsequent and concurrent courses. Students also will learn about student support services (e.g. advising, financial aid), library research skills, academic integrity (e.g. plagiarism), and our program in assessment of learning outcomes.

Transfer students with 30 or more transferrable college credits will be able to waive the Study and Technology Core Requirement. Transfer students who transfer less than 30 credits will be required to take CEP 123.

  - CEP 123 – College and Career Success ........................................2

**Mathematics (3-5 credits required)**

NSC students can be placed into mathematics courses by submitting ACT or SAT scores, or by taking an Accuplacer test. All degree programs required MATH 120 or higher to fulfill the Mathematics Core Curriculum (please see your degree outline for specific course requirements).

Students requiring remediation will enter the NSC Modular Math Program which spans across MATH 093, MATH 095 and MATH 096. *NOTE: Courses below the 100 level do not count toward a student’s Grade Point Average.

  - MATH 120 – Fundamentals of College Mathematics .........................3
  - MATH 124 – College Algebra........................................3
  - MATH 126 – Pre-Calculus Mathematics I.....................................3
  - MATH 127 – Pre-Calculus Mathematics II....................................3
  - MATH 128 – Pre-Calculus & Trigonometry.................................5
  - MATH 181 – Calculus I.............................................4
  - MATH 182 – Calculus II............................................4
Natural Sciences (7-8 credits required)

Students are required to take two science courses, at least one of which must include an associated laboratory course. An asterisk (*) indicates a course that may be taken for laboratory credit. Students must complete all prerequisites prior to enrolling in natural science courses.

- ANTH 102 – Introduction to Physical Anthropology ............ 3
- AST 103 – Introductory Astronomy: The Solar System .......... 3
  Must be taken with AST 105 to fulfill laboratory requirement.
- AST 104 – Introductory Astronomy: Stars & Galaxies .......... 3
  Must be taken with AST 105 to fulfill laboratory requirement.
- AST 105 – Introductory Astronomy: Stars & Galaxies Lab* ....... 1
- BIOL 101 – Biology for Non-Majors* .............................. 4
- BIOL 189 – Fundamentals of Life Science* ....................... 4
- CHEM 105 – Chemistry, Man, & Society ......................... 3
- CHEM 110 – Chemistry for Health Sciences I* .................... 4
- CHEM 111 – Chemistry for Health Sciences II* ............... 4
- CHEM 112 – Introduction to Chemistry* ......................... 4
- CHEM 121 – General Chemistry I* .................................. 4
- CHEM 122 – General Chemistry II* .................................. 4
- ENV 101 – Introduction to Environmental Sciences .............. 3
- GEOG 117 – Introduction to Meteorology ......................... 3
- GEOL 100 – Introduction to Geology ............................... 3
- GEOL 101 – Geology: Exploring Planet Earth* ................. 4
- GEOL 102 – Earth & Life Through Time* ......................... 4
- PHYS 151 – General Physics I* ..................................... 4
- PHYS 152 – General Physics II* ..................................... 4

Social Science (3 credits required)

- ANTH 101 – Introduction to Cultural Anthropology ............ 3
- COM 216 – Survey of Communication Studies .................... 3
- COU 300 – Introduction to Human Services & Counseling ....... 3
- CRJ 104 – Introduction to Administration Justice ............... 3
- ECON 103 – Principles of Macroeconomics ....................... 3
- PSC 210 – American Public Policy ................................ 3
- PSC 211 – Introduction to Comparative Politics ................. 3
- PSC 231 – Introduction to International Relations ............... 3
- PSY 101 – General Psychology ..................................... 3
- PSY 460 – Social Psychology ....................................... 3
- SOC 101 – Principles of Sociology .................................. 3
- WMST 101 – Introduction to Women’s Studies ................... 3

Fine Arts (3 credits required)

- ART 100 – Visual Foundation ........................................ 3
- ART 101 – Drawing I .................................................. 3
- ART 160 – Art Appreciation ......................................... 3
- ART 260 – Survey of Art History I ................................ 3
- ART 261 – Survey of Art History II ................................ 3
- ART 265 – Introduction to Contemporary Art ..................... 3
- ART 475 – History of Photography .................................. 3
- FIS 100 – Introduction to Film ..................................... 3
- FIS 110 – Language of Film .......................................... 3
- MUS 121 – Music Appreciation .................................... 3
- MUS 122 – Survey of Jazz ........................................... 3
- MUS 128 – Masterworks of Music .................................. 3
o MUS 134 – Jazz Appreciation......... 3
o THTR 100 – Introduction to the
  Theater......................................... 3

**Humanities (6 credits required)**

- o CH 201 – Ancient and Medieval Cultures................................. 3
- o CH 202 – The Modern World........ 3
- o COM 101 – Fundamentals of Speech Communication..................... 3
- o COM 250 – News Gathering and Writing.................................. 3
- o ENG 205 – Introduction to Creative Writing, Fiction, and Poetry ........3
- o ETS 101 – Intro to Ethnic Studies. 3
- o Any Literature Course ENG 231 or higher ................................ 3
- o Any Philosophy Course (other than 102, 105, 109) .................. 3
- o Any History Course ................................................................. 3
- o Foreign Language Course 111 or above .................................. 3-4
- o AM 145 – American Sign Language I. .................................. 4
- o AM 146 – American Sign Language II. .................................... 4
- o AM 147 – American Sign Language III .................................... 4
- o AM 148 – American Sign Language IV ..................................... 4
- o AM 149 – American Sign Language V ...................................... 4

**Constitution (3-6 credits required)**

- o CH 203 – American Experience and Constitutional Change .......... 3
- o PSC 101 (from an NSHE institution) ......................................... 4
- o PSC 101 (equivalent from out-of-state) AND PSC 100 ............... 4
- o PSC 101 (equivalent from out-of-state) AND HIST 217 ............. 4
- o HIST 101 AND HIST 102 (HIST 102 must be taken at an NSHE
  institution excluding UNR) .................................................. 6
- o HIST 101 AND PSC 100 ......................................................... 4
- o HIST 101 AND HIST 217 ....................................................... 6

**Cultural Diversity (3 credits required)**

The Cultural Diversity requirement aims to engender understanding, appreciation, and insight into different, non-mainstream American or non-Western cultures. It also helps provide students with different lenses and perspectives through which to view cultural constructs such as class, ethnicity, gender, religion, and sexual orientation.

Any of the following courses will fulfill the requirement:

- o ANTH 101 – Introduction to Cultural Anthropology .................. 3
- o ANTH 216 – Cultures Through Film. ....................................... 3
- o EDRL 402 – Literature of Young Adults .................................. 3
- o ENG 231 – World Literature I ............................................... 3
- o ENG 232 – World Literature II ............................................. 3
- o ENG 290 – Introduction to African-American Literature ........... 3
- o ENG 292 – Introduction to Chicano Literature .......................... 3
- o ENG 427A – Women and Literature ........................................ 3
- o ENG 481A – Comparative Literature ...................................... 3
- o ENG 481B – Modern Comparative Literature ............................ 3
- o ENG 485 – Topics in Comparative Literature ............................ 3
- o ENG 485A – Asian Literature ................................................ 3
- o ENG 486A – Postcolonial Literature and Theory ....................... 3
- o ENG 490 – Asian-American Literature .................................... 3
- o ENG 490A – Gender and Sexual Identity in Literature ............. 3
- o ENG 494A – Native American Literature ................................ 3
- o ENG 495C – African-American Literature ................................ 3
- o ENG 496A – Themes in Modern Chicano Literature .................. 3
- o ENG 497A – Topics in Multicultural Literature ......................... 3
- o ETS 101 – Intro to Ethnic Studies ......................................... 3
- o ETS 302 – Theories and Methods in Ethnic Studies .................... 3
- o ETS 375 – U.S. Latino/a-Chicano/a Experience .......................... 3
- o ETS 435 – Asian-American Identities in Comparative Context .... 3
- o HIST 320 – Hispanic Culture in the U.S. ................................. 3
- o HIST 418 – History of the United States and American Indian
  Relations ................................................................. 3
- HIST 424 – Role of Religion in American Culture
- HIST 432 – History of Women in the United States
- HIST 433 – African-American History
- HIST 436 – Nazi Holocaust
  American Perspective
- HIST 444 – Latinos in the American West
- HIST 449 – History of Japan
- HIST 450 – Modern Chinese History
- HIST 470 – History of Mexico
- HIST 478 – Middle Eastern Studies
- NURS 310 – Cultural Issues in Health Care
- SOC 102 – Contemporary Social Issues
- SOC 449 – Sex & Social Arrangements
- SOC 453 – Gender & Society
- SOC 469 – Crossing Borders/Global Migrations
- SOC 471 – Racial & Ethnic Conflict in the United States
- WMST 101 – Introduction to Women’s Studies
MISSION STATEMENT

The mission of Nevada State College School of Education is to prepare highly qualified, culturally responsive professionals. We accomplish this through effective pedagogy, state of the art technology, clinical experiences, scholarly inquiry, and community partnerships. Our graduates will be critical thinkers who contribute to a global, democratic society.

The faculty of the School of Education adheres to the NSC iTEACH Core Values:

- **Innovation:** We are visionaries and risk-takers.
- **Teaching Excellence:** We are a collaborative team, educational advocates, scholars and leaders who put students first.
- **Economic Development:** We are educational recruiters, community partners and fundraisers.
- **Assessment:** We are researchers who incorporate professional standards and best practices in our courses and who continually reflect and assess our programs.
- **Customer Service:** We are advisors and mentors to the community; and
- **Heritage:** We are committed to diversity, equitable practices and social justice.

VISION STATEMENT

Teacher education and speech pathology candidates will demonstrate knowledge and skills of the profession inherent in the various discipline areas represented. Authentic experiences that emphasize the connection between content and pedagogy are essential to student’s learning. The diversity of SOE candidates will reflect the changing and dynamic populations found across the state, nation, and world. Candidates will effectively integrate a variety of technologies that are both inclusive of best practice and support information gathering and communication with a variety of individuals and groups globally. Our practice will be informed by contemporary research and continuous assessment which actively involves internal and external stakeholders local and worldwide. Students and faculty will be connected with peers across the nation and in other countries to enrich their cultural and educational knowledge and bolster their respect for human differences and similarities. Students will participate in multiple opportunities to connect with families and individuals from various cultural, ethnic, academic, geographic, and professional backgrounds to enrich their own knowledge and experience. Candidates will successfully incorporate evidence-based practice, critically analyze information and resources, and creatively integrate the arts into their instructional practice. Our Northern Nevada satellite will be at the forefront of effectively using technology to develop innovative ways to meet the unique needs of those residing in rural areas.

SCHOOL OF EDUCATION OUTCOMES

Upon graduation students will attain proficiency in the following areas:

**Intellectual Curiosity and Critical Thinking**
Candidates will demonstrate individual pursuits of professionally relevant interests while using reasoned and reflective thinking.

**Evidence-Based Practitioners**
Candidates will use EBP in their professional roles.

**Family and Community Engagement**
Candidate will be able to apply skills that build strong relationships between school and families/communities.

**Ethical Practice**
Candidates will conduct themselves with professional integrity and high ethical standards.

**Educational Technology**
Candidates will use contemporary technology to enhance instruction, learning, and communication.

**Diversity**
Candidate will apply skills that demonstrate their understanding of the complex dimension of diversity.
TEACHER PREPARATION PROGRAM

Learner Outcomes
The program offered by the Teacher Preparation Program is standards-based. The standards of the Interstate New Teacher Assessment and Support Consortium (INTASC) are integrated into the program’s framework. Common Core Standards are used in appropriate classes. The framework is the benchmark by which student performance competencies and the effectiveness of all school programs and activities are assessed.

Accreditation
The School of Education programs are approved for licensure by the Nevada Department of Education.

Undergraduate Degrees
- Bachelor of Arts Elementary Education
- Bachelor of Arts Elementary Bilingual Education
- Bachelor of Arts Elementary Special Education
- Bachelor of Arts Secondary Education with a Concentration in English (students may choose to double major in English and Secondary Education)
- Bachelor of Arts Secondary Education with a Concentration in History
- Bachelor of Science Secondary Education with a Concentration in Biology (students may choose to double major in Biology and Secondary Education)
- Bachelor of Science Secondary Education with a Concentration in Environmental and Resource Science
- Bachelor of Science Secondary Education with a Concentration in Mathematics

Post-Baccalaureate Teacher Education Program (PB-TEP)
The School of Education offers coursework leading to initial teacher licensure for students who have an undergraduate degree.
Initial Licensure:
- Elementary Education
- Special Education
- Autism
- Secondary Education Biology
- Secondary Education English
- Secondary Education General Science
- Secondary Education History-Social Studies
- Secondary Education Mathematics

Endorsement Coursework
This coursework is for certified teachers seeking to add an endorsement in specified fields to their license.
- Teaching English as a Second Language (TESL)
- Bilingual Education
- Educational Technology

Field Experiences
Field experiences are a requirement of all undergraduate education majors. ALL education majors in Nevada State College Teacher Preparation Program must participate in a planned series of field experiences as an integral part of their training. Field experiences begin with the first education course, and culminate with student teaching. This enables pre-service teachers to receive guidance and feedback as they apply educational theory and practice in school settings. Opportunities to gain first-hand experience are provided in courses held at partnership schools, weekend student workshops, and arranged field work placements.

NSC field experiences are designed to:

1. provide the opportunity to immediately apply course content to classroom settings utilizing “A Framework for Teaching” by Charlotte Danielson as performance standards;
2. provide an opportunity for pre-service teachers to work cooperatively with professional teachers;
3. provide pre-service teachers with an opportunity to gain knowledge and insight about themselves as professionals;
4. enhance awareness of the teaching profession through reflection;
5. assist pre-service teachers in gaining evaluative feedback about their proficiencies as potential educators; and
6. expose pre-service teachers to a variety of cultural and socioeconomic settings.

Program Admission
To establish eligibility for admission into the Teacher Preparation Program, students must meet the following criteria:

• Admission into Nevada State College;
• Completion of at least 24 credit hours (applies to degree seeking students only);
• Degree Seeking Students: Minimum cumulative GPA of 2.5.
  Post-Baccalaureate Students: Bachelor’s degree or higher with a minimum cumulative GPA of 2.5;
• A 500-word typed essay entitled: "Why I Want to Become a Teacher";
• Passing score on the reading, writing, and mathematics portions of the Pre-Professional Skills Tests (PPST; also referred to as the Praxis I);
• Signed Disposition statement.

Program applications are accepted no later than March 1st for the fall semester and October 15th for the spring semester.

Student Teaching
Student teaching is a full-time, semester long experience in an elementary or secondary classroom. A mandatory weekly seminar accompanies the supervised teaching during which the student gradually assumes classroom teaching responsibilities. Student teachers receive continual coaching and mentoring through regularly scheduled observations and evaluations by the cooperating teacher and the NSC supervisor. Outside employment during student teaching is strongly discouraged due to the intensity of this experience.

Passing scores on Praxis II are required for both student teaching at Nevada State College and licensure by the Nevada Department of Education. To ensure timely submission of the scores students are strongly encouraged to take the test(s) early enough to obtain their scores prior to applying for student teaching. When completing registration materials for the Praxis II, students must list NSC (R9020) and the Nevada Department of Education (R8670) as score recipients.

Before acceptance into student teaching, the student must meet the following criteria:

• Admittance to the Teacher Preparation Program;
• Submission of student teaching application;
• Earned minimum cumulative GPA of 2.5 or better;
• Completion of all courses in the program of study required prior to student teaching;
• C- or higher in all major coursework;
• Clear FBI fingerprint report;
• Proof of possession of $1 million in liability insurance through NSEA;
• Substitute Teaching License in Nevada (optional for Southern Nevada students).
• Passing scores on the Praxis II exam is a student teaching application requirement.

Student teaching applications are accepted no later than March 1st for the fall semester and September 15th for the spring semester.

Student Teaching Completion
Development and presentation of a web-based portfolio is the culminating project required upon completion of student teaching. The web-based portfolio is a collection of artifacts from the students’ NSC coursework, observations and student teaching experience.

Therefore, students are strongly encouraged to collect artifacts site throughout their course of study beginning with EDU 250. The artifacts should reflect knowledge and skills and be organized around SOE School Learning Outcomes. They are evaluated by faculty and the NSC student teacher supervisors.

This developmental portfolio is a reflective exercise for the students and outlines their growth as a teaching professional. They can also highlight their exceptional accomplishments and focus on goals for the future. Students utilize their portfolio for employment purposes, as they can be forwarded to prospective employers.
**Program Completion Requirements:**
- Successful completion of student teaching requirements and portfolio;
- Completion of a minimum of 124 credits in the program of study;
- Minimum cumulative GPA of 2.5

**School of Education Policies**
1. Students transferring to the NSC School of Education with all coursework completed, except student teaching, will be required to see a School of Education faculty advisor to select 15 credits of residency coursework to be taken prior to student teaching.
2. Teacher education coursework that applies towards a degree or initial licensure program at Nevada State College may not be older than 5 years at the time of admission to the program.
3. Grades below a “C-”, in major coursework, are not applied to the degree.

**Bachelor of Arts in Elementary Education Curriculum**

<table>
<thead>
<tr>
<th>I) College Core Curriculum</th>
<th>31-44</th>
</tr>
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<tbody>
<tr>
<td>A) English (3-8 credits) – Refer to the English section of the Core Curriculum</td>
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<tr>
<td>B) Study and Technology Skills (0-2 credits) - Refer to the Study and Technology Skills section of the Core Curriculum</td>
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<tr>
<td>C) Mathematics (3-5 credits) - Refer to the Mathematics section of the Core Curriculum</td>
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<tr>
<td>D) Natural Sciences (7-8 credits) – Refer to the Natural Sciences section of the Core Curriculum</td>
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<tr>
<td>E) Social Sciences (3 credits)</td>
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<tr>
<td>1) PSY 101 – General Psychology</td>
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<tr>
<td>F) Fine Arts (3 credits) - Refer to the Fine Arts section of the Core Curriculum</td>
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<tr>
<td>G) Humanities (6 credits)</td>
<td></td>
</tr>
<tr>
<td>1) COM 101 – Fundamentals of Speech Communication... 3</td>
<td></td>
</tr>
</tbody>
</table>

| 2) Refer to the Humanities section of the Core Curriculum |
| H) Constitution (3-6 credits) - Refer to the Constitution section of the Core Curriculum |
| I) Cultural Diversity (3 credits) - Refer to the Cultural Diversity section of the Core Curriculum |

| II) Additional major requirements ...15 |
| A) MATH 122 - Number Concepts for Elementary School Teachers...3 |
| B) MATH 123 - Statistical and Geometrical Concepts for Elementary School Teachers..3 |
| C) PSY 307 - Principles of Educational Psychology...3 |
| D) PSY 430 - Developmental Psychology: Infancy and Childhood...3 |
| E) Choose 1 course from the following: |
| 1) ANTH 101 – Introduction to Cultural Diversity...3 |
| 2) SOC 101 – Principles of Sociology...3 |
| 3) SOC 102 – Contemporary Social Issues...3 |
| 4) COM 216 – Survey of Communication Studies...3 |
| 5) COM 434 – Conflict Management and Negotiation...3 |
| 6) COU 300 – Introduction to Human Services and Counseling...3 |

| III) Major Requirements ...73 |
| A) EDU 203- Introduction to Special Education...3 |
| B) EDU 206 - Classroom Learning Environments...3 |
| C) EDU 210– Nevada School Law...2 |
| D) EDU 214 – Preparing Teachers To Use Technology...3 |
| E) EDU 250- Foundations of Education...3 |
| F) EDRL 407- Teaching Literature...3 |
| G) EDRL 442- Literacy Instruction I...3 |
| H) EDRL 451A- Content Area Literacy Elementary...3 |
| I) EDRL 471- Language Acquisition, Development and Learning...3 |
The following courses require program admission:

J) EDEL 433- Teaching Elementary School Mathematics ............... 3
K) EDEL 441- Standards-based Curriculum-Elementary Science (Physics emphasis) .............. 4
L) EDEL 443- Teaching Elementary School Science ....................... 3
M) EDEL 445- Curriculum Development Elementary School Science (Earth Science emphasis) ................. 4
N) EDEL 453- Teaching Elementary School Social Science ............ 3
O) EDEL 483- Elementary Supervised Student Teaching .............. 12
P) EDRL 427- Teaching Writing Across School Curriculum .......... 3
Q) EDRL 443- Literacy Instruction II ................................................ 3
R) EDRL 461- Diagnostic Assessment and Instruction Literacy ....... 3
S) EDRL 474- Methods for English Language Learners .............. 3
T) EDRL 475- Assessment and Evaluation English Language Learners................................................ 3
U) EDRL 477- Curriculum Development English Language Learners................................................ 3

Summary of credit requirements for the Bachelor of Arts in Elementary Education
- College Core Curriculum ........................................ 31-44
- Additional Major Requirements...... 15
- Major Core Requirements .......... 73
- Electives .......................................... 0-5
Total Credits ........................................... 124

Bachelor of Arts in Elementary Education with a Concentration in Bilingual Education
Curriculum

I) College Core Curriculum.......... 31-44
   A) English (3-8 credits) – Refer to the English section of the Core Curriculum
   B) Study and Technology Skills (0-2 credits) - Refer to the Study and Technology Skills section of the Core Curriculum
   C) Mathematics (3-5 credits) - Refer to the Mathematics section of the Core Curriculum
   D) Natural Sciences (7-8 credits) – Refer to the Natural Sciences section of the Core Curriculum
   E) Social Sciences (3 credits)  
   1) PSY 101 – General Psychology 
   ........................................... 3
   F) Fine Arts (3 credits) - Refer to the Fine Arts section of the Core Curriculum
   G) Humanities (6 credits)  
   1) COM 101 – Fundamentals of Speech Communication ...3
   2) Refer to the Humanities section of the Core Curriculum
   H) Constitution (3-6 credits) - Refer to the Constitution section of the Core Curriculum
   I) Cultural Diversity (3 credits) - Refer to the Cultural Diversity section of the Core Curriculum

II) Additional major requirements ......12
   A) MATH 122 - Number Concepts for Elementary School Teachers.. 
   ........................................... 3
   B) MATH 123 - Statistical and Geometrical Concepts for Elementary School Teachers.. 3
   C) PSY 307 - Principles of Educational Psychology......................... 3
   D) PSY 430 - Developmental Psychology: Infancy and Childhood 
   ........................................... 3

III) Major Requirements .................73
   A) EDU 203- Introduction to Special Education ......................... 3
   B) EDU 206 - Classroom Learning Environments ..................... 3
   C) EDU 210– Nevada School Law... 
   ........................................... 2
   D) EDU 214 – Preparing Teachers To Use Technology .................. 3
   E) EDU 250- Foundations of Education ........................................ 3
   F) EDRL 407- Teaching Literature ............................................. 3
   G) EDRL 442- Literacy Instruction I ............................................. 3
   H) EDRL 451A- Content Area Literacy Elementary......................... 3
   I) EDRL 471- Language Acquisition, Development and Learning..... 3
The following courses require program admission:

J) EDEL 433 - Teaching Elementary School Mathematics ............... 3
K) EDEL 441 - Standards-based Curriculum-Elementary Science (Physics emphasis) ................. 4
L) EDEL 443 - Teaching Elementary School Science ....................... 3
M) EDEL 445 - Curriculum Development Elementary School Science (Earth Science emphasis) ........................................................................... 4
N) EDEL 453 - Teaching Elementary School Social Science ............ 3
O) EDEL 483 - Elementary Supervised Student Teaching .................. 12
P) EDRL 427 - Teaching Writing Across School Curriculum .......... 3
Q) EDRL 443 – Literacy Instruction II ................................................ 3
R) EDRL 461 - Diagnostic Assessment and Instruction Literacy ......... 3
S) EDRL 483 - Methods in Bilingual Education.............................. 3
T) EDRL 485 - Assessment and Evaluation Bilingual Education 3
U) EDRL 487 - Curriculum Development Bilingual Education ........................................................................... 3

Summary of credit requirements for the Bachelor of Arts in Elementary Education with a Concentration in Bilingual Education

- College Core Curriculum ............... 31-44
- Additional Major Requirements ....... 12
- Major Core Requirements .............. 73
- Electives ........................................ 0-8
Total Credits ...................................... 124

Bachelor of Arts in Elementary Education with a Concentration in Special Education Curriculum

I) College Core Curriculum ............... 31-44
   A) English (3-8 credits) – Refer to the English section of the Core Curriculum
   B) Study and Technology Skills (0-2 credits) - Refer to the Study and Technology Skills section of the Core Curriculum

C) Mathematics (3-5 credits) - Refer to the Mathematics section of the Core Curriculum
D) Natural Sciences (7-8 credits) – Refer to the Natural Sciences section of the Core Curriculum
E) Social Sciences (3 credits)
   1) PSY 101 – General Psychology .................................................. 3
F) Fine Arts (3 credits) - Refer to the Fine Arts section of the Core Curriculum
G) Humanities (6 credits)
   1) COM 101 – Fundamentals of Speech Communication ... 3
   2) Refer to the Humanities section of the Core Curriculum
H) Constitution (3-6 credits) - Refer to the Constitution section of the Core Curriculum
I) Cultural Diversity (3 credits) - Refer to the Cultural Diversity section of the Core Curriculum

II) Additional major requirements .......12
   A) MATH 122 - Number Concepts for Elementary School Teachers.. 3
   B) MATH 123 - Statistical and Geometrical Concepts for Elementary School Teachers .. 3
   C) PSY 307 - Principles of Educational Psychology.............................. 3
   D) PSY 430 - Developmental Psychology: Infancy and Childhood ................................................ 3

III) Major Requirements ...................... 79
   A) EDU 203- Introduction to Special Education .............................. 3
   B) EDU 206 - Classroom Learning Environments............................ 3
   C) EDU 208 – Students with Diverse Abilities and Backgrounds ...... 3
   D) EDU 210– Nevada School Law.................................................. 2
   E) EDU 214 – Preparing Teachers To Use Technology ...................... 3
   F) EDU 250- Foundations of Education .......................................... 3
   G) EDRL 442- Literacy Instruction I 3
   H) EDRL 451A- Content Area Literacy Elementary.......................... 3
   I) EDRL 471- Language Acquisition, Development and Learning..... 3
   J) EDSP 432 – Serving Individuals with Disabilities and Their Families ........................................................................... 3
The following courses require program admission:

K) EDEL 433- Teaching Elementary School Mathematics ............... 3

L) EDEL 441- Standards-based Curriculum-Elementary Science (Physics emphasis) ................ 4

M) EDEL 443- Teaching Elementary School Science ....................... 3

N) EDEL 445- Curriculum Development Elementary School Science (Earth Science emphasis) ................ 4

O) EDEL 453- Teaching Elementary School Social Science ............ 3

P) EDRL 427 – Teaching Writing Across School Curriculum ..... 3

Q) EDRL 443- Literacy Instruction II ................................................  3

R) EDRL 461- Diagnostic Assessment and Instruction Literacy ....... 3

S) EDSP 414- Career Education for Students with Disabilities ....... 3

T) EDSP 443- Special Education Curriculum: General Method .. 3

U) EDSP 452- Assessment for Special Education Teachers.......... 3

V) EDSP 453- Behavior Management Techniques for Students with Disabilities... 3

W) EDSP 493 – Supervised Internship in Special Education .......... 3

Summary of credit requirements for the Bachelor of Arts in Elementary Education with a Concentration in Special Education

- College Core Curriculum ................ 31-44
- Additional Major Requirements ...... 12
- Major Core Requirements .......... 79
- Electives ............................................. 0-2

Total Credits ...................................... 124

Dual majors in Secondary Education and English and Secondary Education in Biology are available. Students should consult with their advisors.

Bachelor of Science in Secondary Education with a Concentration in Biology

Curriculum

I) College Core Curriculum.................33-44

II) Major Requirements .....................90

A) English (3-8 credits) – Refer to the English section of the Core Curriculum

B) Study and Technology Skills (0-2 credits) - Refer to the Study and Technology Skills section of the Core Curriculum

C) Mathematics (4-5 credits)
   1) MATH 128 – Pre-calculus & Trigonometry .................... 5

D) Natural Sciences (8 credits)
   1) CHEM 121 – General Chemistry I ....................... 4
   2) CHEM 122 – General Chemistry II ...................... 4

E) Social Sciences (3 credits)
   1) PSY 101 – General Psychology ......................................... 3

F) Fine Arts (3 credits) - Refer to the Fine Arts section of the Core Curriculum

G) Humanities (6 credits) - Refer to the Humanities section of the Core Curriculum

H) Constitution (3-6 credits) - Refer to the Constitution section of the Core Curriculum

I) Cultural Diversity (3 credits) - Refer to the Cultural Diversity section of the Core Curriculum

B) Related Math/Science Requirements (24 credits)
   1) BIOL 196 – Principles of Modern Biology I .............. 4
   2) BIOL 197 - Principles of Modern Biology II............. 4
   3) BIOL 251 – General Microbiology ...................... 4
   4) BIOL 300 - Principles of Genetics ..................... 4
   5) BIOL 405 - Molecular Biology ................................... 3
   6) BIOL 415 – Evolution .............. 3

C) Related Math/Science Requirements (24 credits)
   1) BIOL 122 – Desert Plants. 3
   2) ENV 101 – Introduction to Environmental Sciences... 3
   3) CHEM 241 – Organic Chemistry I ......................... 4
   4) CHEM 242 – Organic Chemistry II ..................... 4
   5) CHEM 474 - Biochemistry I  3
   6) PHYS 151 - General Physics I ................................. 4
7) STAT 391 - Applied Statistics for Biological Sciences ..... 3
C) Secondary Education Courses (44 credits)
   1) EDU 210 – Nevada School Law. ........................................... 2
   2) EDU 214 – Preparing Teachers to Use Technology. .......... 3
   3) EDU 250 – Foundations of Education ......................... 3
   4) PSY 307 - Principles of Educational Psychology... 3
   5) EDRL 471 - Language Acquisition, Development and Learning .................. 3
   6) EDSC 408 – Classroom Management Secondary. . 3
   7) EDSP 411 - Students with Disabilities in General Education Settings ........................... 3
The following courses require program admission:
   8) EDRL 451B – Content Area Literacy Secondary. ......... 3
   9) EDSC 321 – Secondary Pedagogy I. ...................... 3
  10) EDSC 404 – Secondary Pedagogy II. ..................... 3
  11) EDSC 463- Teaching Secondary Science ........ 3
  12) EDSC 483 – Secondary Supervised Teaching Internship ......................................... 12

Summary of credit requirements for the Bachelor of Science in Secondary Education with a concentration in Biology
- College Core Curriculum .................. 33-44
- Major Core Requirements ............. 90
- Electives ........................................ 0-1
- Total Credits ................................. 124

Bachelor of Arts Secondary Education with a Concentration in English

Curriculum
I) College Core Curriculum ................. 31-44
   A) English (3-8 credits) – Refer to the English section of the Core Curriculum
   B) Study and Technology Skills (0-2 credits) - Refer to the Study and Technology Skills section of the Core Curriculum

C) Mathematics (3-5 credits) - Refer to the Mathematics section of the Core Curriculum
D) Natural Sciences (7-8 credits) - Refer to the Natural Sciences section of the Core Curriculum
E) Social Sciences (3 credits)
   1) PSY 101 – General Psychology ............................................. 3
F) Fine Arts (3 credits) - Refer to the Fine Arts section of the Core Curriculum
G) Humanities (6 credits)
   1) Select one course from:
      a) COM 101 – Fundamentals of Speech Communication. ............................................. 3
      b) ENG 271 – Introduction to Shakespeare ............. 3
      c) ENG 434A – Shakespeare: Tragedies .................. 3
      d) ENG 434B – Shakespeare: Comedies and Histories. ............................................. 3
      e) ENG 467B – Modern American Drama ..... 3
      f) THTR 100 – Introduction to the Theatre .......... 3
   2) Refer to the Humanities section of the Core Curriculum
H) Constitution (3-6 credits) - Refer to the Constitution section of the Core Curriculum
I) Cultural Diversity (3 credits) - Refer to the Cultural Diversity section of the Core Curriculum
II) Major Requirements ...................... 89
   A) Required Classes (21 credits)
      1) ENG 298 - Writing about Literature.................. 3
      2) ENG 303 - Introduction to Literary Theory and Criticism ............. 3
      3) ENG 401A – Advanced Composition. ............. 3
      4) COM 250 – News Gathering and Writing I. .......... 3
      5) ENG 211 – Introduction to Linguistics ............. 3
      6) ENG 411B – Principles of Modern Grammar ........... 3
      7) Choose one of the following courses (Note: No courses taken for this requirement can
count towards the requirements for B below):

a) ENG 231 – World Literature I………………3
b) ENG 232 – World Literature II………………3
c) ENG 235 – Survey of English Literature I…..3
d) ENG 236 – Survey of English Literature II….3
e) ENG 241 – Survey of American Literature I. 3
f) ENG 242 – Survey of American Literature II.3
g) ENG 449A – British Literature I. ……3
h) ENG 449B – British Literature II. ……3
i) ENG 451A – American Literature…………3
j) ENG 451B – American Literature II. …….3

B) Additional English Requirements (24 credits)

24 credits total must be completed in English requirements, at least 21 of which must be from 300 or 400 level courses. A maximum of 3 credits can be from 200-level courses. A class can only count towards one group, even if it appears in more than one group below.

From these 24 credits, student must take:

- At least 6 credits from Group 1: British and Celtic or Irish Literature
- At least 6 credits from Group 2: American Literature
- At least 6 credits from Group 3: Cultural and Ethnic Studies
- At least 3 credits from Group 4: World and Comparative Literature
- At least 3 credits from Group 1,2,3, or 4

1) Group 1: British and Celtic or Irish Literature

- ENG 235 – Survey of English Literature I
- ENG 236 – Survey of English Literature II

- ENG 271 – Introduction to Shakespeare
- ENG 432A - Chaucer
- ENG 434A - Shakespeare: Tragedies
- ENG 434B - Shakespeare: Comedies and Histories
- ENG 440A - Medieval English Literature
- ENG 444A - The Romantic Movement
- ENG 445A - The Victorian Period
- ENG 446A - Modern British Literature
- ENG 447A - Contemporary British Literature
- ENG 449A - British Literature I
- ENG 449B - British Literature II

2) Group 2: American Literature

- ENG 241 – Survey of American Literature I
- ENG 242 – Survey of American Literature II
- ENG 290 – Introduction to African-American Literature
- ENG 292 – Introduction to Chicano Literature
- ENG 436A - Major Figures in American Literature
- ENG 450A - Studies in 20th Century Literature
- ENG 451A - American Literature I
- ENG 451B - American Literature II
- ENG 462C - Modern American Poetry
- ENG 467B - Modern American Drama
- ENG 473C - The Contemporary American Novel
- ENG 490 – Asian-American Literature
- ENG 494A - Native American Literature
- ENG 495C - African-American Literature
- ENG 496A - Themes in Modern Chicano Literature
3) Group 3: Cultural and Ethnic Studies
- ENG 290 – Introduction to African-American Literature
- ENG 292 – Introduction to Chicano Literature
- ENG 427A - Women and Literature
- ENG 476B - History of the American Film
- ENG 477A - Film and Literature
- ENG 477C - Genre Studies in Film
- ENG 486A – Studies in Postcolonial Literature and Theory
- ENG 490 – Asian-American Literature
- ENG 490A - Gender and Sexual Identity in Literature
- ENG 494A - Native American Literature
- ENG 495B – Modern African-American Literature
- ENG 495C - African-American Literature
- ENG 496A - Themes in Modern Chicano Literature
- ENG 497A – Topics in Multicultural Literature

4) Group 4: World and Comparative Literature
- ENG 231 – World Literature I
- ENG 232 – World Literature II
- ENG 481A - Comparative Literature
- ENG 481B - Modern Comparative Literature
- ENG 484A - The Bible as Literature
- ENG 485 - Topics in Comparative Literature
- ENG 485A – Asian Literature
- ENG 486A – Studies in Postcolonial Literature and Theory

C) Secondary Education Courses (44 credits)
1) EDU 210 – Nevada School Law. ........................................ 2
2) EDU 214 – Preparing Teachers to Use Technology. .......... 3
3) EDU 250 – Foundations of Education .......................... 3

4) PSY 307 - Principles of Educational Psychology … 3
5) EDRL 471 - Language Acquisition, Development and Learning ........................... 3
6) EDSC 408 – Classroom Management Secondary .. 3
7) EDSP 411 - Students with Disabilities in General Education Settings ................................ 3

The following courses require program admission:
8) EDRL 451B – Content Area Literacy Secondary .......... 3
9) EDSC 321 – Secondary Pedagogy I .................... 3
10) EDSC 404 – Secondary Pedagogy II .................... 3
11) EDSC 433 – Teaching Secondary English ........... 3
12) EDSC 483 – Secondary Supervised Teaching Internship ......................................... 12

Summary of credit requirements for the Bachelor of Arts in Secondary Education with a concentration in English
- College Core Curriculum ........ 31-44
- Major Core Requirements ...... 89
- Electives .................................. 0-4
Total Credits .................................. 124

Bachelor of Science in Secondary Education with a Concentration in Environmental & Resource Science Curriculum

I) College Core Curriculum ….. 33-44
A) English (3-8 credits) – Refer to the English section of the Core Curriculum
B) Study and Technology Skills (0-2 credits) - Refer to the Study and Technology Skills section of the Core Curriculum
C) Mathematics (4-5 credits)
1) MATH 128 – Pre-calculus & Trigonometry .............. 5
or higher (MATH 181 recommended)
D) Natural Sciences (8 credits)
1) CHEM 121 – General Chemistry I .................. 4
2) CHEM 122 – General Chemistry II ...................... 4

E) Social Sciences (3 credits)
1) PSY 101 – General Psychology ....................... 3

F) Fine Arts (3 credits) - Refer to the Fine Arts section of the Core Curriculum

G) Humanities (6 credits) - Refer to the Humanities section of the Core Curriculum

H) Constitution (3-6 credits) - Refer to the Constitution section of the Core Curriculum

I) Cultural Diversity (3 credits) - Refer to the Cultural Diversity section of the Core Curriculum

II) Major Requirements ...................... 91-93

A) Environmental & Resource Science Courses (47-49 credits)
1) BIOL 122 – Desert Plants 3
2) BIOL 196 – Principles of Modern Biology I .............. 4
3) BIOL 197 – Principles of Modern Biology II ......... 4
4) BIOL 305 – Introduction to Conservation Biology .... 3
5) BIOL 341 – Principles of Ecology ....................... 3
6) ENV 101 – Introduction to Environmental Sciences .. 3
7) GEG 117 – Introduction to Meteorology ................. 3
8) GEOL 101 – Geology: Exploring Planet Earth ............. 4
9) NRES 210 – Environmental Pollution .................. 3
10) NRES 304 – Principles of Hydrology .................. 3
11) NRES 322 – Soils ................................... 3
12) NRES 416 – Internship .... 1-3
13) NRES 467 – Regional and Global Issues in Environmental Science ........................ 3
14) PHYS 151 – General Physics I .......................... 4
15) STAT 391 – Statistics for Biological Sciences ........... 3

B) Secondary Education Courses (44 credits)
1) EDU 210 – Nevada School Law. ........................... 2
2) EDU 214 – Preparing Teachers to Use Technology. .... 3
3) EDU 250 – Foundations of Education .................... 3

4) PSY 307 - Principles of Educational Psychology ... 3
5) EDRL 471 - Language Acquisition, Development and Learning ........................... 3
6) EDSC 408 – Classroom Management Secondary .. 3
7) EDSP 411 - Students with Disabilities in General Education Settings ..................... 3

The following courses require program admission:
8) EDRL 451B – Content Area Literacy Secondary .... 3
9) EDSC 321 – Secondary Pedagogy I ...................... 3
10) EDSC 404 – Secondary Pedagogy II .................... 3
11) EDSC 463- Teaching Secondary Science ............ 3
12) EDSC 483 – Secondary Supervised Teaching Internship ........................................... 12

Summary of credit requirements for the Bachelor of Science in Secondary Education with a Concentration in Environmental & Resource Science
- College Core Curriculum ..................... 33-44
- Major Requirements ...................... 91-93
Total Credits ...................................... 124

Bachelor of Arts in Secondary Education with a Concentration in History

Curriculum

I) College Core Curriculum ..................... 31-44

A) English (3-8 credits) – Refer to the English section of the Core Curriculum

B) Study and Technology Skills (0-2 credits) - Refer to the Study and Technology Skills section of the Core Curriculum

C) Mathematics (3-5 credits) - Refer to the Mathematics section of the Core Curriculum

D) Natural Sciences (7-8 credits) - Refer to the Natural Sciences section of the Core Curriculum

E) Social Sciences (3 credits)
1) PSY 101 – General Psychology ................................................. 3

F) Fine Arts (3 credits) - Refer to the Fine Arts section of the Core Curriculum

G) Humanities (6 credits) - Refer to the Humanities section of the Core Curriculum

H) Constitution (3-6 credits) - Refer to the Constitution section of the Core Curriculum

I) Cultural Diversity (3 credits) - Refer to the Cultural Diversity section of the Core Curriculum

II) Additional Major Requirements ..... (9 credits)

A) Social Sciences (9 credits)
   Secondary education students must take a course in ECON, PSC and GEOG (Cultural Geography recommended).

III) Major Requirements...................... 80

A) Required Courses (12 credits)
   1) HIST 101 - U.S. History to 1865 ................................................. 3
   2) HIST 102 - U.S. History 1865 to present ................................................. 3
   3) HIST 251 - Historical Investigation ................................................. 3
   4) HIST 499 - Senior Seminar in History ................................................. 3

B) Additional History requirement (24 credits)
   1) At least eighteen (18) credits total must be at the 300-level or above. Courses must be approved by the history advisor
   2) From these 24 credits, at least nine (9) must be selected from courses that fulfill either of the following requirements. Three (3) credits must be completed in category a and three (3) credits must be completed in category b:
      a) primarily emphasize cultural/ethnic studies and social diversity within the United States (e.g. Latinos in the American West, African American History, US Women's History, etc.)
      b) primarily focus on non-European and world history (e.g. African, Asian, Middle Eastern, or Latin American history)

Approved classes for category a:
   HIST 320 – Hispanic Culture in the U.S.
   HIST 418 – American Indian Relations
   HIST 424 – Role of Religion in American Culture
   HIST 432 – History of Women in U.S.
   HIST 433 – African-American History
   HIST 436 – Nazi Holocaust from American Perspectives
   HIST 444 – Latinos in the West

Approved classes for category b:
   HIST 211 – History of East Asia I
   HIST 212 – History of East Asia II
   HIST 499 – History of Japan
   HIST 450 – Modern Chinese History
   HIST 470 – History of Mexico
   HIST 478 – Middle Eastern Studies

C) Secondary Education Courses (44 credits)
   1) EDU 210 – Nevada School Law. ................................................. 2
   2) EDU 214 – Preparing Teachers to Use Technology. ................. 3
   3) EDU 250 – Foundations of Education ................................................. 3
   4) PSY 307 - Principles of Educational Psychology ... 3
   5) EDRL 471 - Language Acquisition, Development and Learning ................................................. 3
   6) EDSC 408 – Classroom Management Secondary.. 3
   7) EDSP 411 - Students with Disabilities in General Education Settings ................................................. 3
The following courses require program admission:

8) EDRL 451B – Content Area Literacy Secondary ........3
9) EDSC 321 – Secondary Pedagogy I ..................3
10) EDSC 404 – Secondary Pedagogy II ..............3
11) EDSC 473- Teaching Secondary Social Studies.. 3
12) EDSC 483 – Secondary Supervised Teaching Internship 12

Summary of credit requirements for the Bachelor of Arts in Secondary Education with a concentration in History
College Core Curriculum ...................... 31-44
Additional Major Requirements ......... 9
Major Requirements ...................... 80
Electives ...................................... 0-4
Total Credits .................................. 124

Bachelor of Science in Secondary Education with a Concentration in Mathematics

Mission Statement
The Mathematics Program at Nevada State College is committed to a curriculum consistent with the mission of the college. We strive for excellence in mathematics education and inquiry. We provide a supportive learning environment that educates students with diverse backgrounds. We seek to prepare students for a life of continued learning and commitment to the well-being of the community.

Learning Outcomes
CRITICAL THINKING
• Demonstrate adeptness in abstraction, rigor, and logical thinking.
• Use the methodology of mathematics to define and solve problems independently and collaboratively.
• Use appropriate technologies to conduct investigations, make conjectures, and solve problems.

COMMUNICATION
• Communicate effectively using the language, concepts, and models of mathematics.

EFFECTIVE CITIZENSHIP
• Develop a spirit of innovation and continual improvement, and a commitment to the well-being of the community.

Curriculum
I) College Core Curriculum .................. 32-44
A) English (3-8 credits) – Refer to the English section of the Core Curriculum
B) Study and Technology Skills (0-2 credits) - Refer to the Study and Technology Skills section of the Core Curriculum
C) Mathematics (4-5 credits)
   MATH 128- Pre-Calculus & Trigonometry ...........5
   or higher (MATH 181 recommended)
D) Natural Sciences (7-8 credits) -
   1) PHYS 151- General Physics I .................. 4
   2) Refer to the Natural Sciences section of the Core Curriculum
E) Social Sciences (3 credits)
   1) PSY 101 – General Psychology .................. 3
F) Fine Arts (3 credits) - Refer to the Fine Arts section of the Core Curriculum
G) Humanities (6 credits) - Refer to the Humanities section of the Core Curriculum
H) Constitution (3-6 credits) - Refer to the Constitution section of the Core Curriculum
I) Cultural Diversity (3 credits) - Refer to the Cultural Diversity section of the Core Curriculum

II) Major Requirements .................... 83
A) Mathematics/Science Requirements (39 credits)
   1) MATH 181 – Calculus I ........ 4
   2) MATH 182 – Calculus II .... 4
   3) MATH 283 – Calculus III .... 4
   4) MATH 314 – History of Mathematics .......... 3
   5) MATH 330 – Linear Algebra I .................. 3
   6) MATH 352 – Probability and Statistics .......... 3
7) MATH 381 – Methods of Discrete Mathematics....... 3
8) MATH 453 – Abstract Algebra ...................................................... 3
9) MATH 455 – Elementary Theory of Numbers...................... 3
10) MATH 457 – Real Analysis I. ........................................ 3
11) MATH 475 – Euclidean and Non-Euclidean Geometry. 3
12) Additional Mathematics courses. 
   Choose one:
   ▪ MATH 427 – Differential Equations .................... 3
   or
   ▪ MATH 466 – Numerical Methods ....................... 3

B) Secondary Education Concentration (44 credits)
1) EDU 210 – Nevada School Law. ......................................... 2
2) EDU 214 – Preparing Teachers to Use Technology. .......... 3
3) EDU 250 – Foundations of Education ......................... 3
4) PSY 307 - Principles of Educational Psychology... 3
5) EDRL 471 - Language Acquisition, Development and Learning ... 3
6) EDSC 408 – Classroom Management Secondary. .3
7) EDSP 411 - Students with Disabilities in General Education Settings .......... 3

The following courses require program admission:
8) EDRL 451B – Content Area Literacy Secondary .......... 3
9) EDSC 321 – Secondary Pedagogy I. ................. 3
10) EDSC 404 – Secondary Pedagogy II. ................. 3
11) EDSC 453 - Teaching Secondary Mathematics. 3
12) EDSC 483 – Secondary Supervised Teaching Internship ........................................ 3

Summary of credit requirements for the Bachelor of Science in Secondary Education with a concentration in Mathematics
College Core Curriculum .................. 31-44
Major Requirements .................. 83
Electives ......................................... 0-8

Total Credits ........................................... 124

Post-Baccalaureate Teacher Education Program (PB-TEP)

The School of Education offers course work leading to teacher certification in Elementary Education, Special Education, and Secondary Education for individuals who have earned their Bachelor of Arts or Science in any area.

The Post-Baccalaureate Teacher Education Program does not lead to a degree. Students completing the program will need to apply for a teaching license through the Nevada Department of Education.

Elementary Education
I) Course Requirements.............60-62
   A) EDU 250 - Foundations of Education......................... 3
   B) EDU 203 - Introduction to Special Education .................. 3
   C) EDU 206 - Classroom Learning Environments .............. 3
   D) EDRL 442 - Literacy Instruction I ......................... 3
   E) (Optional) EDU 210 – Nevada School Law .............. 2
   F) MATH courses ........................................ 6
   G) Science courses ........................................ 6
   H) Social Science courses ................................ 6
   The following courses require program admission:
   I) EDEL 433 - Teaching Elementary School Mathematics ...... 3
   J) EDEL 443 - Teaching Elementary School Science .......... 3
   K) EDEL 453 - Teaching Elementary School Social Science .................. 3
   L) EDRL 443 - Literacy Instruction II ......................... 3
   M) EDRL 427 - Teaching Writing across School Curriculum .... 3
   N) EDRL 474 - Methods for English Language Learners ........ 3
   O) EDEL 483 - Elementary Supervised Student Teaching ........ 3

Special Education
I) Course Requirements.............51-53
   A) EDU 203 - Introduction to Special Education .............. 3
B) EDU 208 – Students with Diverse Abilities and Backgrounds……3
C) EDRL 442 - Literacy Instruction I ................................................ .3
D) PSY 307 - Principles of Educational Psychology ............................. .3
E) PSY 430 - Developmental Psychology: Infancy and Childhood ................................................ .3
F) EDSP 432 – Serving Individuals with Disabilities and Their Families ................................................ 3
G) (Optional) EDU 210 - Nevada School Law ............................. .2
The following courses require program admission:
H) EDEL 433 - Teaching Elementary School Mathematics ............... .3
I) EDRL 443 - Literacy Instruction II ................................................ .3
J) EDRL 427 - Teaching Writing across School Curriculum……3
K) EDSP 414 - Career Education for Students with Disabilities……3
L) EDSP 443 - Special Education Curriculum: General Method……3
M) EDSP 452 - Assessment for Special Education Teachers…………3
N) EDSP 453 - Behavior Management Techniques for Students with Disabilities……3
O) EDSP 493 - Supervised Internship in Special Education…………12

Autism
I) Course Requirements…………45-47
A) EDU 203 - Introduction to Special Education................................ 3
B) EDRL 442 - Literacy Instruction I ................................................ .3
C) EDSP 445 – Characteristics of Students with Autism…………3
D) EDSP 446 – Curriculum and Methods for Teaching Students with Autism.............................................3
E) EDSP 454 – Behavior Management Strategies Autism...............3
F) EDSP 455 – Assistive Technology for Individuals with Disabilities……3
G) (Optional) EDU 210 - Nevada School Law ............................. .2
H) EDSP 432 - Serving Individuals with Disabilities and Their Families .3
The following courses require program admission:

I) EDEL 433 - Teaching Elementary School Mathematics ............... .3
J) EDSP 414 - Career Education for Students with Disabilities……3
K) EDSP 452 - Assessment for Special Education Teachers…………3
L) SPA 340 – Speech and Language Development……………………3
M) EDSP 493 - Supervised Internship in Special Education…………12

Secondary Education-Biology
I) Education Course Requirements……………………36-38
A) EDU 250 - Foundations of Education…………………………3
B) EDSC 408 – Classroom Management Secondary………….3
C) EDSP 411 - Students with Disabilities in General Education Settings ................................................ .3
D) PSY 307 - Principles of Educational Psychology..................3
E) (Optional) EDU 210 – Nevada School Law ............................. .2
The following courses require program admission:
F) EDRL 451B – Content Area Literacy Secondary........................3
G) EDSC 321 – Secondary Pedagogy I ............................................ 3
H) EDSC 404 - Secondary Pedagogy II ............................................. .3
I) EDSC 463 - Teaching Secondary Science ..............................3
J) EDSC 483 – Secondary Supervised Teaching Internship…………12

II) Biology Course Requirements…..36
(Prerequisite math and science courses may be required prior to enrolling.)
A) BIOL 122 - Desert Plants…………3
B) BIOL 223 - Human Anatomy and Physiology I ......................3
C) BIOL 224 - Human Anatomy and Physiology II .....................3
D) BIOL 341 – Principles of Ecology…3
E) ENV 101 – Introduction to Environmental Sciences…………3
F) Choose 2 courses from the following:
   1) BIOL 189 - Fundamentals of Life Science………………4
   2) BIOL 196 – Principles of Modern Biology I ...............4
3) BIOL 197 - Principles of Modern Biology II ......................... 4
4) BIOL 251 – General Microbiology ................................. 4

G) Choose 3 courses from the following:
1) CHEM 105 – Chemistry, Man, & Society .......................... 3
2) CHEM 121 – General Chemistry I ..................................... 4
3) CHEM 122 – General Chemistry II ...................................... 4
4) CHEM 241 – Organic Chemistry I ...................................... 4
5) CHEM 242 – Organic Chemistry II .................................... 4

Secondary Education-English

I) Education Course Requirements......................................36-38

A) EDU 250 - Foundations of Education........................................3
B) EDSC 408 – Classroom Management Secondary.............. 3
C) EDSP 411 - Students with Disabilities in General Education Settings........................................3
D) PSY 307 - Principles of Educational Psychology ..............3
E) (Optional) EDU 210 – Nevada School Law ........................2

The following courses require program admission:

F) EDRL 451B – Content Area Literacy Secondary........................3
G) EDSC 321 – Secondary Pedagogy I........................................3
H) EDSC 404 - Secondary Pedagogy II ......................................3
I) EDSC 433 - Teaching Secondary English ..................................3
J) EDSC 483 – Secondary Supervised Teaching Internship ..........12

II) English Course Requirements........................................36

A) ENG 211 - Introduction to Linguistics ..................................3
B) ENG 303 - Introduction to Literary Theory and Criticism.........3
C) ENG 401A – Advanced Composition ..................................3
D) ENG 411B - Principles of Modern Grammar ..........................3
E) COM 101 – Fundamentals of Speech Communication...........3
F) COM 250 – News Gathering and Writing I............................3

G) Choose 2 courses from the following:
1) ENG 241 - Survey of American Literature I ......................3
2) ENG 451A - American Literature .........................................3
3) ENG 451B - American Literature II .................................3
4) ENG 436A - Major Figures in American Literature ............3

H) Choose 2 courses from the following:
1) ENG 235 - Survey of English Literature I .........................3
2) ENG 449A - British Literature I ........................................3
3) ENG 449B - British Literature II .....................................3
4) ENG 440A - Medieval English Literature ..........................3

I) Choose 2 courses from the following:
1) ENG 231 - World Literature I ........................................3
2) ENG 232 - World Literature II ........................................3
3) ENG 236 - Survey of English Literature II .......................3
4) ENG 242 - Survey of American Literature II ....................3

Secondary Education-General Science

I) Education Course Requirements......................................36-38

A) EDU 250 - Foundations of Education.................................3
B) EDSC 408 – Classroom Management Secondary ..............3
C) EDSP 411 - Students with Disabilities in General Education Settings................................................3
D) PSY 307 - Principles of Educational Psychology ..............3
E) (Optional) EDU 210 – Nevada School Law ........................2

The following courses require program admission:

F) EDRL 451B – Content Area Literacy Secondary........................3
G) EDSC 321 – Secondary Pedagogy I........................................3
Secondary Education -

History/Social Studies

I) Education Course Requirements ..................................................36-38

A) EDU 250 - Foundations of Education ...........................................3
B) EDSC 408 - Classroom Management Secondary ..................................3
C) EDSP 411 - Students with Disabilities in General Education Settings ............3
D) PSY 307 - Principles of Educational Psychology ..................................3
E) (Optional) EDU 210 - Nevada School Law ........................................2
F) EDRL 451B - Content Area Literacy Secondary ..................................3
G) EDSC 321 - Secondary Pedagogy I ..................................................3
H) EDSC 404 - Secondary Pedagogy II ..................................................3
I) EDSC 473 - Teaching Secondary Social Studies ..................................3
J) EDSC 483 – Secondary Supervised Teaching Internship .......................12
K) EDSC 483 – Secondary Supervised Teaching Internship .......................12

II) History/Social Studies Course Requirements ........................................36

A) ECON 102 - Principles of Microeconomics ........................................3
B) ECON 103 - Principles of Macroeconomics .......................................3
C) GEOG 106 - Introduction to Cultural Geography ..................................3
D) PSY 101 - General Psychology ......................................................3
E) SOC 101 - Principles of Sociology ....................................................3
F) ETS 101 - Introduction to Ethnic Studies ............................................3
G) PSC 210 - American Public Policy ...................................................3
H) HIST 101 - U.S. History to 1865 ......................................................3
I) HIST 102 - U.S. History 1865 to present .............................................3
J) Any History of the World course .......................................................3
K) Any History of the World course .......................................................3
L) Any History of the World course .......................................................3

Secondary Education -

Mathematics

I) Education Course Requirements ..................................................36-38

A) EDU 250 - Foundations of Education ...........................................3
B) EDSC 408 - Classroom Management Secondary ..................................3
C) EDSP 411 - Students with Disabilities in General Education Settings ............3
D) PSY 307 - Principles of Educational Psychology ..................................3
II) Mathematics Course Requirements

A) MATH 181 – Calculus I..............4
B) MATH 182 – Calculus II ..........4
C) MATH 283 – Calculus III.........4
D) MATH 352 – Probability and Statistics........3
E) MATH 330 – Linear Algebra I ....3
F) MATH 453 – Abstract Algebra ..........3
G) MATH 455 – Elementary Theory of Numbers I........3
H) Choose 1 course from the following:
   1) MATH 132 - Finite Mathematic........3
   2) MATH 381 – Methods of Discrete Mathematics ........3
I) Choose 4 courses from the following:
   1) MATH 314 – History of Mathematics........3
   2) MATH 475 – Euclidean and Non-Euclidean Geometry........3
   3) CS 135 – Computer Science...............3
   4) MATH 427 – Differential Equations ........3
   5) MATH 457 – Real Analysis I........3

SPEECH PATHOLOGY PROGRAM

Bachelor of Arts in Speech Pathology

Program Description
The Bachelor of Arts in Speech Pathology is pre-professional program designed to prepare students for advanced study in Speech Language Pathology and/or to obtain the necessary licensure to work within the school systems in the State of Nevada. Instructional emphasis is placed on the identification of speech and language disorders and intervention for students ages 3-21. The American Speech-Language-Hearing-Assocation’s (ASHA) credentialing requirements for Speech Language Pathology are used as a framework for the curriculum and program assessment.

Learner Outcomes
1. Learner Outcome 1: Students will apply theories and principles of communication development and disorders from birth to age 21.
2. Learner Outcome 2: Demonstrate knowledge and skills in the assessment and remediation of individuals with communication disorders. Understand the nature and characteristics of speech, language and auditory disorders in children.
3. Learner Outcome 3: Apply effective, clinical, problem-solving skills through scientific oral and written skills.
4. Learner Outcome 4: Demonstrate knowledge of contemporary professional issues and ethical standards in the profession.

Accreditation
The Speech Pathology Program is approved for licensure by the Nevada Department of Education.

Program Admission
To establish eligibility for admission into the Speech Pathology Program, students must meet the following criteria:
- Admission into Nevada State College;
- Completion of 30-45 credits that apply towards the major;
- Degree Seeking Students: Minimum cumulative GPA of 3.0.
  Post-Baccalaureate Students: Bachelor’s degree or higher with a minimum cumulative GPA of 3.0;
- A 500-word typed essay entitled: “Why I Want to Become a Speech and Language Pathologist”;
• Passing scores on the reading, writing, and mathematics portions of the Pre-Professional Skills Tests (PPST or Praxis I);
• Signed Disposition.

Program applications are accepted no later than March 1st for the fall semester and October 15th for the spring semester.

Clinical Practicum
Clinical practicum is a full-time, semester long experience in a school-based setting. A mandatory, weekly seminar accompanies the supervised clinical practicum during which the student gradually assumes assessment and therapy responsibilities. Speech practicum students receive continual coaching and mentoring through regularly scheduled observations and evaluations by the site SLP supervisor and the NSC supervisor. Outside employment while completing practicum is strongly discouraged due to the intensity of this experience. Students will earn a letter grade in practicum. Clinical practicum placements are restricted to the State of Nevada.

Passing scores on Praxis II are required for both practicum at Nevada State College and licensure by the Nevada Department of Education. To ensure timely submission of the scores students are strongly encouraged to take the test(s) two semester prior to applying for practicum. When completing registration material for the Praxis II, students must list NSC (R9020) and the Nevada Department of Education (R8670) as score recipients.

Acceptance into clinical practicum includes all of the following:
• Admittance to the Speech Pathology Program;
• Submission of clinical practicum application;
• Earned minimum cumulative GPA of 3.0; (Resident GPA of 3.0 for post baccalaureate students);
• Completion of all courses in the program of study required prior to practicum;
• Clear FBI fingerprint report;
• Proof of possession of $1 million in liability insurance through NSEA.

• Passing scores on the Praxis II exam is a practicum application requirement.

Practicum applications are accepted no later than March 1st for the fall semester and September 15th for the spring semester.

Program Completion
Requirements:
• Completion of a minimum of 124 credits;
• Minimum cumulative GPA of 3.0;
• Completion of core and major requirements;
• Passing score on the Praxis II exam

Curriculum
I) Core Curriculum .........................31-41
   A) English (3-8 credits) - Refer to the English section of the Core Curriculum
   B) Study and Technology Skills (0-2 credits) - Refer to the Study & Technology Skills section of the Core Curriculum
   C) Mathematics (3 credits)
      1) MATH 124-College Algebra ..................3
   D) Natural Sciences (7 credits)
      1) BIOL 189-Fundamentals of Life Science ..................4
      2) CHEM 105-Chemistry, Man and Society ..................3
   E) Social Sciences (3 credits)
      1) PSY 101 – General Psychology ..................3
   F) Fine Arts (3 credits) - Refer to the Fine Arts section of the Core Curriculum
   G) Humanities (6 credits) - Refer to the Humanities section of the Core Curriculum
   H) Constitution (3-6 credits) - Refer to the Constitution section of the Core Curriculum
   I) Cultural Diversity (3 credits) - Refer to the Cultural Diversity section of the Core Curriculum
II) Major Requirements .................86
    1) EDSP 432 – Serving Individuals with Disabilities and Their Families ..................3
    2) EDU 203 – Introduction to Special Education ..................3
3) EDU 210 – Nevada School Law................................. 2
4) Choose one from the following:
   a) EDU 214 – Preparing Teachers To Use Technology .......... 3
   b) EDUC 416-Internet Application for Educators ............. 3
   c) EDUC 417-Literacy and Technology ...................... 3
5) EDRL 442 – Literacy Instruction I............................... 3
6) ENG 211- Introduction to Linguistics......................... 3
7) PSY 210 – Statistical Methods .................................. 3
8) PSY 307 – Principles of Educational Psychology ... 3
9) PSY 430 – Developmental Psychology: Infancy and Childhood ...... 3
10) SPA 301 – Survey of Speech Pathology ......................... 3
11) SPA 340 – Speech and Language Development .................... 3

The following courses require program admission:
12) EDSP 423-Consultation and Collaboration in Education..... 3
13) EDSP 414 – Career Education for Students with Disabilities 3
14) SPA 320 – Introduction to Phonetics........................... 3
15) SPA 330 – Communication Science ............................ 3
16) SPA 362 – Introduction to Audiology......................... 3
17) SPA 364 – Articulation Disorders.............................. 3
18) SPA 491A - Extended Experience in SLP: Articulation Disorders Lab)................. 2
19) SPA 370 – Methods of Clinical Management .................. 3
20) SPA 400 – Assessment of Communication Disorders ... 3
21) SPA 491C - Extended Experience in SLP: Assessment Lab ...................... 2
22) SPA 401 – Fluency and Voice Disorders.......................... 3
23) SPA 439 – Neurology and Speech Pathology ...................... 3
24) SPA 441 – Clinical Practicum ..................................... 10
25) SPA 461-Articulation II: Diagnosis and Treatment of Speech Disorders ........... 2
26) SPA 466 – Rehabilitation for Hearing Handicapped........... 3
27) SPA 467 – Communication and Language Disorders in Children ........................................ 3
28) SPA 491B-Extended Experience in SLP: Communication and Language Disorders Lab ........... 2

Summary of credit requirements for the Bachelor of Arts in Speech Pathology
College Core Curriculum ....................... 31-41
Major Requirements.............................. 86
Electives............................................ 0-7
Total Credits ..................................... 124

Post-Baccalaureate Speech and Language Education Program (SLEP)

The Post-Baccalaureate Speech and Language Education Program provides an opportunity for students with a bachelor’s degree or higher to apply for the Endorsement for Speech and Language Impairments from the Nevada Department of Education or obtain the necessary academic requirements to apply to graduate programs in speech pathology and audiology. (Change to speech language pathology only) The endorsement is limited to the public school systems in the state of Nevada. The Post-Baccalaureate Speech and Language Education Program does not lead to a degree. Students completing the program will need to apply for a teaching license through the Nevada Department of Education.

EACH PROGRAM BEGINS IN THE FALL AND COURSES MUST BE TAKEN IN THE FOLLOWING SEQUENCE:

FALL I:
1) SPA 301 - Survey of Speech Pathology ................................ 3
The following courses required program admission:

2) SPA 320 - Introduction to Phonetics 3
3) SPA 362 - Introduction to Audiology 3

SPRING I
4) SPA 330 - Communication Science 3
5) SPA 340 - Speech and Language Development 3
6) EDU 203 – Introduction to Special Education 3

SUMMER I
7) SPA 364 - Articulation and Voice Disorders 3
8) SPA 491A-Extended Experience in SLP: Articulation Disorders Lab........2
9) EDSP 432 – Serving Individuals with Disabilities and Their Families ....3

FALL II
10) SPA 400 - Assessment of Communication Disorders.................3
11) SPA 491C-Extended Experience in SLP: Assessment Lab..............2

SPRING II
12) SPA 370 – Methods of Clinical Management.........................3
13) SPA 461-Articulation II: Diagnosis and Treatment of Speech Disorders...2
14) PSY 430 – Developmental Psychology: Infancy and Childhood..........3

SUMMER II
15) EDSP 423 – Consultation and Collaboration in Education................3
16) SPA 401 – Fluency and Voice Disorders..................................3
17) SPA 466 – Rehabilitation of Hearing Handicapped..........................3

FALL III
18) SPA 467 – Communication and Language Disorders in Children. 3
19) SPA 491B – Extended Experience in SLP: Communication and Language Disorders Lab........................................2
20) EDRL 442 – Literacy Instruction I...........................................2

SPRING III
21) SPA 441 – Clinical Practicum.....10

MINOR

Minor in Education/Instruction

1) EDU 250- Foundations of Education.. 3
2) EDU 203- Introduction to Special Education.............................................3

3) PSY 307- Principles of Educational Psychology........................................3
4) Nine credits of upper division education courses
   - Literacy (3 credits)
     - Elementary Majors (Choose One)
       - EDRL 442 - Literacy Instruction I........3
       - EDRL 443 - Literacy Instruction II.....3
       - EDRL 427 - Teaching Writing across School Curriculum...3
     - Secondary Majors (Choose One)
       - EDRL 451B- Content Area Literacy Secondary....3
   - Pedagogy (3 credits)
     - Elementary Majors (Choose One)
       - EDEL 433- Teaching Elementary School Mathematics......3
       - EDEL 443 - Teaching Elementary School Science.....3
       - EDEL 453 - Teaching Elementary School Social Science .3
     - Secondary Majors (Choose One)
       - EDSC 321 - Secondary Pedagogy I...3
       - EDSC 408 – Classroom Management Secondary....3
   - Specialty Area (3 credits)
     - Special Education (Choose One)
       - EDSP 432 - Serving Individuals with Disabilities and Their Families.....3
       - EDSP 414 - Career Education for Students with Disabilities....3
     - TESL (Choose One)
- EDRL 471 - Language Acquisition, Development and Learning...3
- EDRL 474 - Methods for English Language Learners...3
- Bilingual (Choose One)
  - EDRL 471 - Language Acquisition, Development and Learning...3
  - EDRL 483 - Methods in Bilingual Education...3

COURSE DESCRIPTIONS

**Education**

**EDU 111**
**CONTEMPORARY ISSUES IN EDUCATION** (3+0) 3 credits
An introduction to education as a career choice, with a focus on historical and contemporary issues, information literacy, and strategies to promote academic success.

**EDU 203**
**INTRODUCTION TO SPECIAL EDUCATION** (3+0) 3 credits
Survey of the characteristics, training, and educational needs of students with various exceptionalities. Designed for undergraduate students in elementary/special education, general education, nursing, psychology and related fields.

**EDU 206**
**CLASSROOM LEARNING ENVIRONMENTS** (3+0) 3 credits
Function and analysis of elementary school classrooms, daily activities and methods of behavior management. Pre-requisite(s): EDU 250. (Pre-requisite(s) do not apply to Alternative Route to Licensure majors.)

**EDU 208**
**STUDENTS WITH DIVERSE ABILITIES AND BACKGROUNDS** (3+0) 3 credits
A study of instructional techniques for use with learners with mild/moderate disabilities from culturally diverse backgrounds. Addresses assessment and instructional methods, accommodations, adaptations, strategies, and materials appropriate for teaching individuals with exceptionalities in a variety of educational settings.

**EDU 210**
**NEVADA SCHOOL LAW** (2+0) 2 credits
This course is designed to acquaint prospective teachers with the legal aspects of the school setting, identify legal issues in education, and illustrates the implications of laws/mandates in the schools. Concepts covered include teacher liability, teacher/student right to free speech and privacy, and accommodations for religious practices and students with disabilities.

**EDU 214**
**PREPARING TEACHERS TO USE TECHNOLOGY** (3+0) 3 credits
The course focuses on the operation and utilization of technology applications in the classroom for teaching and learning. Students practice using web-based resources, educational software, and instructional technology tools for effective teaching and learning in the 21st century classroom. Pre-requisite(s): EDU 250. (Pre-requisite(s) do not apply to Speech Pathology and Speech Pathology Post-Baccalaureate majors.)

**EDU 250**
**FOUNDATIONS OF EDUCATION** (3+0) 3 credits
A foundations course in education and introduction to the philosophy, history, and sociology of modern education. Emphasis is placed on current trends in education. Field Experience hours required.

**EDUC 399**
**FOUNDATIONS OF EDUCATIONAL TECHNOLOGY** (3+0) credits
This course is an overview of the field of educational technology, emphasizing current issues, technology use, planning, and evaluation and synthesis of research. Students will explore the effects of technology on education, including issues of equity, student achievement, and instructor efficacy.
EDUC 409

TECHNOLOGY APPLICATIONS IN EDUCATION (3+0) 3 credits

Emphasis on the use of technology as a tool to create a constructivist, higher order thinking, learning environment. Students will become proficient in a wide range of instructional technologies.

EDUC 416

INTERNET APPLICATION FOR EDUCATORS (3+0) credits

Examines methods of integrating technology into teaching and learning. Students actively explore interactive technologies, multimedia, student and teacher productivity tools, online collaborative applications, and other educational online resources.

EDUC 417

LITERACY & TECHNOLOGY (3+0) credits

Examines appropriate and effective uses of technology in literacy development. Explores impact of technology on definition of literacy. New literacies are defined and explode as students create literacy lessons and centers using a wide range of instructional technologies.

EDUC 492

EDUCATION INDEPENDENT STUDY (1-3 credits)

Action or library research in an appropriate area of curriculum, teaching, and learning. Maximum of 6 credits. Pre-requisite(s): Admission to the Teacher Preparation Program and permission of instructor. S/U Grading.

EDUC 495

EDUCATION TOPICS: SUBTITLE VARIES 1 to 3 credits

Specialized instruction designed to develop breadth of understanding in current curriculum and instruction topics for elementary, secondary and special education teachers. Maximum of 12 credits.

EDUC 497

EDUCATION WORKSHOP/PROJECT: SUBTITLE VARIES 1 to 3 credits

Emerging problems in curriculum, teaching, and learning. Maximum of 12 credits.

Education - Elementary

EDEL 433

TEACHING ELEMENTARY SCHOOL MATHEMATICS (3+0) 3 credits

Mathematical and psychological bases for scope, sequence and appropriate instructional strategies in elementary and middle school mathematics. Field Experience hours required. Pre-requisite(s): MATH 123 and admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to Alternative Route to Licensure majors.)

EDEL 441

STANDARDS-BASED CURRICULUM-ELEMENTARY SCIENCE (PHYSICS EMPHASIS) (4+0) 4 credits

Elementary science curriculum standards as outlined by state and national agencies. Emphasis is placed on teacher knowledge and skills of physics content and integration of effective science pedagogy. Does not satisfy the Natural Science Core Curriculum requirement. Pre-requisite(s): Admission to the Teacher Preparation Program.

EDEL 443

TEACHING ELEMENTARY SCHOOL SCIENCE (3+0) 3 credits

Current methods and materials for teaching life, physical, and earth science using process skills, guided discovery activities, and curriculum integration techniques. Field Experience hours required. Pre-requisite(s): Admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to Alternative Route to Licensure majors.)

EDEL 445

CURRICULUM DEVELOPMENT ELEMENTARY SCHOOL SCIENCE (EARTH SCIENCE EMPHASIS) (4+0) 4 credits

Elementary science curriculum standards as outlined by state and national agencies. Emphasis is placed on teacher knowledge and skills of earth science content and integration of effective science pedagogy. Does not satisfy the Natural Science Core Curriculum requirement. Pre-requisite(s): Admission to the Teacher Preparation Program.
EDEL 453
**TEACHING ELEMENTARY SCHOOL SOCIAL SCIENCE** (3+0) 3 credits
Teaching content and processes for social studies in elementary school classrooms. Development of instructional materials and techniques. Pre-requisite(s): Admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to Alternative Route to Licensure majors.)

EDEL 483
**ELEMENTARY SUPERVISED STUDENT TEACHING** (12 credits) S/U only
Full-time supervised practice teaching in a K-5 placement. Formal application and acceptance. Maximum of 12 credits Pre-requisite(s): Completion of ALL core and education courses. Passing score on the Praxis I and II tests. Due to the nature of this course, participants will not be allowed to register for any additional courses the semester they are enrolled in student teaching without direct approval of the Dean of the School of Education. Course Fee: $250

**Education Reading/Language**

EDRL 402
**LITERATURE FOR YOUNG ADULTS** (3+0) 3 credits
Acquaintance with and critical analysis of children and young adult literature, including various cultural perspectives, that prepares teachers to work with pupils in elementary and secondary schools.

EDRL 407
**TEACHING LITERATURE** (3+0) 3 credits
Integration of reading, language arts, and literature for diverse learners. Students will examine literature critically by reading outside of class and reflecting on various issues connected with adolescent and children's literature. Focus is placed on text selection, student engagement, and comprehension strategies. Pre-requisite(s): EDU 250.

EDRL 427
**TEACHING WRITING ACROSS SCHOOL CURRICULUM** (3+0) 3 credits
Introduction to current theories and practices in the teaching of writing. Focus on writing for learning in all subject areas. Students will review the writing process, including assessment and conferencing strategies. Pre-requisite(s): EDRL 442 and admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to Alternative Route to Licensure majors.)

EDRL 442
**LITERACY INSTRUCTION I** (3+0) 3 credits
Learning theories and practice relating to reading, writing, oral language and literature for the K-3 grades. Pre-requisite(s): EDU 250. (Pre-requisite(s) do not apply to Speech Pathology and Alternative Route to Licensure majors.)

EDRL 443
**LITERACY INSTRUCTION II** (3+0) 3 credits
Learning and instruction in reading, writing, oral language and literature for the 4-8 grades. Pre-requisite(s): EDRL 442 and admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to Alternative Route to Licensure majors.)

EDRL 451A
**CONTENT AREA LITERACY ELEMENTARY** (3+0) 3 credits
Strategies for developing comprehension and critical reading and writing in content areas for students in grades K-8. Pre-requisite(s): EDU 250. (Pre-requisite(s) do not apply to Alternative Route to Licensure majors.)

EDRL 451B
**CONTENT AREA LITERACY SECONDARY** (3+0) 3 credits
Strategies for developing comprehension and critical reading and writing in content areas for students in grades 7-12. Pre-requisite(s): EDU 250 and admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to Alternative Route to Licensure majors.)

EDRL 461
**DIAGNOSTIC ASSESSMENT AND INSTRUCTION LITERACY** (3+0) 3 credits
Emphasis on developmental instruction with children who have difficulty learning to read, small group instruction and applications in the classroom. Field Experience hours required. Pre-requisite(s): EDRL 442, Admission to the Teacher Preparation Program. Pre-requisite(s) or Co-requisite: EDRL 443.
EDRL 471
LANGUAGE ACQUISITION, DEVELOPMENT AND LEARNING (3+0) 3 credits
Contemporary philosophies of second language acquisition, with selected topics related to language use and ideology.

EDRL 472
METHODS FOR ELEMENTARY ENGLISH LANGUAGE LEARNERS (3+0) 3 credits
Systematic instruction to help ESL students (1) adjust to school; (2) acquire English for self-help and for extended interaction; (3) develop English for extended learning. Pre-requisite(s): Admission to the Teacher Preparation Program.

EDRL 473
METHODS FOR ADOLESCENT & ADULT ENGLISH LANGUAGE LEARNERS (3+0) 3 credits
Overview of methods and materials for ESL instruction in secondary schools/adult language programs. Emphasis on application of national standards for second language instruction. Pre-requisite(s): Admission to the Teacher Preparation Program.

EDRL 474
METHODS FOR ENGLISH LANGUAGE LEARNERS (3+0) 3 credits
Introduction to English as a Second Language (ESL) methods, strategies, and instruction, including topics for teaching and accommodating English Language Learners (ELLs) with and without special needs in inclusive classrooms. Pre-requisite(s): Admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to TESL and Alternative Route to Licensure majors.)

EDRL 475
ASSESSMENT AND EVALUATION ENGLISH LANGUAGE LEARNERS (3+0) 3 credits
Review and administration of formal and informal assessments to determine stages of English language proficiency. The process for identifying and serving English language learners, including state and federal guidelines, is addressed. Pre-requisite(s): Admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to TESL and Alternative Route to Licensure majors.)

EDRL 477
CURRICULUM DEVELOPMENT ENGLISH LANGUAGE LEARNERS (3+0) 3 credits
Course will explore first and second language acquisition, English language structure, learning styles, the effects of culture on learning, and ways to make content comprehensible to the ESL students in the general classroom. Curriculum will be analyzed to ensure success for language learners. Pre-requisite(s): Admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to TESL and Alternative Route to Licensure majors.)

EDRL 481
SOCIOPOLITICAL CONTEXTS OF BILINGUALISM (3+0) 3 credits
In-depth history of developments internationally. Analysis of current theory and research and study of social and pedagogical implications of research and practice. Pre-requisite(s): Admission to the Teacher Preparation Program.

EDRL 483
METHODS IN BILINGUAL EDUCATION (3+0) 3 credits
Methods for primary language instruction emphasizing listening, speaking, reading, and writing skills. Pre-requisite(s): Admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to Bilingual Certification majors.)

EDRL 485
ASSESSMENT AND EVALUATION BILINGUAL EDUCATION (3+0) 3 credits
Examination a variety of methods of alternative assessments in both English and Spanish. Pre-requisite(s): Admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to Bilingual Certification majors.)

EDRL 487
CURRICULUM DEVELOPMENT BILINGUAL EDUCATION (3+0) 3 credits
Emphasis placed on techniques and strategies for language and literacy development as well as the examination and evaluation of bilingual materials. Pre-requisite(s): Admission to the Teacher Preparation Program.
Preparation Program. (Pre-requisite(s) do not apply to Bilingual Certification majors.)

**Education - Secondary**

**EDSC 321**  
**SECONDARY PEDAGOGY I**  
(3+0) 3 credits  
A study of effective instructional planning and techniques at the secondary level. Emphasis on decision making, learning principles, instructional strategies, planning, and objective writing. Field Experience hours required. Pre-requisite(s): EDU 250, Admission to the Teacher Preparation Program, completion of at least half of content major requirement.  
(Pre-requisite(s) do not apply to Alternative Route to Licensure majors.)

**EDSC 403**  
**TEACHING METHODS SECONDARY (SPECIFIC SUBJECT AREA)**  
(3+0) 3 credits  
Course will address instructional approaches and resources for students in secondary settings by content area. Specific methods for engaging students and ensuring acquisition of skills will be reviewed and applied. This course should be taken in the semester prior to student teaching. Field experience hours required. Pre-requisite(s): Admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to Alternative Route to Licensure majors.)

**EDSC 404**  
**SECONDARY PEDAGOGY II**  
(3+0) 3 credits  
Develops prospective teacher's understanding of the issue of technology to create motivating, effective lessons and the basic principles of successful classroom assessment techniques. Students will create and develop Wikis for both classroom instruction and professional portfolios. Use of teaching technology is emphasized throughout this course. Field experience in secondary school setting is required. Pre-requisite(s): EDU 250, EDSC 321 and admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to Alternative Route to Licensure majors.)

**EDSC 408**  
**CLASSROOM MANAGEMENT SECONDARY EDUCATION**  
(3+0) 3 credits  
Emphasis on effective classroom management techniques and management programs for the secondary school environment. Students develop and evaluate teaching philosophies and classroom management plans. Topics include school and classroom climates, student motivation, effective communication, and problem solving. Field experience hours required. Pre-requisite(s): EDU 250

**EDSC 433**  
**TEACHING SECONDARY ENGLISH**  
(3+0) 3 credits  
This course will address instructional approaches and resources for students in secondary English settings. Specific methods for engaging students and ensuring acquisition of skills will be reviewed and applied. This course should be taken in the semester prior to student teaching. Field experience hours required. Pre-requisite(s): Admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to Alternative Route to Licensure majors.)

**EDSC 453**  
**TEACHING SECONDARY MATHEMATICS**  
(3+0) 3 credits  
Methods, materials, teaching techniques and strategies unique to secondary mathematics; curriculum; classroom organization; test construction/evaluation, use of technology and resources. This course should be taken in the semester prior to student teaching. Field experience hours required. Pre-requisite(s): Admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to Alternative Route to Licensure majors.)

**EDSC 463**  
**TEACHING SECONDARY SCIENCE**  
(3+0) 3 credits  
Methods, materials, teaching techniques and strategies unique to secondary science; curriculum; classroom organization; test construction/evaluation, use of technology and resources. This course should be taken in the semester prior to student teaching. Field experience hours required. Pre-requisite(s): Admission to the Teacher Preparation Program. (Pre-requisite(s) do
EDSC 473
**TEACHING SECONDARY SOCIAL STUDIES** (3+0) 3 credits
Methods, materials, teaching techniques and strategies unique to secondary social studies and history; curriculum; classroom organization; test construction/evaluation, use of technology and resources. This course should be taken in the semester prior to student teaching. Field experience hours required. Pre-requisite(s): Admission to the Teacher Preparation Program. (Pre-requisite(s) do not apply to Alternative Route to Licensure majors.)

EDSC 483
**SECONDARY SUPERVISED TEACHING INTERNSHIP** (12 credits) S/U only
Full-time supervised practice teaching in a 7-12 placement. Formal application and acceptance. Maximum of 12 credits. Pre-requisite(s): Completion of all core and education courses. Passing scores on the Praxis I and II tests. Due to the nature of this course, participants will not be allowed to register for any additional courses the semester they are enrolled in student teaching without direct approval of the Dean of the School of Education. Course Fee: $250

**Education - Special Education**
EDSP 423
**CONSULTATION AND COLLABORATION IN EDUCATION** (3+0) 3 credits
To prepare special education personnel, classroom teachers, related services personnel, and other support staff for collaborative consultation and teamwork in serving the educational needs of students and their families. Consideration of the role of home and parents in the educational programming for exceptional children and practical and positive strategies which can be used in working with parents will be discussed. The context, process and content of school consultation will be addressed in the course. Prerequisite(s): Admission to the Teacher Preparation or Speech Pathology program.

EDSP 402
**SPECIAL TOPICS** 1 to 3 credits
Specialized instruction designed to develop breadth of understanding in current curriculum and instruction topics for elementary, secondary and special education teachers. Maximum of 6 credits.

EDSP 411
**STUDENTS WITH DISABILITIES IN GENERAL EDUCATION SETTINGS** (3+0) 3 credits
Preparation of teachers to deal with assessment and program development for students with disabilities who are included in general education classrooms.

EDSP 414
**CAREER EDUCATION FOR STUDENTS WITH DISABILITIES** (3+0) 3 credits
This course will focus on the implementation of transition requirements for secondary level students and techniques to develop career readiness for all grades. Pre-requisite(s): Admission to the Teacher Preparation Program or Speech Pathology Program.

EDSP 432
**SERVING INDIVIDUALS WITH DISABILITIES AND THEIR FAMILIES** (3+0) 3 credits
Facilitating the interrelationship of varied services for students with disabilities. Focus includes working with parents, professionals, and community services.

EDSP 443
**SPECIAL EDUCATION CURRICULUM: GENERAL METHOD** (3+0) 3 credits
Special instructional methods for students with cognitive and behavioral disorders. Includes instruction in IEP goals and objectives. Pre-requisite(s): EDRL 442 or EDRL 443, and Admission to the Teacher Preparation Program. Pre-requisite or Co-requisite(s): EDSP 432.

EDSP 445
**CHARACTERISTICS OF STUDENTS WITH AUTISM** (3+0) 3 credits
An overview of the characteristics, identification, and educational considerations of students with Autism Spectrum Disorder (ASD). An in-depth study of the definition, categories and identification of ASD will be followed by an overview of
current issues and service delivery options considered to be best practices in the field of autism.

EDSP 446
CURRICULUM AND METHODS FOR TEACHING STUDENTS WITH AUTISM
(3+0) 3 credits
Teaching strategies and methods for teaching students with Autism Spectrum Disorder (ASD). An overview of the nature and characteristics of ASD will be followed by an in-depth study of educational and behavioral interventions, with an emphasis in Applied Behavior Analysis (ABA) and Discrete Trial Teaching (DTT), recognized best practices in the field of autism.

This course has been designed to ensure that students demonstrate required knowledge and skill in the area of methods and strategies for teaching students who have Autism identified under the Autism Endorsement criteria, Nevada Department of Education (NAC 391.378)

EDSP 452
ASSESSMENT FOR SPECIAL EDUCATION TEACHERS
(3+0) 3 credits
Focus on the assessment of students with disabilities in all content areas and performance domains. Techniques in the use of standardized and informal assessments will be reviewed and applied. Students will learn strategies that can be used to integrate assessment into both instruction and the IEP process. Pre-requisite(s): Admission to the Teacher Preparation Program.

EDSP 453
BEHAVIOR MANAGEMENT TECHNIQUES FOR STUDENTS WITH DISABILITIES
(3+0) 3 credits
Principles of behavior management and social learning theory to aid parents and educators in improving academic and social behavior of students with disabilities in the classroom and home settings. Pre-requisite(s): Admission to the Teacher Preparation Program.

EDSP 454
BEHAVIOR MANAGEMENT STRATEGIES AUTISM
(3+0) 3 credits
Course is designed to teach the knowledge and skills necessary to apply best practice strategies associated with behavior characteristics and challenges that exist among students with autism.

EDSP 455
ASSISTIVE TECHNOLOGY FOR INDIVIDUALS WITH DISABILITIES
(3+0) 3 credits
Overview of low and high end assistive technology. Course content will include various computer software and hardware adaptations that can be used to compensate for academic, communication, and physical challenges among students with and without identified disabilities.

EDSP 493
SUPERVISED INTERNSHIP IN SPECIAL EDUCATION
(12 credits) S/U only
Full-time supervised practice teaching with exceptional children in a K-5 placement. Placement will be 8 weeks in an elementary classroom and 8 weeks in a special education setting. Formal application and acceptance. Maximum of 12 credits. Pre-requisite(s): Completion of ALL core and education courses. Passing scores on the Praxis I and II test. Due to the nature of this course, participants will not be allowed to register for any additional courses the semester they are enrolled in student teaching without direct approval of the Dean of the School of Education. Course Fee: $250

Speech Pathology and Audiology
SPA 301
SURVEY OF SPEECH PATHOLOGY
(3+0) 3 credits
An introduction to the field of speech-language pathology and human communication disorders. This course encompasses a survey of normal speech and language development and disorders. The course also includes discussions concerning public attitudes affecting educational, psycho-social, vocational opportunities, and resources for persons with one or more of the various disorders in communication. Mastery and application of professional and technical vocabulary is a major focus. Observation hours are required for this course.
SPA 320  
**INTRODUCTION TO PHONETICS** (3+0) 3 credits  
This course is a study of the principles of the International Phonetic Alphabet. It encompasses transcriptions of spoken language and how these transcriptions are used with speech disorders. Pre-requisite or Co-requisite: SPA 301. Admission to the Speech Pathology Program.

SPA 330  
**COMMUNICATION SCIENCE** (3+0) 3 credits  
Introduction to the anatomy, physiology and neuromuscular systems pertaining to speech, language, and hearing. The interaction of the respiratory system with phonation and its modification by resonance and articulation will be emphasized. Neural control of speech production and the cerebral organization of language will be discussed. Pre-requisite(s): Admission to the Speech Pathology Program.

SPA 340  
**SPEECH AND LANGUAGE DEVELOPMENT** (3+0) 3 credits  
This course presents theories of normal speech and language development, describes stages of acquisition, and introduces basic understandings of oral communicative disorders and linguistic diversity.

SPA 362  
**INTRODUCTION TO AUDIOLOGY** (3+0) 3 credits  
This is an introduction to the disorders of audition, the assessment of auditory function, the anatomy and physiology of hearing system, aural rehabilitation, and other intervention strategies. Pre-requisite or Co-requisite: SPA 340. Admission to the Speech Pathology Program.

SPA 364  
**ARTICULATION DISORDERS** (3+0) 3 credits  
The causes and characteristics of articulatory and phonological disorders are discussed. Basic assessment and treatment strategies are incorporated as well. Pre-requisite(s): SPA 301, SPA 320. Admission to the Speech Pathology program.

SPA 370  
**METHODS OF CLINICAL MANAGEMENT** (3+0) 3 credits  
Therapy and clinical management of problems of disordered speech and language. Includes clinical equipment and materials for use in the public school setting. Pre-requisite(s): SPA 364, SPA 400, SPA 466, SPA 467. Admission to the Speech Pathology program.

SPA 400  
**ASSESSMENT OF COMMUNICATION DISORDERS** (3+0) 3 credits  
This course will provide the student with knowledge of assessment concepts and procedures in speech and language and ways to develop competencies necessary to conduct such assessments. Pre-requisite(s): SPA 301, SPA 320, SPA 330, SPA 364 and SPA 467. Admission to the Speech Pathology program. Prerequisite(s) or Co-requisite(s): SPA 467.

SPA 401  
**FLUENCY AND VOICE DISORDERS** (3+0) 3 credits  

SPA 439  
**NEUROLOGY and SPEECH PATHOLOGY** (3+0) 3 credits  
Examination of the normal neurological processes and functions of the brain and its relationship to swallowing, speech, language and hearing. Sensory, motor, and cognitive functions emphasized. Pre-requisite(s): SPA 330 and admission to the Speech Pathology program.

SPA 441  
**CLINICAL PRACTICUM** (10+0) 10 credits  
Formal application and acceptance. This seminar and practicum provides students with a means to organize and manage a school-based speech-language therapy caseload. Students will learn to write reports, schedule students on their caseload, determine eligibility, work with school teams, etc. The on-site practicum will prepare students in speech-language
pathology to plan for and provide appropriate speech and language therapy to children in a school setting while receiving the necessary support during the weekly seminars. Students will conduct assessments and evaluate student performance in a variety of speech and language areas. They will be expected to write lessons plans and Individual Education Programs (IEPs). They will participate in IEP meetings for initial placements and annual reviews for students with speech-language impairments and for students with other disabilities. Gradually, they will assume supervised responsibility of the students assigned to the master clinician’s caseload. The practicum is full-day for a duration of 16 weeks. Pre-requisite(s): Admission to the Speech Pathology program. Passing score on the Praxis I and II test. Course Fee: $250

SPA 461
ARTICULATION II: DIAGNOSIS AND TREATMENT OF SPEECH DISORDERS (2+0) 2 credits
The course will extend the knowledge-base in the area of speech sound disorders initially presented in SPA 364. Evaluation and treatment of organic and phonological speech disorders. Emphasis on etiology, diagnosis, and methods of treatment in children. Pre-requisite(s): SPA 364 and admission to the Speech Pathology program.

SPA 466
REHABILITATION FOR HEARING HANDICAPPED (3+0) 3 credits

SPA 467
COMMUNICATION AND LANGUAGE DISORDERS IN CHILDREN (3+0) 3 credits
Students will examine characteristics, incidence, and etiology of language disorders in children and adolescents. Assessment and remediation of language disorders will be covered with opportunities to apply skills in simulated and authentic situations. Pre-requisite(s): SPA 320, SPA 340, Admission to the Speech Pathology program.

SPA 491A
EXTENDED EXPERIENCE IN SLP: ARTICULATION DISORDERS LAB (2+0) 2 credits
The SPA 491A lab will provide students hands-on practice with assessments and treatment materials relative to articulation disorders. Students will be expected to demonstrate use of materials in mock therapy sessions, administration of assessments, and lesson planning. Pre-requisite(s): SPA 301, SPA 320. Admission to the Speech Pathology program. Co-requisite(s): SPA 364

SPA 491B
EXTENDED EXPERIENCE IN SLP: COMMUNICATION AND LANGUAGE DISORDERS LAB (2+0) 2 credits
The SPA 491B lab will provide students hands-on practice with assessments and treatment materials relative to communication and language disorders. Students will be expected to demonstrate use of materials in mock therapy sessions, administration of assessments, and lesson planning. Pre-requisite(s): SPA 320, SPA 340, Admission to the Speech Pathology program. Co-requisite(s): SPA 467

SPA 491C
EXTENDED EXPERIENCE IN SLP: ASSESSMENT LAB (2+0) 2 credits
The SPA 491C lab will provide students hands-on practice with assessments and treatment materials relative to communication and language disorders. Students will be expected to demonstrate use of materials in mock therapy sessions, administration of assessments, and lesson planning. Pre-requisite(s): SPA 301, SPA 330, SPA 364. Admission to the Speech Pathology program. Co-requisite(s): SPA 400

SPA 494
WORKSHOPS AND INSTITUTES: CURRENT ISSUES IN SPEECH AND LANGUAGE PATHOLOGY (1 to 3) credits
The course will examine current topics related to procedures and instrumentation, theoretical and ethical foundations,
assessment, and/or treatment of communication disorders in preschool and school-aged populations. Topics will vary by offerings. May be repeated for additional credit not to exceed 9 credit hours.
SCHOOL OF LIBERAL ARTS & SCIENCES

Bachelor of Science in Biology (BS-BIOL)

Mission Statement
The Biology program identifies as its central role to create scientific literacy in addressing biological issues, enhancing opportunities for a diverse student population to enter graduate, professional and entry-level career positions in biology. The Biology program infrastructure provides ongoing support, guidance and encouragement to our students as they strive to meet personal and professional goals.

Learning Outcomes
Biology students will be supported in mastering the outcomes below:
- Students will understand how structure-function relationships impact evolution at the molecular, cellular, organismal, and population levels.
- Students will understand how electronegativity influences the properties of life.
- Students will understand how synergy leads to emergent properties of life.

Curriculum
I) College Core Curriculum ............... 33-44
A) English (3-8 credits) – Refer to the English section of the Core Curriculum
B) Study and Technology Skills (0-2 credits) – Refer to the Study and Technology Skills section of the Core Curriculum
C) Mathematics (4 credits)
   1) MATH 181 – Calculus I ....... 4
D) Natural Sciences (8 credits)
   1) CHEM 121 – General Chemistry I .......... 4
   2) CHEM 122 – General Chemistry II .......... 4
E) Social Sciences (3 credits) – Refer to the Social Sciences section of the Core Curriculum

II) Major Requirements ......................... 59
A) Biology Courses (22 credits)
   1) BIOL 196 – Principles of Modern Biology I .......... 4
   2) BIOL 197 – Principles of Modern Biology II .......... 4
   3) BIOL 251 – General Microbiology .......... 4
   4) BIOL 300 – Principles of Genetics .......... 4
   5) BIOL 405 – Molecular Biology .......... 3
   6) BIOL 415 – Evolution .......... 3
B) Related Math/Science Requirements (25 credits)
   1) CHEM 241 – Organic Chemistry I .......... 4
   2) CHEM 242 – Organic Chemistry II .......... 4
   3) CHEM 474 – Biochemistry I .......... 3
   4) CHEM 475 – Biochemistry II .......... 3
   5) PHYS 151 – General Physics I .......... 4
   6) PHYS 152 – General Physics II .......... 4
   7) STAT 391 – Applied Statistics for Biological Sciences .......... 3
C) 12 credits of upper division biology electives

OPTIONAL Pre-Medicine Preparation – Recommended General Elective Track

Students who wish to enter medical school should incorporate the following courses into their academic plan for the BS-BIOL Degree. These courses would become part of the 120 degree requirements:
- Taken as General Elective (8 credits):
  - BIOL 223 (4 credits)
  - BIOL 224 (4 credits)
- Taken as Upper Division Biology Electives (6 credits):
  - BIOL 453 (3 credits)
  - Choose one of the following (for 3 credits): BIOL 473, BIOL 475, BIOL 409, BIOL 414, or BIOL 491.

Summary of credit requirements for the Bachelor of Science in Biology
- College Core Curriculum ................. 33-44
- Major Core Requirements ............... 59
- Electives (at least 9 credits must be upper division) ........................................... 17-28
Total Credits ..................................... 120

Bachelor of Science in Business Administration (BSBA)

Mission Statement
The business program at NSC is anchored by a well-rounded business core and a strong focus on technology and innovation. Our commitment to technology is reflected in what students study, but also how we teach. The study of technology keeps us on the leading edge of industry advances, and our use of technology in the classroom creates a progressive and engaging learning experience.

Our program also is defined by real-world examples and business cases that prepare students to meet the evolving demands of modern market. From a look at how Facebook rewrites the rules of marketing to a study of corporate ethics through the lens of the “Great Recession,” our versatile program will keep students at the forefront of the debate.

Supporting these elements of our program is a superb liberal arts and sciences foundation that trains students in the critical thinking and communication skills needed to identify, define and resolve practical problems, no matter where and when they may surface. Overall, this combination of business acumen and real-world adaptability helps ensure that students can meet the challenges of a dynamic global economy and craft a future of their own choosing.

Transfer credits of business pre-requisite (e.g. pre-business core) or business major classes are considered only for those courses completed within the 7-year period prior to admission to the business program. Grades below a “C-” carry no credit towards major requirements.

Learning Outcomes
NSC business students develop skills and aptitudes in the following areas:
- Standard 1: Ethical and legal responsibilities in organizations and society
- Standard 2: Financial theories, analysis, reporting, and markets
- Standard 3: Creation of value through the integrated production and distribution of goods, services, and information
- Standard 4: Group and individual dynamics in organizations
- Standard 5: Statistical data analysis and management science as they support decision-making processes through an organization
- Standard 6: Information technologies as they influence the structure and processes of organizations and economics, and as they influence the roles and techniques of management
- Standard 7: Domestic and global economic environment of organizations

Curriculum
I) College Core Curriculum .......... 31-42
   A) English (3-8 credits) – Refer to the English section of the Core Curriculum
   B) Study and Technology Skills (0-2 credits) - Refer to the Study and Technology Skills section of the Core Curriculum
   C) Mathematics (3 credits)
      1) MATH 124 – College Algebra ................................................. 3
   D) Natural Sciences (7-8 credits) - Refer to the Natural Sciences section of the Core Curriculum
E) Social Sciences (3 credits) - Refer to the Social Sciences section of the Core Curriculum

F) Fine Arts (3 credits) - Refer to the Fine Arts section of the Core Curriculum

G) Humanities (6 credits) - Refer to the Humanities section of the Core Curriculum

H) Constitution (3-6 credits) - Refer to the Constitution section of the Core Curriculum

I) Cultural Diversity (3 credits) - Refer to the Cultural Diversity section of the Core Curriculum

II) Additional College Requirements .. 36

A) Social Science Requirements (3 credits) - Refer to the Social Sciences section of the Core Curriculum

B) Mathematics (3 credits)
   1) Math 132 – Finite Mathematics .................. 3

C) Communications (9 credits)
   1) COM 101 – Fundamentals of Speech Communication .. 3
   2) COM 102 – Interpersonal Communication ............... 3
   3) ENG 407A – Fundamentals of Business Writing .......... 3

D) Pre-Business Core (21 credits)
   Courses in the pre-business core must earn a grade of "C-" or higher
   1) ACC 201 – Financial Accounting ......................... 3
   2) ACC 202 – Managerial Accounting ....................... 3
   3) BUS 101 – Introduction to Business ..................... 3
   4) ECON 102 – Principles of Microeconomics ............... 3
   5) ECON 103 – Principles of Macroeconomics ............... 3
   6) ECON 261 – Principles of Statistics I ..................... 3
   7) IS 101 – Introduction to Information Systems .......... 3

III) Major Requirements .................. 44

A) BLW 302 – Legal Environment ............................ 3

B) BUS 395 – Current Issues in Business ................... 2

C) ECON 365 – Labor and the Economy ....................... 3

D) FIN 301 – Principles of Managerial Finance ............... 3

E) IS 301 – Management Information Systems ............... 3

F) MGT 301 – Principles of Management and Organizational Behavior .................. 3

G) MGT 367 – Human Resource Management .................. 3

H) MGT 391 – Quantitative Analysis ......................... 3

I) MGT 480 – International Management .................... 3

J) MKT 301 – Marketing Management ....................... 3

K) SCM 352 – Operations Management ..................... 3

L) Choose one of the following 9 credit emphases:
   1) Management Emphasis (complete the following):
      • MGT 415 – Business and Society ....................... 3
      • MGT 492 – Advanced Organizational Behavior ........... 3
      • MGT 494 – Seminar in Management .................... 3

   OR

   2) Marketing Emphasis (complete the following):
      • MKT 312 – Buyer Behavior .................................... 3
      • MKT 400 – Market Research ................................. 3
      • MKT 423 – Advertising Management .................... 3

M) Business Capstone Course
   1) Select one course from:
      • BUS 497 – New Venture Creation and Strategy .......... 3
      • BUS 498 – Global Business Strategy .................... 3

Summary of credit requirements for the Bachelor of Science in Business Administration

- College Core Curriculum .................. 31-42
- Additional College Requirements .......... 36
- Major Core Requirements .................. 44
- Electives ........................................ 0-9
- Total Credits .................................. 120
Bachelor of Applied Science in Criminal Justice (BAS-CRJ)

Program Completion Requirements:
1. Completion of an AAS degree in Criminal Justice, or an equivalent AAS degree in Criminal Justice, from a regionally accredited community college.
2. A minimum of 125 credits must be earned with 36 or more credits in courses numbered 300 or above. A minimum of 32 credits must be completed in Nevada State College upper division courses.

Curriculum
I) Completion of an AAS Degree (at least 60 credits) prior to entering the program
II) College Core Curriculum - up to 27 credits. (A number of categories may be fulfilled by AAS degree coursework. This will be confirmed by NSC Admissions upon receipt of an official AAS transcript.)
   A) English (3 credits)
      1) ENG 102 – Composition II .. 3
   B) Mathematics (5 credits)
      1) MATH 128 – Pre-Calculus & Trigonometry ....................... 5
   C) Fine Arts (3 credits) – Refer to the Fine Arts section of the Core Curriculum
   D) Natural Sciences (4 credits) – Refer to the Natural Science section of the Core Curriculum
   E) Social Sciences (3 credits) – Refer to the Social Science section of the Core Curriculum
   F) Humanities (6 credits)
      1) COM 101 – Fundamentals of Speech Communication.....3
      2) Refer to the Humanities section of the Core Curriculum......3
   G) Constitution (3-6 credits) – Refer to the Constitution section of the Core Curriculum
   H) Cultural Diversity (3 credits) – Refer to the Cultural Diversity section of the Core Curriculum
III) Applied Science Management Core Curriculum (21 credits)
   A) ECON 261 – Principles of Statistics I..................................................3
   B) ENG 407A – Fundamentals of Business Writing ......................... 3
   OR
   ENG 407B – Fundamentals of Technical Writing ............................ 3
   C) FIN 301 – Managerial Finance .. 3
   D) MGT 367 – Human Resource Management................................. 3
   E) MKT 301 – Marketing Management ............................................. 3
   F) IS 301 – Management Information Systems ................................ 3
   G) PHIL 248 – Professional Ethics . 3
IV) Criminal Justice Major Courses (18 credits)
   A) CRJ 315 – Intelligence Analysis 3
   B) SPAN 321 – Spanish for Law Officers................................. 3
   C) CRJ 325 – Serial Killers and Sexual Predators .......................... 3
   D) CRJ 448 – Police Leadership in Critical Incidents.................... 3
   F) CRJ 481 – Terrorism: Theory and Response............................ 3

Summary of credit requirements for the Bachelor of Applied Science in Criminal Justice
- AAS Degree........At least 60 credits
- Core Curriculum........up to 27 credits
- Applied Science Core Curriculum ........21
- Criminal Justice Major Courses....... 18
- Electives (if needed to bring total credits to 125)
Total Credits ........................................ 125

Bachelor of Arts in English (BA-ENG)

Mission Statement
The English program helps develop academic skills for critical thinking, as well as oral and written expression. English majors learn how to analyze and respond to a variety of texts. They also learn how to write in and about various academic disciplines. These skills allow students to broaden their critical and social perspectives
as well as their imagination, thereby helping them to succeed in their collegiate and post-collegiate careers.

Learning Outcomes

• Ability to effectively write a thesis driven college essay including form and content as well as successful integration and documentation of outside sources.
• Facility to develop significant interpretations of a wide variety of literary texts and cultural or social issues.
• Increased awareness and insight into human life, cultures, and time periods.
• Mastering language use in order to intelligently convey opinions, interpretations, and ideas.
• An understanding of and ability to apply various and/or specific literary theories and criticism to primary sources as well as to practical, social issues.

Curriculum

I) College Core Curriculum ............... 31-44
   A) English (3-8 credits) – Refer to the English section of the Core Curriculum
   B) Study and Technology Skills (0-2 credits) – Refer to the Study and Technology Skills section of the Core Curriculum
   C) Mathematics (3-5 credits) – Refer to the Mathematics section of the Core Curriculum
   D) Natural Sciences (7-8 credits) – Refer to the Natural Sciences section of the Core Curriculum
   E) Social Sciences (3 credits) – Refer to the Social Science section of the Core Curriculum
   F) Fine Arts (3 credits) – Refer to the Fine Arts section of the Core Curriculum
   G) Humanities (6 credits) – Refer to the Humanities section of the Core Curriculum
   H) Constitution (3-6 credits) – Refer to the Constitution section of the Core Curriculum
   I) Cultural Diversity (3 credits) – Refer to the Cultural Diversity section of the Core Curriculum

II) Major Requirements ......................... 36
   A) Required Classes (6 credits)

   1) ENG 298 – Writing about Literature ......................... 3
   2) ENG 303 – Introduction to Literary Theory and Criticism ............................................. 3

B) 30 credits total must be completed in English requirements, 21 of which must be from 300 or 400 level courses. The remaining 9 credits must be from 200-level courses. All 30 credits must come from classes listed in the groups below. A class can only count towards one group, even if it appears in more than one group.

1) Group 1: British and Celtic or Irish Literature (at least 6 credits)

• ENG 235 – Survey of English Literature I
• ENG 236 – Survey of English Literature II
• ENG 271 – Introduction to Shakespeare
• ENG 432A – Chaucer
• ENG 434A – Shakespeare: Tragedies
• ENG 434B – Shakespeare: Comedies and Histories
• ENG 440A – Medieval English Literature
• ENG 444A – The Romantic Movement
• ENG 445A – The Victorian Period
• ENG 446A – Modern British Literature
• ENG 447A – Contemporary British Literature
• ENG 449A – British Literature I
• ENG 449B – British Literature II

2) Group 2: American Literature (at least 6 credits)

• ENG 241 – Survey of American Literature I
• ENG 242 – Survey of American Literature II
• ENG 290 – Introduction to African-American Literature
• ENG 292 – Introduction to Chicano Literature
• ENG 436A – Major Figures in American Literature
• ENG 450A – Studies in 20th Century Literature
• ENG 451A – American Literature I
• ENG 451B – American Literature II
• ENG 462C – Modern American Poetry
• ENG 462E – Contemporary American Poetry
• ENG 467B – Modern American Drama
• ENG 473C – The Contemporary American Novel
• ENG 490 – Asian-American Literature
• ENG 494A – Native American Literature
• ENG 495C – African-American Literature
• ENG 496A – Themes in Modern Chicano Literature
3) Group 3: Cultural and Ethnic Studies (at least 6 credits)
• ENG 290 – Introduction to African-American Literature
• ENG 292 – Introduction to Chicano Literature
• ENG 427A – Women and Literature
• ENG 476B – History of the American Film
• ENG 477A – Film and Literature
• ENG 477C – Genre Studies in Film
• ENG 486A – Studies in Postcolonial Literature and Theory
• ENG 490 – Asian-American Literature
• ENG 490A – Gender and Sexual Identity in Literature
• ENG 494A – Native American Literature
• ENG 495B – Modern African-American Literature
• ENG 495C – African-American Literature
• ENG 496A – Themes in Modern Chicano Literature
• ENG 497A – Topics in Multicultural Literature

4) Group 4: World and Comparative Literature (at least 3 credits)
• ENG 231 – World Literature I
• ENG 232 – World Literature II
• ENG 481A – Comparative Literature
• ENG 481B – Modern Comparative Literature
• ENG 484A – The Bible as Literature
• ENG 485 – Topics in Comparative Literature
• ENG 485A – Asian Literature
• ENG 486A – Studies in Postcolonial Literature and Theory

5) ENG Electives to reach 30 credits: Choose any course from Group 1 thru 4 not already used OR pick classes from Group 5: Electives (Group 5 can fill up to 9 outstanding credits)
• ENG 205 – Introduction to Creative Writing
• ENG 401A – Advanced Composition
• ENG 499 – Independent Study

Summary of credit requirements for the Bachelor of Arts in English
- College Core Curriculum ..................31-44
- Major Core Requirements .................36
- Electives (at least 21 credits must be Upper Division) .........................40-53
Total Credits ..............................120

Bachelor of Science in Environmental & Resource Science (BS-ENV)

Mission Statement
Environmental and Resource Science is an interdisciplinary field concerned with the interaction of processes that shape our natural environment. Environmental science
studies the interplay among humankind and other species and the physical, chemical, and biological processes that regulate the function of both natural and engineered environments. Environmental science seeks to model and describe environmental processes to understand their effects upon humankind and consider the reciprocal effects of human activities on these processes.

The degree program in Environmental and Resource Science allows students to develop the skills and interdisciplinary understanding needed to deal with environmental issues by building on a foundation in mathematics, natural sciences, and social policy. The Environmental and Resource Science program is designed to provide the broad general and scientific knowledge appropriate to a variety of careers in resource management. The program prepares students for advanced professional degrees in environmental science. The program also serves students who would like to teach natural science in secondary schools and prefer an interdisciplinary approach.

Learning Outcomes

- Students will be able to identify and describe the dynamic physical and chemical processes, acting at the Earth’s surface, some of which provide resources and energy for natural ecosystems and for human needs.
- Students will identify and explain biological characteristics of ecosystems and explain the dynamics of the relationship of ecosystems to their physical environment with particular emphasis on the southwestern United States.
- Students will be able to appraise the affects that human needs have had on ecosystems and to formulate ideas or processes that will insure sustainability of human-influenced ecosystems.
- Students will be able to perform practical applications of data collection and interpretation for environmental restoration and management under federal and local laws and regulations.

Curriculum

I) College Core Curriculum..........33-44
   A) English (3-8 credits) – Refer to the English section of the Core Curriculum
   B) Study and Technology Skills (0-2 credits) – Refer to the Study and Technology Skills section of the Core Curriculum
   C) Mathematics (4 credits)
      1) MATH 181 – Calculus I ......
   D) Natural Sciences (8 credits)
      1) CHEM 121 – General Chemistry I ..............
      2) CHEM 122 – General Chemistry II .........
   E) Social Sciences (3 credits) – Refer to the Social Science section of the Core Curriculum
   F) Fine Arts (3 credits) – Refer to the Fine Arts section of the Core Curriculum
   G) Humanities (6 credits) – Refer to the Humanities section of the Core Curriculum
   H) Constitution (3-6 credits) – Refer to the Constitution section of the Core Curriculum
   I) Cultural Diversity (3 credits) – Refer to the Cultural Diversity section of the Core Curriculum

II) Major Requirements ..............58-60
   A) Environmental & Resource Science Courses
      1) BIOL 122 – Desert Plants ...
      2) BIOL 196 – Principles of Modern Biology I ........
      3) BIOL 197 – Principles of Modern Biology II ........
      4) BIOL 305 – Introduction to Conservation Biology ....
      5) BIOL 341 – Principles of Ecology................
      6) ENV 101 – Introduction to Environmental Sciences....
      7) ENV 260 – Environmental Measurement & Analysis ....
      8) ENV 345 – Environmental Regulations: History, Law & Methods...............3
      9) ENV 480 – Geographic Information System for
Environmental Management ............................................ 4
10) GEOG 117 – Introduction to Meteorology .................... 3
11) GEOL 101 – Geology: Exploring Planet Earth .................. 4
12) NRES 210 – Environmental Pollution ................................ 3
13) NRES 304 – Principles of Hydrology ......................... 3
14) NRES 322 – Soils .............................................. 3
15) NRES 467 – Regional and Global Issues in Environmental Sciences ............................................ 3
16) NRES 485 – Special Topics ............................................ 1-3
17) PHYS 151 – General Physics I ............................................ 4
18) STAT 391 – Statistics for Biological Sciences ............ 3

Summary of credit requirements for the Bachelor of Science in Environmental & Resource Science
- College Core Curriculum ............................................ 33-44
- Major Core Requirements ............................................ 58-60
- Electives (at least 16 credits must be Upper Division) ........... 17-29
Total Credits ............................................ 120

Bachelor of Arts in History (BA-HIST)

Mission Statement
The Bachelor of Arts in History provides students with the educational tools and framework necessary for understanding major thematic issues in history, for exploring the everyday lives of people of different times and cultures, and for succeeding in a variety of professions and/or post-graduate study. The History major challenges students to think about the diversity of human existence, past and present, by examining how politics, social structure, cultures, geographies, and lived experiences have changed over time.

Through the study of history, students will develop the qualities of mind necessary for responsible citizenship in the 21st century and acquire an appreciation for the diversity of human experience and a capacity to understand the historical dimensions of contemporary problems across global communities. They will graduate with the ability to synthesize information from primary and secondary sources (whether of a print, visual, or material nature) in order to produce cogent arguments and sound historical narrative through a variety of mediums. Students of History will be prepared to contribute to our knowledge of the past with new discoveries and understandings.

Learning Outcomes
- Demonstrate the basic historical knowledge and critical thinking skills necessary to understand different perspectives about the past and the complex multicultural world we live in today.
- Demonstrate an ability to perform serious historical research and an understanding of historical methodologies, historical theory, and historiography.
- Understand the use and misuse of historical argument and make connections between individual events and larger historical themes.
- Demonstrate a familiarity with the histories of injustice and movements for social change.

Curriculum
I) College Core Curriculum ............... 31-44
   A) English (3-8 credits) – Refer to the English section of the Core Curriculum
   B) Study and Technology Skills (0-2 credits) – Refer to the Study and Technology Skills section of the Core Curriculum
   C) Mathematics (3-5 credits) – Refer to the Mathematics section of the Core Curriculum
   D) Natural Sciences (7-8 credits) – Refer to the Natural Sciences section of the Core Curriculum
   E) Social Sciences (3 credits) – Refer to the Social Sciences section of the Core Curriculum
   F) Fine Arts (3 credits) – Refer to the Fine Arts section of the Core Curriculum
   G) Humanities (6 credits) – Refer to the Humanities section of the Core Curriculum
H) Constitution (3-6 credits) – Refer to the Constitution section of the Core Curriculum

I) Cultural Diversity (3 credits) – Refer to Cultural Diversity section of the Core Curriculum

II) Major Requirements ......................... 36
   A) HIST 101 – U.S. History to 1865 ................................................... 3
   B) HIST 102 – U.S. History 1865 to present ....................................... 3
   C) HIST 251 – Historical Investigation ................................................... 3
   D) HIST 499 – Senior Seminar in History........................................ 3
   E) Additional history ............... 24
      1) At least eighteen (18) credits total must be at the 300-level or above. Course must be approved by the history advisor
      2) From these 24 credits, at least nine (9) must be selected from courses that fulfill either of the following requirements:
         a) Primarily emphasize cultural and social diversity within the United States (e.g. Latinos in the American West, African-American History, US Women's History, etc.)
         b) Primarily focus on non-European and non-American history (e.g. African, Asian, Middle Eastern, or Latin American history)

Approved classes for either are:
HIST 211 – History of East Asia I
HIST 212 – History of East Asia II
HIST 320 – Hispanic Culture in the U.S.
HIST 418 – American Indian Relations
HIST 424 – Role of Religion
HIST 432 – History of Women in U.S.
HIST 433 – African-American History
HIST 436 – Nazi Holocaust from American Perspectives
HIST 444 – Latinos in the West
HIST 449 – History of Japan
HIST 450 – Modern Chinese History
HIST 470 – History of Mexico
HIST 478 – Middle Eastern Studies

Summary of credit requirements for the Bachelor of Arts in History
- College Core Curriculum .............. 31-44
- Major Requirements ......................... 36
- Electives (at least 19 credits must be upper division) ......................... 40-53
Total Credits ................................. 120

Bachelor of Arts in History with a Pre-Law Concentration (BA-HIST-PL)

The History Major with a Pre-Law Concentration gives students an opportunity to hone skills and develop knowledge in areas relevant to pursuing professional degrees in legal studies. In addition to the History major requirements, students opting for the History degree with the Pre-Law concentration will be required to take additional courses in constitutional and legal history, modern American culture, speech, ethics, and critical thinking and reasoning.

Curriculum
I) College Core Curriculum .............. 31-44
   A) English (3-8 credits) – Refer to the English section of the Core Curriculum
   B) Study and Technology Skills (0-2 credits) – Refer to the Study and Technology Skills section of the Core Curriculum
   C) Mathematics (3-5 credits) – Refer to the Mathematics section of the Core Curriculum
   D) Natural Sciences (7-8 credits) – Refer to the Natural Sciences section of the Core Curriculum
   E) Social Sciences (3 credits) – Refer to the Social Sciences section of the Core Curriculum
F) Fine Arts (3 credits) – Refer to the Fine Arts section of the Core Curriculum

G) Humanities (6 credits) – Refer to the Humanities section of the Core Curriculum
   1) PHIL 135 – Ethics…………….3
      OR
      PHIL 248 – Professional Ethics…………….3

H) Constitution (3)
   1) CH 203 – American Experience and Constitutional Change………..3

I) Cultural Diversity (3 credits) – Refer to the Cultural Diversity section of the Core Curriculum

II) Major Requirements .......................... 48
A) BLW 302 – Legal Environment…………………………………….3
   OR
   ENV 345 – Environmental Regulations: History, Law, and Methods ………………….3
   OR
   PSY 469 – Psychology and the Legal System………………………3
B) COM 101 – Fundamentals of Speech Communication……………….3

C) HIST 101 – U.S. History to 1865………………………….3
D) HIST 102 – U.S. History 1865 to present………………………3
E) HIST 251 – Historical Investigation……………………………3
F) HIST 401 – American Constitutional and Legal History……………3

G) HIST 403 – Modern American Civilization…………………………………3
H) HIST 499 – Senior Seminar in History……………………………………3
I) PHIL 102 – Critical Thinking and Reasoning………………………..3
J) Additional history…………………………………21
   1) At least fifteen (15) credits total must be at the 300-level or above. Course must be approved by the history advisor
   2) From these 21 credits, at least nine (9) must be selected from courses that fulfill either of the following requirements:
      a.) Primarily emphasize cultural and social diversity within the United States (e.g. Latinos in the American West, African-American History, US Women’s History, etc.)
      b.) Primarily focus on non-European and non-American history (e.g. African, Asian, Middle Eastern, or Latin American history)
      Approved classes for either are:
      HIST 211 – History of East Asia I
      HIST 212 – History of East Asia II
      HIST 320 – Hispanic Culture in the U.S.
      HIST 418 – American Indian Relations
      HIST 424 – Role of Religion
      HIST 432 – History of Women in U.S.
      HIST 433 – African-American History
      HIST 436 – Nazi Holocaust from American Perspectives
      HIST 444 – Latinos in the West
      HIST 449 – History of Japan
      HIST 450 – Modern Chinese History
      HIST 470 – History of Mexico
      HIST 478 – Middle Eastern Studies

Summary of credit requirements for the Bachelor of Arts in History with a Pre-Law Concentration
- College Core Curriculum………………31-41
- Major Requirements ………………………………48
- Electives (at least 19 credits must be upper division) …………………31-41
Total Credits………………………………………120

Bachelor of Arts/Science in Interdisciplinary Studies (BA-IS; BS-IS)

Mission Statement
The Bachelor of Interdisciplinary Studies degree provides an innovative alternative to traditional academic programs. Students in
this program select two disciplinary concentrations (such as Visual Media and History or Education and Psychology), which combine to become the equivalent to a single major. The ability to study multiple disciplines allow students to tailor their degree to their own academic interest or career objectives. In the process of working through an individualized degree, students learn superior communication skills and gain experience in creative and critical thinking. To supplement the students' concentrations, the program features a series of core interdisciplinary courses that teach students how to synthesize the methodologies of multiple disciplines and develop unique solutions to complex contemporary problems.

Learning Outcomes
Students earning an Interdisciplinary Studies degree will be able to:

- synthesize a personalized set of outcomes and independently work towards achieving them. Early in the program, the Interdisciplinary Studies student will work with the ISC faculty to develop these outcomes and create a plan for demonstrating them upon program completion.
- critically and creatively research, write, and present in a way that makes logical and theoretical connections between multiple areas of study, especially in the student's selected disciplines. Students will be able to recognize the strengths and limitations of various disciplinary perspectives and integrate these perspectives to present unique solutions to complex problems.
- demonstrate a mastery of their personalized outcomes. This outcome is illustrated by the completion of a final capstone project or a comparable series of smaller projects.

Admittance
- Admittance to the Interdisciplinary Studies program requires an initial application which clearly states the applicant's academic objectives and a proposed plan for achieving them. This application must be approved by the Academic Advisor and the 60+ Faculty Advisor for the Interdisciplinary Studies program. Both approvals are required before admittance.

Program Completion Requirements:
1) A minimum of 120 credits must be earned with 40 or more credits in courses numbered 300 or above. A minimum of 32 credits must be completed at Nevada State College. 60 of the 120 credits must be earned at four-year colleges and universities. A maximum of four credits applicable to the BIS degree may be earned in recreation, physical education and dance activity courses.
2) A cumulative grade point average of at least 2.25 for all courses attempted at the college and an overall grade point average of at least 2.25 must be earned within the program.
3) The individualized curriculum contains at least 40 hours of upper division coursework.
4) A student graduates with a Bachelor of Science if their 24-credit emphasis is in the sciences or with a Bachelor of Arts if their 24-credit emphasis is in the social sciences or humanities.

Curriculum
I) College Core Curriculum ...............31-44
   A) English (3-8 credits) – Refer to the English section of the Core Curriculum
   B) Study and Technology Skills (0-2 credits) – Refer to the Study and Technology Skills section of the Core Curriculum
   C) Mathematics (3-5 credits) – Refer to the Mathematics section of the Core Curriculum
   D) Natural Sciences (7-8 credits) – Refer to the Natural Sciences section of the Core Curriculum
   E) Social Sciences (3 credits) – Refer to the Social Sciences section of the Core Curriculum
F) Fine Arts (3 credits) – Refer to the Fine Arts section of the Core Curriculum

G) Humanities (6 credits) – Refer to the Humanities section of the Core Curriculum

H) Constitution (3-6 credits) – Refer to the Constitution section of the Core Curriculum

I) Cultural Diversity (3 credits) – Refer to the Cultural Diversity section of the Core Curriculum

II) Interdisciplinary Studies Core .......... 6
    A) ISC 300 – Introduction to Interdisciplinary Studies.................. 3
    B) ISC 495 – Capstone Course: Interdisciplinary Studies............. 3

III) One 24-credit Concentration and one 18-credit Minor, approved by advisor(s). At least nine credits in the concentration and minor must be upper division.

Summary of credit requirements for the Bachelor of Arts/Science in Interdisciplinary Studies
- Core Curriculum ...................... 31-44
- Integrated Studies Core .............. 6
- 24 credit Concentration & 18 credit Minor ........................................... 42
- Electives (at least 18 credits must be upper division)............................... 28-41

Total Credits .................................... 120

24-credit Concentrations: Select one of the following concentrations.

BIOLOGY
- BIOL 196 – Principles of Modern Biology I ........................................... 4
- BIOL 197 – Principles of Modern Biology II ........................................... 4
- BIOL 300 – Principles of Genetics ......................................................... 4
- BIOL 405 – Molecular Biology ............................................................... 3
- BIOL 415 – Evolution................................................................. 3
- Upper Division Biology electives .......................................................... 6

BUSINESS
- ACC 201 – Financial Accounting .......................................................... 3
- ACC 202 – Managerial Accounting .......................................................... 3
- BLW 302 – Legal Environment ............................................................... 3
- BUS 101 – Introduction to Business ....................................................... 3
- ECON 261 – Principles of Statistics ......................................................... 3
- FIN 301 – Principles of Managerial Finance ............................................. 3
- MGT 301 – Principles of Management & Organizational Behavior ........... 3
- MKT 301 – Marketing Management ....................................................... 3

COMMUNICATION
- COM 101 – Fundamentals of Speech Communication......................... 3
- COM 102 – Introduction to Interpersonal Communication..................... 3
- COM 216 – Survey of Communication Studies ...................................... 3
- COM 315 – Small Group Communication .............................................. 3
- COM 404 – Principles of Persuasion ...................................................... 3
- COM 412 – Intercultural Communication .............................................. 3
- COM 485 – Mass Media and Society .................................................... 3
- Upper Division COM Elective (COM 330, 380, 413, 431, 434, 463, 464, 495)

ELEMENTARY EDUCATION
- EDEL 433- Teaching Elementary School Mathematics.......................... 3
- EDRL 442- Literacy Instruction I .............................................................. 3
- EDEL 443- Teaching Elementary School Science .................................... 3
- EDEL 453- Teaching Elementary School Social Science .......................... 3
- EDU 203- Introduction to Special Education ........................................... 3
- EDU 206- Classroom Learning Environments ........................................ 3
- EDU 250- Foundations of Education ..................................................... 3
- PSY 307- Principles of Educational Psychology ..................................... 3

ENGLISH
- ENG 298 – Writing About Literature ....................................................... 3
- ENG 303 – Introduction to Literary Theory and Criticism ......................... 3
- Select 12 credits from the courses listed under the Group 1, Group 2, Group 3, and Group 4 (see English degree program for complete group listing). Select at least one course from each of the groups. A minimum of 6 credits must be Upper Division........................... 12
- Upper Division English Electives ........................................... 6

ENVIRONMENTAL & RESOURCE SCIENCE
- ENV 101 – Introduction to Environmental Sciences............. 3
- 200-level ENV or NRES course
- Upper division ENV or NRES courses................................. 15
- Select one of the following:
  GEOG 117 – Introduction to Meteorology ............................. 3
  OR
  GEOL 101 – Geology: Exploring Planet Earth ................. 3

HEALTH AND WELLNESS
- Select one of the following:
  NURS 337 – Pathophysiology………… 3
  OR
  KIN 175 – Physical Activity and Health............................. 3
- Select one of the following:
  NURS 493 – Biology of Aging
  OR
  PSY 442 – Psychology of Aging............................... 3
- Select one of the following:
  PSY 466 – Psychology of Sex ........................................ 3
  OR
  PSY 403 – Physiological Psychology.......................... 3
- Select one of the following:
  PSY 441 – Abnormal Psychology.................................. 3
  OR
  PSY 436 – Drugs, Addiction and Mental Disorders........... 3
- Select one of the following:
  COU 320 – Drugs and Behavior.................................... 3
  OR
  COU 322 – Perspectives on Addictions......................... 3
- PSY 201 – Lifespan and Human Development...................... 3
- PSY 470 – Health Psychology................................. 3
- NUTR 223 – Principles of Nutrition................................. 3

HISTORY
- HIST 101 – US History to 1865 .... 3
- HIST 102 – US History 1865 to present.......................... 3
- HIST 251 – Historical Investigation.................................... 3
- HIST 499 – Senior Seminar in History.............................. 3
- History Electives (three courses Upper Division; two courses must be non-American and non-European)....................... 12

INFORMATION MANAGEMENT AND TECHNOLOGY
- IS 101 – Introduction to Information Systems...................... 3
- ENG 407A – Business Writing................................. 3
- Select one of the Foundation courses:
  BUS 101 – Introduction to Business.............................. 3
  OR
  CS 135 – Computer Science .............................................................................. 3
- Select one of the following:
  IS 301 – Management Information Systems.......................... 3
  OR
  CS 135 – Computer Science .............................................................................. 3
- Select one of the Marketing courses:
  MKT 210 – Marketing Principles.................................. 3
  OR
  MKT 312 – Buyer Behavior............................................ 3
  OR
  MKT 400 – Market Research............................................. 3
- Select one of the Visual Literacy courses:
  COM 220 – Visual Communication.................................. 3
  OR
  COM 431 – Visual Literacy............................................. 3
  OR
  EDU 417 – Literacy and Technology............................... 3
  OR
  VIS 261 – Concepts and History of Digital Media.............. 3
  OR
  VMT 361 – Concepts of Media Arts................................ 3
- Select one of the Business/Marketing courses:
BUS 320 – Introduction to E-Business .................................... 3
OR
COM 261 – Introduction to Public Relations .................................... 3
OR
COM 262 – Introduction to Advertising .................................... 3
OR
MKT 301 – Marketing Management .................................... 3
OR
MKT 380 – Principles of Internet Marketing .................................... 3
OR
MKT 423 – Advertising Management .................................... 3
• Select one of the Digital Production courses:
  ART 243 – Digital Imaging .................................... 3
OR
EDUC 409 – Technology Applications and Education .................................... 3
OR
EDU 416 – Internet Application for Educators .................................... 3
OR
VIS 290 – Introduction to Digital Cinema .................................... 3
OR
VIS 292 – Introduction to Digital Editing .................................... 3
OR
VIS 380 – Typography and Publication Design .................................... 3
• Foundations and Principles (See Psychology degree for full course options) .................................... 6
• Applied Methods and Populations (See Psychology degree for full course options) .................................... 3
• Psychology Electives .................................... 6

LAW ENFORCEMENT
• PSC 307 – Legal Issues for Command Level Officers .................................... 3
• PSC 308 – Mass Media and the Police .................................... 3
• PSC 403 – Management for Law Enforcement .................................... 3
• PSC 441 – Public Financial Administration .................................... 3
• PSC 442 – Public Personnel Administration .................................... 3
• PSC 464 – Contemporary Issues in Law Enforcement .................................... 3
• Law Enforcement Electives .................................... 6

VISUAL MEDIA
• 24 credits of Visual Media courses chosen with an academic advisor. At least 12 credits must be at the upper division level.

18-credit Minors
Refer to the Minor Section of the School of Liberal Arts and Sciences or the School of Education for details.

Liberal Arts and Sciences
• Biology
• Business
• Chemistry
• Communication
• Counseling (emphasis in Addiction Treatment & Prevention)
• English
• Environmental and Resource Science
• Ethnic Studies
• History
• Law Enforcement
• Mathematics
• Promotion
• Psychology
• Sociology
• Visual Media
**Mission Statement**

The mission of the baccalaureate degree in Public Administration is to provide current and future middle managers with the professional skills and management tools necessary to succeed in the management of a law enforcement agency. The role of the law enforcement middle manager is primarily to provide leadership to the agency stakeholders. The twenty-first century middle manager must be able to adapt to rapid technology changes, interact with diverse groups of citizens, and possess the ability to manage daily operations on limited budgets.

**Learning Outcomes**

NSC Public Administration in Law Enforcement students develop skills and aptitude in the following areas:

**CRITICAL THINKING**
- Successful students will understand and apply the principles and processes of management to the administration of law enforcement agencies
- Successful students will understand and analyze the dilemmas faced by today’s law enforcement leadership

**COMMUNICATION**
- Successful students will understand and apply varied aspects and theories of effective organizational communication in both written and oral formats

**EFFECTIVE CITIZENSHIP**
- Successful students will understand how diversity issues, globalization, and ethical guidelines affect law enforcement leadership, organizations, and the community
- Successful students will understand how law enforcement agencies and personnel can best serve the public and other relevant constituents

**Curriculum**

I) College Core Curriculum ............... 31-44

A) English (3-8 credits) – Refer to the English section of the Core Curriculum

B) Study and Technology Skills (0-2 credits) – Refer to the Study and Technology Skills section of the Core Curriculum

C) Mathematics (3-5 credits) – Refer to the Mathematics section of the Core Curriculum

D) Natural Sciences (7-8 credits) – Refer to the Natural Sciences section of the Core Curriculum

E) Social Sciences (3 credits) – Refer to the Social Sciences section of the Core Curriculum

F) Fine Arts (3 credits) – Refer to the Fine Arts section of the Core Curriculum

G) Humanities (6 credits) – Refer to the Humanities section of the Core Curriculum

H) Constitution (3-6 credits) – Refer to the Constitution section of the Core Curriculum

I) Cultural Diversity (3 credits) – Refer to the Cultural Diversity section of the Core Curriculum

II) Major Requirements ....................... 36

A) Law Enforcement

1) PSC 307 – Legal Issues for Command Level Officers...... 3
2) PSC 308 – Mass Media and the Police.......................... 3
3) PSC 403 – Management for Law Enforcement ......... 3
4) PSC 461 – Executive Leadership...................... 3
5) PSC 464 – Contemporary Issues in Law Enforcement . 3

B) Leadership and Public Administration

1) CRJ 412 – Leadership and Administration in Problem Solving.......................... 3
2) CRJ 413 – Dilemmas in Law and Law Enforcement ....... 3
3) PSC 306 – Effective Organizational Communication. ............................................ 3
4) PSC 441 – Public Financial Administration............... 3
5) PSC 442 – Public Personnel Administration............... 3
C) Organizational Management
1) MGT 301 – Principles of Management and Organizational Behavior...... 3
2) MGT 492 – Advanced Organizational Management ................................. 3

Summary of credit requirements for the Bachelor of Public Administration in Law Enforcement
- College Core Curriculum ............... 31-44
- Major Requirements ...................... 36
- Electives (at least 3 credits must be upper division) ............................... 40-53

Total Credits ...................................... 120

Bachelor of Applied Science in Management (BAS-MGT)

Program Completion Requirements
1. Completion of an AAS degree at an accredited community college.
2. A minimum of 120 credits must be earned, with a minimum of 32 credits completed at Nevada State College in upper division courses. 60 of the 120 credits must be earned at four-year colleges or universities.

Curriculum
I) Completion of an AAS Degree (at least 60 credits) prior to entering the program
II) College Core Curriculum - up to 25 credits (A number of categories may be fulfilled by AAS degree coursework. This will be confirmed by NSC Admissions upon receipt of an official AAS transcript.)
   A) English (3 credits)
      1) ENG 102 – Composition II ............................................... 3
   B) Mathematics (3 credits)
      1) MATH 124 - College Algebra .............................................. 3
   C) Natural Sciences (4 credits) – Refer to the Natural Sciences section of the Core Curriculum
   D) Social Sciences (3 credits) – Refer to the Social Sciences section of the Core Curriculum
   E) Fine Arts (3 credits) - Refer to the Fine Arts section of the Core Curriculum
   F) Humanities (6 credits) - Refer to the Humanities section of the Core Curriculum
   G) Constitution (3-6 credits) – Refer to the Constitution section of the Core Curriculum
   H) Cultural Diversity (3 credits) - Refer to the Cultural Diversity section of the Core Curriculum

III) Applied Science Management Core Curriculum (21 credits)
   A) ECON 261 – Principles of Statistics ................................. 3
   B) ENG 407A – Fundamentals of Business Writing ..................... 3
      OR
      ENG 407B – Fundamentals of Technical Writing .................... 3
   C) FIN 301 – Managerial Finance ........................................ 3
   D) IS 301 – Management Information Systems .......................... 3
   E) MGT 367 – Human Resource Management ............................ 3
   F) MKT 301 – Marketing Management ..................................... 3
   G) PHIL 248 Professional Ethics ............................................ 3

IV) Area of Study
Students will choose at least 12 upper division credits in an area of study. All areas of study must be approved by the student’s 60+ advisor and typically occur in either one subject or are a combination of subjects that relate to a theme.

Summary of credit requirements for the Bachelor of Applied Science in Management
AAS Degree .............. At least 60 credits
Core Curriculum ............. up to 25 credits
Applied Science Core Curriculum .... 21
Minor Area of Study .......... 12
Electives (as needed to bring total credits to 120, fulfill upper division residency requirement at Nevada State College, and 4-year institution credits)

Total Credits ...................................... 120
Bachelor of Arts/Science in Psychology (BA-PSY; BS-PSY)

Mission Statement
Psychology is the scientific study of behavior and mental processes. The field seeks to understand the biological, social, and cognitive underpinnings of behavior. In doing so, psychology examines nearly every facet of human experience, from memory, to helping behavior, to the nature of prejudice.

The Department of Psychology at Nevada State College is dedicated to providing students with rigorous academic preparation in the science of psychology. This preparation emphasizes an empirical approach to the study of psychology with a concerted focus on the use of research methodology and statistical analysis to solve problems. Psychology students will be introduced to the core areas of the field through a variety of active learning techniques and hands on experiences.

Ultimately, the psychology department aims to cultivate intellectually and emotionally well-rounded students with the knowledge and lifelong learning skills needed to succeed in the workplace and in graduate school.

Learning Outcomes
The learning outcomes represent the essential knowledge and abilities a student should acquire upon graduating from the psychology program at NSC. They largely reflect intellectual growth, but the prime components of these outcomes are the confidence and ability to address pertinent real-world problems, particularly through the application of sound quantitative reasoning skills (i.e., knowledge of research methods and statistics).

CRITICAL THINKING
Students will be able to:
• Understand, assess, and apply the statistical analyses and research methodology used in the scientific study of psychological processes
• Use psychological principles and sound quantitative reasoning to analyze, predict, and solve problems associated with human behavior and mental processes

CONTENT
Students will be able to:
• Understand and assess the fundamentals goals and theories of psychology as a science (i.e., to describe, understand, predict, and control behavior and mental processes)
• Apply knowledge from the major psychological disciplines (biological, cognitive, counseling, developmental, and social) to understand and evaluate human behavior and mental processes in their personal and occupational lives

COMMUNICATION
Students will be able to:
• Understand and apply psychological principles relating to effective communication, including knowledge of attitudes, persuasion, and intergroup and interpersonal processes.
• Possess the ability to communicate psychological ideas and findings in APA-style research reports and presentations

VALUES
Students will be able to:
• Develop an understanding of factors affecting their role as productive citizens in society, and apply this knowledge to relevant issues such as prejudice, pro-social behavior, leadership, and biases in person perception

Bachelor of Arts in Psychology
The Bachelor of Arts in Psychology provides a comprehensive education in the field of psychology. Students who earn the degree will acquire a thorough understanding of the core disciplines in psychology, gain the ability to apply psychological principles, and develop proficiency in conducting and assessing empirical research. Students also will receive general training in key elements of a liberal arts education, including essential critical thinking and writing skills.
Students who are considering a career involving therapy or social work are strongly encouraged to complete the minor in Counseling along with the psychology degree.

Curriculum
I) Core Curriculum ......................... 31-44
   A) English (3-8 credits) – Refer to the English section of the Core Curriculum
   B) Study and Technology Skills (0-2 credits) – Refer to the Study and Technology Skills section of the Core Curriculum
   C) Mathematics (3-5 credits) – Refer to the Mathematics section of the Core Curriculum
   D) Natural Sciences (7-8 credits) – Refer to the Natural Sciences section of the Core Curriculum
   E) Social Sciences (3 credits) – Refer to the Social Sciences section of the Core Curriculum
   F) Fine Arts (3 credits) – Refer to the Fine Arts section of the Core Curriculum
   G) Humanities (6 credits) – Refer to the Humanities section of the Core Curriculum
   H) Constitution (3-6 credits) – Refer to the Constitution section of the Core Curriculum
   I) Cultural Diversity (3 credits) – Refer to the Cultural Diversity section of the Core Curriculum

II) Additional College requirements ...... 6
   A) ANTH 101 – Introduction to Cultural Anthropology.............................. 3
   B) Another Social Science course: COM (except 101 or 250), COU, ECON, PSC, SOC, WMST ....... 3

III) Major Requirements ...................... 36-37
   A) Introductory course (3 credits)
      1) PSY 101 – General Psychology ............................................ 3
   B) Methods (6 credits)
      Methods courses should be completed by the end of a student’s sophomore year.
      1) PSY 210 – Introduction to Statistical Methods .............. 3
      2) PSY 240 – Introduction to Research Methods .............. 3
   C) Foundations and Principles (12 credits)

Choose four courses from the following:
- PSY 403 – Physiological Psychology ....................... 3
- PSY 405 – Perception ............... 3
- PSY 416 – Cognitive Psychology ....................... 3
- PSY 420 – Psychology of Learning ....................... 3
- PSY 430 – Developmental Psychology: Infancy and Childhood ....................... 3
- PSY 434 – Developmental Psychology: Adolescence and Adulthood ....................... 3
- PSY 460 – Social Psychology ............................................. 3

D) Applied Methods and Populations (3 credits)
Choose one course from the following:
- PSY 307 – Principles of Educational Psychology .... 3
- PSY 435 – Personality ........... 3
- PSY 436 – Drugs, Addiction, and Mental Disorders .......... 3
- PSY 441 – Abnormal Psychology ....................... 3
- PSY 466 – Psychology of Sex ............................................. 3
- PSY 481 – Principles of Psychological Assessment.... 3

E) Direct Learning (3-4 credits)
Choose one course from the following:
- PSY 375 – Advanced Undergraduate Research.... 3
  OR
- PSY 497 – Supervised Field Experience ....................... 4

F) Psychology Electives (9 credits)
1) Except for PSY 101 and PSY 210, all psychology courses, including those listed above, may be considered electives. At least 18 credits in the major field must be upper division.

Summary of credit requirements for the Bachelor of Arts in Psychology
- College Core Curriculum .......................... 31-44
- Additional College Requirements .... 6
- Major Requirements ....................... 36-37
Bachelor of Science in Psychology

The Bachelor of Science in Psychology provides our most comprehensive education in the field of psychology. Relative to those who acquire a B.A. degree, students who earn the B.S. degree will receive more advanced training in research methodology and statistical analysis along with a more thorough understanding of the natural sciences. This degree is strongly recommended for students who are planning to attend graduate school. Students who are considering a career involving therapy or social work are strongly encouraged to complete the minor in Counseling along with the psychology degree.

Curriculum

I) Core Curriculum ......................... 35-47
   A) English (3-8 credits) – Refer to the English section of the Core Curriculum
   B) Study and Technology Skills (0-2 credits) – Refer to the Study and Technology Skills section of the Core Curriculum
   C) Mathematics (4 credits)  
      Mathematics requirement should be completed by the end of a student’s sophomore year.
      1) MATH 181 – Calculus I ....... 4
   D) Natural Sciences (10-12 credits)
      1) One course in Biological Science (prefix: BIOL)
      2) One course in Physical Science (prefix: AST, CHEM, or PHYS)
      3) One course in Earth Science (prefix: GEOG – excluding GEOG 106, GEOL, ENV, or NRES)
      * Among the above requirements, one course must include a laboratory component.
   E) Social Sciences (3 credits)
      1) SOC 101 – Principles of Sociology ......................... 3
   F) Fine Arts (3 credits) – Refer to the Fine Arts section of the Core Curriculum
   G) Humanities (6 credits) – Refer to the Humanities section of the Core Curriculum
   H) Constitution (3-6 credits) – Refer to the Constitution section of the Core Curriculum
   I) Cultural Diversity (3 credits) – Refer to the Cultural Diversity section of the Core Curriculum

II) Additional College requirements (6 credits)
   A) Another Social Science Course: ANTH, COM (except 101 or 250), COU, ECON, PSC, SOC, WMST  
      ................................................... 3
   B) PHIL 102 – Critical Thinking ..... 3

III) Major Requirements ....................... 46
   A) Introductory course (3 credits)
      1) PSY 101 – General Psychology  
         ................................................... 3
   B) Methods (9 credits)
      PSY 210 and PSY 240 should be completed by the end of a student’s sophomore year.
      1) PSY 210 – Introduction to Statistical Methods .......... 3
      2) PSY 240 – Introduction to Research Methods .......... 3
      3) PSY 375 – Advanced Undergraduate Research .... 3
   C) Foundations and Principles (15 credits)
      Choose five courses from the following:
      - PSY 403 – Physiological Psychology .................... 3
      - PSY 405 – Perception ................ 3
      - PSY 416 – Cognitive Psychology .................... 3
      - PSY 420 – Psychology of Learning .................... 3
      - PSY 430 – Developmental Psychology: Infancy and Childhood ................. 3
      - PSY 434 – Developmental Psychology: Adolescence and Adulthood ................. 3
      - PSY 460 – Social Psychology  
         ................................................... 3
   D) Applied Methods and Populations (6 credits)
      Choose two courses from the following:
      - PSY 307 – Principles of Educational Psychology ...... 3
      - PSY 435 – Personality ...... 3
Learning Outcomes

CRITICAL THINKING
- Develop insight into the ways that various media function in our culture.
- Using historical and theoretical frameworks, analyze and interpret various forms of visual media.

COMMUNICATION
- Express intelligent positions concerning various forms of visual media and/or develop ways to express one's self creatively in a significant way through a field or fields of visual media.

EFFECTIVE CITIZENSHIP
- Develop insight into the ways that visual media can affect the lives of members of diverse communities.
- Meet current and future media industry needs through the use of skills and knowledge developed through the study of existing, new, and emerging technologies.

Curriculum

I) Core Curriculum ......................... 33-44
   A) English (3-8 credits) – Refer to the English section of the Core Curriculum.
   B) Study and Technology Skills (0-2 credits) – Refer to the Study and Technology Skills section of the Core Curriculum.
   C) Mathematics (5 credits)
      1) MATH 128 ........................... 5
   D) Natural Sciences (7-8 credits) – Refer to the Natural Sciences section of the Core Curriculum.
   E) Social Sciences (3 credits) – Refer to the Social Sciences section of the Core Curriculum.
   F) Fine Arts (3 credits) – Refer to the Fine Arts section of the Core Curriculum.
   G) Humanities (6 credits) – Refer to the Humanities section of the Core Curriculum.
   H) Constitution (3-6 credits) – Refer to the Constitution section of the Core Curriculum.
   I) Cultural Diversity (3 credits) – Refer to the Cultural Diversity section of the Core Curriculum.
II) Major Requirements

A) Required Classes ............... 6
   1) ART 100 – Visual Foundations ............................................. 3
      OR
      ART 101 – Introduction to Drawing. ................................... 3
   2) FIS 100 – Introduction to Film ....................................... 3
      OR
      FIS 110 – Language of Film ............................................. 3

B) 30 credits total must be completed from the following areas:

1) Cinema Studies and Digital Cinema Production (at least 9 credits)
   • ENG 476B – History of the American Film
   • ENG 477C – Genre Studies in Film
   • FIS 410 – Major Figures in Cinema
   • FIS 470 – Women in Film
   • FIS 495/ENG 477A – Film and Literature
   • HIST 426 – American West Through Film
   • SOC 411 – Films and Society
   • VIS 110 – Storyboarding
   • VIS 111 – Writing the Narrative Screenplay
   • VIS 290 – Introduction to Digital Cinema
   • VIS 292 – Introduction to Digital Editing
   • VIS 341 – Sound Design for Media Production
   • VIS 430 – Advanced Digital Imaging
   • VIS 460 – Media Finance and Distribution

2) Visual Theory (at least 3 credits)
   • VIS 400 – Film Theory
   • VIS 261 – Concepts and History of Visual Media
   • VIS 362 – Introduction to Contemporary Critical Theory in Art and Technology

3) Visual Culture (at least 3 credits)
   • ANTH 216 – Cultures Through Film
   • COM 220 – Visual Communication
   • COM 380 – Women in Media
   • HIST 452B – Popular Culture in Twentieth Century America
   • JOUR 481 – Race, Gender, and Media
   • SOC 414 – Popular Culture

4) Art (at least 3 credits)
   • ART 260 – Survey of Art History I
   • ART 261 – Survey of Art History II
   • ART 265 – Introduction to Contemporary Art
   • ART 475 – History of Photography

5) Electives (can fulfill up to 12 outstanding credits)
   • COM 261 – Introduction to Public Relations
   • COM 262 – Introduction to Advertising
   • IS 101 – Introduction to Information Systems
   • MKT 301 – Marketing Management
   • VIS 362 – Personal Narrative
   • VIS 363 – Topics of Identity and Politics of Representation
   • VIS 380 – Typography and Publication Design
   • VIS 381 – Corporate/Public Organization Identity and Communications
   • VMT 361 – Concepts of Media Arts

Summary of credit requirements for the Bachelor of Arts in Visual Media

College Core Curriculum ..................... 33-44
- Major Core Requirements ............. 36
- Electives (at least 21 credits must be upper division) ......................... 40-51
Total Credits ........................................... 120

MINORS

Minor in Biology
1) BIOL 196 – Principles of Modern Biology I .................................. 4
2) BIOL 197 – Principles of Modern Biology II .................................. 4
3) BIOL 300 – Principles of Genetics ............................................. 4
4) BIOL 405 – Molecular Biology ................................................. 3
5) BIOL 415 – Evolution ............................................................ 3

PREREQUISITES TO THE MINOR

MATH 128 or 181 ....................................................... 4-5
**Minor in Business**
1) ACC 201 – Financial Accounting .... 3
2) BUS 101 – Introduction to Business.................. 3
3) ECON 103 – Principles of Macroeconomics .......... 3
4) MGT 301 – Principles of Management & Organizational Behavior ............... 3
5) MKT 301 – Marketing Management 3
6) Select one of the following:
   o BLW 302 – Legal Environment ... 3
   o MGT 492 – Advanced Organizational Behavior .................. 3

**Minor in Chemistry**
1) CHEM 122 General Chemistry II………4
2) CHEM 242 Organic Chemistry II......4
3) CHEM 475 Biochemistry II………….4
4) CHEM 445 Organic Spectroscopy and Structure Determination………….....4
5) CHEM 377 Natural Products……….4

**Minor in Communication**
1) COM 412 – Intercultural Communication ......................................................... 3
2) COM 434 – Conflict Management and Negotiation .................. 3
3) Communication Electives (3 credits must be Upper Division) ............... 9
4) Select one of the following:
   • COM 216 – Survey of Communication Studies............. 3
   OR
   • COM 218 – Survey of Mass Communication................................. 3

**Minor in Counseling (emphasis in Addiction Treatment & Prevention)**
Students interested in careers involving counseling or therapy are strongly encouraged to pursue a minor in counseling. The course schedule has been designed to ensure that students who pursue the counseling minor will be able to complete it within a 3-year span. Students interested in the minor should talk to their advisor about planning their schedules.

The counseling minor will provide students with generalized training in addiction, treatment, and prevention. Students have two options in this minor. The first is to earn the academic minor, which requires students to complete 18 credits of coursework. The second option is to pursue certification as a Licensed Alcohol and Drug Counselor in addition to the 18-credit minor. This requires students to complete a year-long internship in an accredited substance abuse treatment program. Upon completion of the minor and the bachelor’s degree (in psychology or nursing), students who pursue this option can apply to the Board of Examiners for Licensed Alcohol and Drug Counselors to become a Certified Alcohol and Drug Counselor Intern. After completing 1,500 internship hours at a community agency, students will have the pre-requisites needed to take the Certification Examination for Addiction Counselors for the State of Nevada.
1) COU 300 – Introduction to Human Services and Counseling............... 3
2) COU 315 – Counseling Skills in Human Services........................................... 3
3) COU 320 – Drugs and Behavior ...... 3
4) COU 322 – Perspective on Addictions ...................................................... 3
5) COU 427 – Identification & Assessment in Addictions .................................. 3
6) COU 430 – Advanced Professional Issues in Substance Abuse............... 3
*The following is not required for the minor, but is recommended:*
7) COU 497 – Supervised Field Experience .............................................. 4

**Minor in English**
1) ENG 298 – Writing About Literature . 3
2) ENG 303 – Introduction to Literary Theory & Criticism............................ 3
3) 12 credits from courses listed in Group 1, Group 2, Group 3, or Group 4 in the English Degree Program. Select at least one course from each of the groups. A minimum of 6 credits must be Upper Division.

**Minor in Environmental & Resource Science**
1) ENV 101 – Introduction to Environmental Sciences............................ 3
2) 200-level ENV or NRES course ...... 3
3) Upper division ENV or NRES courses .................................................. 9
4) Select one of the following:
   • GEOG 117 – Introduction to Meteorology ........................................... 3
   OR
   • GEOL 101 – Geology: Exploring Planet Earth ......................................... 3
Minor in Ethnic Studies
The Ethnic Studies (ETS) program at Nevada State College is grounded in the social justice struggles and activist roots from which Ethnic Studies programs nationwide historically emerged. The interdisciplinary courses offered through ETS focus on a variety of themes in United States history relevant to understanding the historical and contemporary experiences of culturally and ethnically diverse groups (e.g. Asian-Americans, African-Americans, Native Americans, and U.S. Latinas/os-Chicanas/os). ETS provides students with the methodological tools to critically examine the political, cultural, social and historical structures that have shaped the identity of underrepresented racial and ethnic communities in the United States. The mission of ETS is to also provide students a space in which they engage in community based learning where they incorporate the knowledge they have acquired in ETS and elsewhere and apply it to service/internships with organizations in the surrounding communities of Henderson and Las Vegas.

Learning Outcomes
- To allow students to gain a better cross-cultural understanding of American ethnic communities (e.g. Asian-Americans, Native Americans, African-Americans and U.S. Latinos/as-Chicanos/as).
- To allow students to gain knowledge of the power relations that exists between underrepresented ethnic communities and dominant society.
- To teach students the fundamental, theoretical, and political questions regarding the social construction of categories of race, ethnicity, gender, and class.
- To reinforce comparative analysis and critical thinking within an interdisciplinary framework.
- To encourage students to apply classroom theories and discussion to activism and community-based service-learning.
- To prepare K-12 teachers for a culturally diverse student population; and subsequently teach material that reflects this community.
- To encourage students to examine their own socio-political and cultural positions in relationship to underrepresented American ethnic groups.

1) ETS 101 – Introduction to Ethnic Studies ............................................ 3
2) ETS 302 – Theories and Methods in Ethnic Studies ......................... 3
3) Pick one course from each of the following groups .......................... 12

African-American Studies (3 credits)
- HIST 433 – African-American History
- ENG 495C – African-American Literature

U.S. Latino/a – Chicano/a Studies (3 credits)
- ETS 375 – U.S. Latino/a – Chicano/a Experience
- HIST 444 – Latinos in the American West
- ENG 496A – Themes in Modern Chicano Literature

Asian-American Studies (3 credits)
- ETS 435 – Asian-American Identities in Comparative Context
- ENG 490 – Asian-American Literature

Native American Studies (3 credits)
- HIST 418 – History of United States: American Indian Relations
- ENG 494A – Native American Literature

Minor in Gerontology (this minor is for Nursing students only)
1) COU 300 – Introduction to Human Services & Counseling ............... 3
2) COU 315 – Counseling Skills in Human Services .......................... 3
3) NURS 486 – Gerontology ......................................................... 3
4) NURS 493 – Biology of Aging .............................................. 3
5) PSY 442 – Psychology of Aging ............................................. 3
6) HCA 480 – Organization and Management of Long-Term Care Services ......................................................... 3

The following is not required for the minor, but is recommended:
7) COU 497 – Supervised Field Experience ...................................... 6

Minor in History
1) HIST 101 – U.S. History to 1865 ...... 3
2) HIST 102 – U.S. History 1865 to present ........................................ 3
3) HIST 251 – Historical Investigation ................................. 3
4) HIST 499 – Senior Seminar in History ......................................................... 3
5) Upper Division History Courses (At least one Non-European and Non-American) ......................................................... 6

Minor in Law Enforcement
1) PSC 307 – Legal Issues for Command Level Officers .......................... 3
2) PSC 403 – Management for Law Enforcement ........................................ 3
3) PSC 441 – Public Financial Administration ............................................. 3
4) PSC 442 – Public Personnel Administration ............................................. 3
5) Law Enforcement Electives ......................................................... 6

Minor in Mathematics
1) MATH 181 – Calculus I .......................................................... 4
2) MATH 182 – Calculus II .......................................................... 4
3) Upper Division Mathematics Electives (2 courses) ........................................ 6-8
4) Choose one of the following:
   • MATH 283 – Calculus III ............ 4
   • MATH 330 – Linear Algebra I .... 3
   • MATH 427 – Differential Equations ................................................... 3

Minor in Promotion
1) COM 315 – Small Group Communications ........................................ 3
2) COM 404 – Principles of Persuasion ................................................. 3
3) COM 412 – Intercultural Communication .............................................. 3
4) COU 300 – Introduction to Human Services and Counseling .................. 3
5) PSY 240 – Research Methods ...... 3
6) PSY 420 – Psychology of Learning ...................................................... 3

Minor in Psychology
1) PSY 101 – General Psychology.... 3
2) Foundations and Principles .......... 6
3) Applied Methods and Populations 3
4) Psychology Electives (not PSY 210) ......................................................... 6

Minor in Sociology
Sociology is the systematic study of human social behavior, particularly the social dynamics of large organizations, communities, institutions, and cultures. The minor in Sociology at Nevada State College gives students an opportunity to study issues such as the growth of the U.S. welfare system, immigration policies, gender issues, racial and ethnic identity, and changing ideas about deviance, all of which complement other disciplines at NSC while providing a unique perspective.

1) SOC 101 – Principles of Sociology .. 3
2) Pick two of the following courses ..... 6
   • SOC 441 – Social Inequality
   • SOC 453 – Gender and Society
   • SOC 471 – Racial and Ethnic Conflict in the United States

3) Pick one of the following courses ..... 3
   • SOC 210/PSY 210 – Introduction to Statistical Methods
   OR
   • SOC 240/PSY 240 – Introduction to Research Methods

4) Electives ......................................................... 6
   • Any course with a SOC prefix
   • WMST 101 can also be taken as part of the elective credit

Minor in Visual Media
• 18 credits of Visual Media courses chosen with an academic advisor. At least 9 credits must be at the upper division level.

COURSE DESCRIPTIONS

Accounting
ACC 201
FINANCIAL ACCOUNTING (3+0) 3 credits
Purpose and nature of accounting, measuring business income, accounting principles, assets and equity accounting for external financial reporting. Course offered Fall semesters. Pre-requisite(s): MATH 097 or higher.

ACC 202
MANAGERIAL ACCOUNTING (3+0) 3 credits
Forms of business organization; cost concepts and decision making; break-even analysis, fixed and variable costs, budgeting for internal reporting. Course offered Spring semesters. Pre-requisite(s): ACC 201
ACC 490
INDEPENDENT STUDY 1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.

Aerospace Studies
AES 110
FOUNDATIONS OF THE UNITED STATES AIR FORCE I (1+0) 1 credit
AES110 is a survey course designed to introduce students to the United States Air Force and encourage participation in Air Force Reserve Officer Training Corps. Featured topics include: overview of ROTC, special programs offered through ROTC, mission and organization of the Air Force, brief history of the Air Force, introduction to leadership and leadership related issues, Air Force Core Values, Air Force officer opportunities, and an introduction to communication studies. Leadership Laboratory is mandatory for AFROTC cadets and complements this course by providing cadets with followership experiences.

AES 111
AFROTC LEADERSHIP LAB I-A (0+2) 2 credits
Progression of experience designed to develop leadership ability and awareness of the Air Force lifestyle with emphasis on: Air Force customs and courtesies; drill and ceremonies, physical fitness, the Air Force officer’s environment and culture and opportunities available to commissioned officers. S/U grading only. Co-requisite: AES 110

AES 120
FOUNDATIONS OF THE UNITED STATES AIR FORCE II (1+0) 1 credit
AES120 is a survey course designed to introduce students to the United States Air Force and encourage participation in Air Force Reserve Officer Training Corps. Featured topics include: overview of ROTC, special programs offered through ROTC, mission and organization of the Air Force, brief history of the Air Force, introduction to leadership and leadership related issues, Air Force Core Values, Air Force officer opportunities, and an introduction to communication studies. Leadership Laboratory is mandatory for AFROTC cadets and complements this course by providing cadets with followership experiences.

AES 121
AFROTC LEADERSHIP LAB I-B (0+2) 2 credits
Progression of experience designed to develop leadership ability and awareness of the Air Force lifestyle with emphasis on: Air Force customs and courtesies; drill and ceremonies, physical fitness, the Air Force officer’s environment and culture and opportunities available to commissioned officers. S/U grading only. Co-requisite: AES 120

AES 230
EVOLUTION OF USAF AIR AND SPACE POWER I (1+0) 1 credit
A course designed to examine general aspects of air and space power from a historical perspective. The course covers the period from the first balloons and dirigibles to the space-age systems of the Global War on Terror. Historical examples are provided to show the development of Air Force distinctive capabilities (previously referred to as core competencies), and missions (functions) to demonstrate the evolution of what has become today’s USAF air and space power. Furthermore, the course examines several fundamental truths associated with war in the third dimension, e.g., principles of war and tenets of air and space power. As a whole, this course provides the students with a knowledge-level understanding for the general employment of air and space power, from an institutional, doctrinal, and historical perspective. In addition, what the students learned about the Air Force Core Values in AS100 will be reinforced through the use of operational examples, and they will complete several writing and briefing assignments to meet Air Force communication skills requirements.

AES 231
AFROTC LEADERSHIP II-A (0+2) 2 credits
In-depth progression of experience developing leadership ability and awareness of the Air Force lifestyle. Focuses on continued military training related to uniform wear, military customs and courtesies, and military ceremonies. AES 231 is required for
all cadets applying to attend Field Training. S/U grading only. Co-requisite: AES 230

AES 240

EVOLUTION OF USAF AIR AND SPACE POWER II (1+0) 1 credit
A course designed to examine general aspects of air and space power from a historical perspective. The course covers the period from the first balloons and dirigibles to the space-age systems of the Global War on Terror. Historical examples are provided to show the development of Air Force distinctive capabilities (previously referred to as core competencies), and missions (functions) to demonstrate the evolution of what has become today’s USAF air and space power. Furthermore, the course examines several fundamental truths associated with war in the third dimension, e.g., principles of war and tenets of air and space power. As a whole, this course provides the students with a knowledge-level understanding for the general employment of air and space power, from an institutional, doctrinal, and historical perspective. In addition, what the students learned about the Air Force Core Values in AS100 will be reinforced through the use of operational examples, and they will complete several writing and briefing assignments to meet Air Force communication skills requirements. Pre-requisite(s): AES 230

AES 241

AFROTC LEADERSHIP LAB II-B (0+2) 2 credits
In-depth progression of experience developing leadership ability and awareness of the Air Force lifestyle. Focuses on continued military training related to uniform wear, military customs and courtesies, and military ceremonies. AES 231 is required for all cadets applying to attend Field Training. S/U grading only. Co-requisite: AES 230

AES 351

AIR FORCE LEADERSHIP STUDIES I (3+0) 3 credits
AES 351 is a study of leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, leadership ethics, and communication skills required of an Air Force junior officer. Case studies are used to examine Air Force leadership and management situations as a means of demonstrating and exercising practical application of the concepts being studied. A mandatory Leadership Laboratory complements this course by providing advanced leadership experiences in officer-type activities, giving students the opportunity to apply leadership and management principles of this course. Pre-requisite(s): AES 240 or junior standing

AES 352

AFROTC LEADERSHIP LAB III-A (0+2) 2 credits
Study of advanced leadership topics such as: planning and controlling the military activities of the AFROTC cadet corps, preparing and presenting military briefings and written communications, and providing guidance, direction, and information to increase the understanding, motivation, and performance of other cadets. S/U grading only. Co-requisite: AES 351

AES 361

AIR FORCE LEADERSHIP STUDIES II (3+0) 3 credits
AES 361 is a study of leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, leadership ethics, and communication skills required of an Air Force junior officer. Case studies are used to examine Air Force leadership and management situations as a means of demonstrating and exercising practical application of the concepts being studied. A mandatory Leadership Laboratory complements this course by providing advanced leadership experiences in officer-type activities, giving students the opportunity to apply leadership and management principles of this course. Pre-requisite(s): AES 351 or junior standing

AES 362

AFROTC LEADERSHIP LAB III-B (0+2) 2 credits
Study of advanced leadership topics such as: planning and controlling the military activities of AFROTC cadet corps, preparing and presenting military briefings and written communications, and providing guidance, direction, and information to increase the understanding, motivation, and performance
of other cadets. S/U grading only. Co-

requisite: AES 361

AES 471
NATIONAL SECURITY
AFFAIRS/PREPARATION FOR ACTIVE
DUTY I (3+0) 3 credits
AES 471 examines the national security
process, regional studies, advanced
leadership ethics, and Air Force doctrine.
Special topics of interest focus on the
military as a profession, officer ship, military
justice, civilian control of the military,
preparation for active duty, and current
issues affecting military professionalism.
Within this structure, continued emphasis is
given to refining communication skills. Pre-
requisite: AES 361 or junior standing.

AES 472
AFROTC LEADERSHIP LAB IV-A
(0+2) credits
Provides senior AFROTC cadets advanced
leadership experiences involving: planning
and controlling military activities of the
AFROTC cadet corps, preparing and
presenting military briefings and written
communications, and providing guidance,
direction and information to increase the
understanding, motivation, and performance
of other cadets. S/U grading only. Co-
requisite: AES 471

AES 481
NATIONAL SECURITY
AFFAIRS/PREPARATION FOR ACTIVE
DUTY II (3+0) 3 credits
AES 481 examines the national security
process, regional studies, advanced
leadership ethics, and Air Force doctrine.
Special topics of interest focus on the
military as a profession, officer ship, military
justice, civilian control of the military,
preparation for active duty, and current
issues affecting military professionalism.
Within this structure, continued emphasis is
given to refining communication skills. Pre-
requisite: AES 471 or junior standing.

AES 482
AFROTC LEADERSHIP LAB IV-B
(0+2) 2 credits
Provides senior AFROTC cadets advanced
leadership experiences involving: planning
and controlling military activities of the
AFROTC cadet corps, preparing and

American Sign Language
AM 145
AMERICAN SIGN LANGUAGE I (4+0) 4
credits
Development of signing and finger spelling
skills. Provide student with knowledge of the
basic signs used today. Satisfies
Humanities Core Curriculum.

AM 146
AMERICAN SIGN LANGUAGE II (4+0) 4
credits
Broaden vocabulary and communication
skills using sign language. Satisfies
Humanities Core Curriculum. Pre-
requisite(s): AM 145

AM 147
AMERICAN SIGN LANGUAGE III (4+0) 4
credits
Emphasis on the production of ASL, to bring
ones current fluency to a point of self-
generated ASL. Satisfies Humanities Core
Curriculum. Pre-requisite(s): AM 146

AM 148
AMERICAN SIGN LANGUAGE IV (4+0) 4
credits
This course encourages the student to
expand discourse in ASL on everyday
topics. Satisfies Humanities Core
Curriculum. Pre-requisite(s): AM 147

AM 149
AMERICAN SIGN LANGUAGE V (4+0) 4
credits
A course intended to encourage students to
further develop their conversational ASL
abilities, particularly in the area of self-
expression. Satisfies Humanities Core
Curriculum. Pre-requisite(s): AM 148

Anthropology
ANTH 101
INTRODUCTION TO CULTURAL
ANTHROPOLOGY (3+0) 3 credits
Introduction to human culture and society.
Understanding human diversity through
comparative study of politics, religion,
ANTH 102
INTRODUCTION TO PHYSICAL ANTHROPOLOGY (3+0) 3 credits
Origin, evolution, and geographical distribution of humans, the growth of populations and how they change over time, genetics and heredity, human adaptation and human diversity. Emphasizes the origin and evolution of humans and their place in nature. Satisfies Natural Science Core Curriculum.

ANTH 105
INTRODUCTION TO WORLD ARCHAEOLOGY (3+0) 3 credits
Development of human society and technology from the earliest traces of culturally patterned behavior to the emergence of civilization in the Old and New Worlds.

ANTH 216
CULTURES THROUGH FILM (3+0) 3 credits
An exploration of societies, cultures and cultural anthropology through film. Ethnographic and documentary films are shown. Satisfies Cultural Diversity Core Curriculum.

ANTH 439
SELECTED TOPICS IN CULTURAL ANTHROPOLOGY (3+0) 3 credits
Topic to be selected by instructor. Reflects student needs. May be repeated to a maximum of six credits. Pre-requisite(s): ANTH 101

ANTH 441F
ARCHAEOLOGY OF ANCIENT EGYPT (3+0) 3 credits
A survey of ancient Egyptian cultural history between about 500,000 BC and 400 AD, based on a synthesis of archaeological and textual evidence. Focuses on the origins and evolution of the Egyptian state and the elements of pharaonic religion, society, economy, art, architecture, and science.

ART 100
VISUAL FOUNDATIONS (1+4) 3 credits
Explores visual forms and contemporary concepts through a variety of media, presentations, and discussions. Satisfies Fine Arts Core Curriculum.

ART 101
DRAWING I (3+0) 3 credits
Introduction to concepts of drawing based on visual observations. Satisfies Fine Arts Core Curriculum.

ART 160
ART APPRECIATION (3+0) 3 credits
Introduction to art as a visual experience. Media, formal properties, and the correlation of art with the ideas of society for which it was made. May not be taken by Art majors. Satisfies Fine Arts Core Curriculum.

ART 170
BEGINNING BLACK AND WHITE PHOTOGRAPHY (1+4) 3 credits
Development of a fine arts approach to photography at an introductory level, exploring the aesthetic potential of photography as an expressive art form. Basic technical skills include using a manual, 35mm camera, developing film and printing black and white photographs.

ART 243
DIGITAL IMAGING (3+0) 3 credits
Introduction to the concepts and practices of computer imaging and the use of related media with emphasis on creative applications of digital technologies. Software covered in this course includes Photoshop, Illustrator and Quark Express. (Formerly ART 230).
ART 260
SURVEY OF ART HISTORY I (3+0) 3 credits
A survey of Western art and architecture from the prehistoric era to the beginning of the Renaissance. Satisfies Fine Arts Core Curriculum.

ART 261
SURVEY OF ART HISTORY II (3+0) 3 credits
A survey of painting, sculpture and architecture in the West from the Renaissance through the modern era. Satisfies Fine Arts Core Curriculum.

ART 265
INTRODUCTION TO CONTEMPORARY ART (3+0) 3 credits
A survey of the most important developments in European and American art history from Neoimpressionism through the developing avant-garde styles of the early twentieth century, to post-war impact of the New York School, Pop Art, Minimalism, Conceptualism and Postmodernism. Satisfies Fine Arts Core Curriculum.

ART 475
HISTORY OF PHOTOGRAPHY (3+0) 3 credits
Development of photography as an aesthetic movement from its invention to the present time in America, France, Britain, etc. Attention is paid to the role of photography in recording history. Satisfies Fine Arts Core Curriculum.

ART 492
INDIVIDUAL STUDY
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.

ART 495
SPECIAL TOPICS IN ART HISTORY (3+0) 3 credits
May be repeated to a maximum of 12 credits. Pre-requisite(s) 6 credits of Upper Division art history.

Astronomy

AST 103
INTRODUCTORY ASTRONOMY: THE SOLAR SYSTEM (3+0) 3 credits
Beginning level survey that discusses the nearby objects of our solar system, the formation and evolution of planetary bodies and the exploration of space. A minimum of mathematics is required. Recommended for non-science majors. Satisfies Natural Sciences Core Curriculum. (non-lab credit).

AST 104
INTRODUCTORY ASTRONOMY: STARS AND GALAXIES (3+0) 3 credits
Survey course at the beginning level that discusses stellar systems and galaxies. Topics include stellar evolution, formation of galaxies, and cosmology. A minimum of mathematics is required. Recommended for non-science majors. Satisfies Natural Sciences Core Curriculum. (non-lab credit).

AST 105
INTRODUCTORY ASTRONOMY: STARS AND GALAXIES LABORATORY (0+3) 1 credit
Laboratory exercises in astronomy presented in the tradition of the amateur astronomer. Instruction includes observation of celestial objects as well as laboratory exercises to investigate the physical nature of astronomical objects. Instruction on the use of telescopes and the process of the scientific method presented. Recommended for non-science majors. Satisfies Natural Sciences Core Curriculum. (lab credit). Pre/Co-requisite(s): AST 103 or AST 104; $25 lab fee.

Biology

Note: Laboratory courses require special expenses for materials and equipment in addition to regular registration fees.

BIOL 101
BIOLGY FOR NON-MAJORS (3+3) 4 credits
An introduction to biological principles common to the study of all living organisms with particular emphasis on the human species. Three hours lecture and three hours laboratory. Satisfies the Natural Science Core Curriculum. (lab credit). $35 lab fee.
BIOL 122

**DESSERT PLANTS (2+3) 3 credits**

Study of typical desert plant communities, along with the identification of more common species. Additional topics include morphological and physiological adaptations to aridity, and the nature, origin, and occurrence of arid environments. Course offered in even Spring Semesters.

BIOL 189

**FUNDAMENTALS OF LIFE SCIENCE (3+3) 4 credits**

Survey of contemporary biology: includes structure, function, interactions and evolutionary origins of living systems. For biology majors and others who require biology as part of their professional career preparation. Satisfies the Natural Sciences Core Curriculum. (lab credit). Recommended Pre-requisite(s): MATH 124; $35 lab fee.

BIOL 196

**PRINCIPLES OF MODERN BIOLOGY I (3+3) 4 credits**

For biology majors. Includes a study of the basic features of living systems, including the chemical and physical structure of cells, classification of living organisms, and principles of genetics, ecology and evolution. Recommended Pre-requisite: MATH 124; $35 lab fee.

BIOL 197

**PRINCIPLES OF MODERN BIOLOGY II (3+3) 4 credits**

Organismic biology in an evolutionary context including biodiversity, structure and function, reproduction and physiology of major groups of organisms, from viruses to mammals. Pre-requisite(s): BIOL 196; (Formerly BIOL 191); $35 lab fee.

BIOL 223

**HUMAN ANATOMY AND PHYSIOLOGY I (3+3) 4 credits**

Review of the basic organization of human cells and tissues and the structure and function of the integumentary, skeletal, muscular, and nervous systems. Three hours lecture and three hours laboratory. Pre-requisite(s): BIOL 189 or BIOL 196; $35 lab fee.

BIOL 224

**HUMAN ANATOMY AND PHYSIOLOGY II (3+3) 4 credits**

Structure and function of the human digestive, cardiovascular, respiratory, urogenital, reproductive, and endocrine systems. Three hours lecture and three hours laboratory. Pre-requisite(s): BIOL 223; $35 lab fee.

BIOL 251

**GENERAL MICROBIOLOGY (3+3) 4 credits**

Morphology, physiology, classification and culture techniques of prokaryotic and eukaryotic microorganisms. Pre-requisite(s): BIOL 189 and CHEM 112 or BIOL 196 and CHEM 121; $35 lab fee.

BIOL 300

**PRINCIPLES OF GENETICS (3+3) 4 credits**

Biological basis of heredity and variations among higher and lower organisms using modern and classical concepts of structure, function and organization of the genetic material. Pre-requisite(s): BIOL 196 and 197, CHEM 121, 122, 241, and MATH 127; (CHEM 241 may also be taken concurrently). $35 lab fee.

BIOL 305

**INTRODUCTION TO CONSERVATION BIOLOGY (3+0) 3 credits**

Fundamental issues in conservation biology including biodiversity, invasive and endangered species, reserve design, and environmental legislation to provide a scientific examination of the biological issues underpinning conservation. Pre-requisite(s): BIOL 196 and 197

BIOL 341

**PRINCIPLES OF ECOLOGY (3+0) 3 credits**

Fundamental of ecology of levels of population, community and ecosystem. Pre-requisite(s): BIOL 196 and 197

BIOL 405

**MOLECULAR BIOLOGY (3+0) 3 credits**

Introductory molecular biology. Study of genes and their activities at the molecular level, including transcription, translation, DNA replication and recombination. Concepts of molecular biology presented along with experimental strategies and data that led to these concepts. Pre-requisite(s):
BIOL 196, 197, 300, CHEM 121, 122, 241, 242, 474 and MATH 128. (Formerly BIOL 407)

BIOL 409
Virology (3+0) 3 credits
Systematic examination of animal, plant, and bacterial viruses including their structure and genome organization, their reproduction and assembly, and their effects on host organisms. Pre-requisite(s): BIOL 196, 197, 300, CHEM 121, 122, 241, and MATH 127. (Formerly BIOL 410)

BIOL 414
Endocrinology (3+0) 3 credits
(Same as CHEM 478) Survey of the structure and function of vertebrate endocrine systems, with emphasis on the biochemical basis of hormone action and the role of cell communication in endocrine physiology. Pre-requisite(s): BIOL 196, CHEM 121, 122, 241, 242. Recommended: CHEM 474

BIOL 415
Evolution (3+0) 3 credits
Pattern and process in the evolution of life on earth. Pre-requisite(s): BIOL 196, 197, 251, 300, CHEM 121, 122, 241, and MATH 127.

BIOL 433
Ornithology (3+3) 4 credits
Principles of avian biology, ecology, and evolution. Pre-requisite(s): BIOL 197

BIOL 447
Comparative Animal Physiology (3+3) 4 credits
Animal function from a comparative perspective with emphasis on vertebrates. Pre-requisite(s): BIOL 196, 197, CHEM 121, 122, 241, and MATH 127 $35 lab fee.

BIOL 453
Immunology (3+0) 3 credits
Study of cell-mediated and humoral immune responses. Topics include the diversity of antibodies and antigen receptors, evolution of immunity, cell-cell interactions, importance of major histocompatibility complex immune regulation, and immunity to microorganisms. Pre-requisite(s): BIOL 196, 197, 251, 300, CHEM 121, 122, 241, and MATH 127

BIOL 460
Microbial Physiology (3+3) 4 credits
Exploration of the major aspects of microbial physiology, including structure and growth of bacteria, generation of ATP and intermediary metabolism, synthesis of macromolecules and cellular components, and coordination of intracellular activities. Three hours lecture and three hours laboratory per week. Pre-requisite(s): BIOL 196, 197, 251, 300, CHEM 121, 122, 241 and MATH 127; $35 lab fee.

BIOL 470
Topics in Applied Microbiology (3+0) 3 credits
Applications may include bioremediation, food, agriculture, pharmaceuticals, vaccine development, water treatment, or genetic engineering. Includes presentation and discussion of current literature. Topics published in the class schedule. Maximum of two different topics may be selected for a total of six credits. Pre-requisite(s): BIOL 196, 197, 251, CHEM 121, 122, 241, and MATH 127

BIOL 473
Advanced Topics in Cell and Molecular Biology (3+0) 3 credits
Discussion of current literature on a specific topic in cell and molecular biology. Topics published in the class schedule. May be repeated to a maximum of six credits. Pre-requisite(s): BIOL 196, 197, 300, CHEM 121, 122, 241, and MATH 127

BIOL 475
Neurobiology (3+0) 3 credits
Introduction to the neurosciences, emphasizing cellular, molecular, and physiological aspects. Establishes a foundation of cellular neurobiology and moves on to selected topics in the organization, function, and development of neural systems. Pre-requisite(s): BIOL 196, BIOL 197

BIOL 491
Independent Study 1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.
BIOL 493
UNDERGRADUATE SEMINAR (1+0) 1 credit
Preparation and presentation of seminars on topics of current interest in biology. Topic changes by semester; see class schedule. May be repeated to a maximum of three credits. Pre-requisite(s): Consent of instructor.

BIOL 499
INSTRUCTION IN BIOLOGICAL SCIENCES 1-2 credits
Significant involvement in instruction of courses in biological sciences. May include laboratory preparation, instruction, and grading. May be repeated to a maximum of two credits. S/F grading only. Pre-requisite(s): Consent of instructor.

Business
BUS 101
INTRODUCTION TO BUSINESS (3+0) 3 credits
Emphasis on basic business and economic terminology and concepts for students seeking an introduction to the business world and business school programs.

BUS 320
INTRODUCTION to E-BUSINESS (3+0) 3 credits
Introduction to Internet business use. Internet leadership and change management skills, eBusiness framework, basic technologies, strategy, capital infrastructure, and public policy. Pre-requisite(s): BUS 101

BUS 395
CURRENT ISSUES IN BUSINESS (2+0) 2 credits
Issues discussed in the popular business press. Emphasis on current events and issues in business. Course offered Spring semesters. Pre-requisite(s): BUS 101

BUS 496
STRATEGIC MANAGEMENT AND POLICY (3+0) 3 credits
Formulation, implementation and evaluation of management strategies for achieving organizational objectives. Integrated coverage of: mission and objectives definition; analysis of external and internal environments including ethics, social responsibilities, and international considerations and strategic decision making. Pre-requisite(s): FIN 301, MGT 301, IS 301, MKT 301, and senior status.

BUS 497
NEW VENTURE CREATION AND STRATEGY (3+0) 3 credits
Business tools and skills necessary to successfully start and operate a business. Focus on evaluation of new ventures, financial considerations, personnel issues, business operations, and legal considerations. Development of a business plan. Pre-requisite(s): FIN 301, MGT 301, IS 301, MKT 301 and senior status.

BUS 498
GLOBAL BUSINESS STRATEGY (3+0) 3 credits
Integrated coverage of management strategies relating to international businesses. Special topics include: mission and objective, analysis of external and internal environments, ethics, strategic decision making and international diversification. Pre-requisite(s): FIN 301, MGT 301, IS 301, MKT 301, and senior status.

Business Law
BLW 302
LEGAL ENVIRONMENT (3+0) 3 credits
Nature and function of law; the legal system; constitutional law; administrative law; antitrust; consumer protection; torts; and product liability. Pre-requisite(s): BUS 101.

Chemistry
Note: Laboratory courses require special expenses for materials and equipment in addition to regular registration fees.

CHEM 103
PREPARATORY CHEMISTRY (3+0) 3 credits
For students with a deficiency in high school chemistry who wish to qualify for CHEM 121. Does not satisfy the core curriculum natural science requirement. Co-requisite(s): Enrollment in MATH 096 or higher.

CHEM 105
CHEMISTRY, MAN AND SOCIETY (3+0) 3 credits
Introduction to chemistry, intended to
develop an understanding of basic principles, and an appreciation of both the benefits and risks resulting from application of these principles in science and technology. Satisfies the Natural Sciences Core Curriculum. (non-lab credit). Co-requisite(s): Enrollment in MATH 096 or higher.

CHEM 110
CHEMISTRY FOR HEALTH SCIENCES I
(3+3) 4 credits
Survey of elementary principles of general chemistry and their applications to living systems. For students in programs such as nursing and allied health. Three hours lecture and three hours laboratory. Credit not allowed in both CHEM 103 and 110. Satisfies the Natural Sciences Core Curriculum. (lab credit). Pre-requisite(s): MATH 096 or 097 or placement in MATH 120 or higher; $45 lab fee.

CHEM 111
CHEMISTRY FOR HEALTH SCIENCES II
(3+3) 4 credits
Survey of elementary principles of organic chemistry and biochemistry. For students majoring in nursing and allied health. Three hours lecture and three hours laboratory. Credit not allowed in both CHEM 111 and 220. Satisfies the Natural Sciences Core Curriculum. (lab credit). Pre-requisite(s): CHEM 110; $45 lab fee.

CHEM 112
INTRODUCTION TO CHEMISTRY
(3+3) 4 credits
Introductory chemistry course for non-science majors and students majoring in nursing. The course surveys general chemistry, organic chemistry, and biochemistry, especially as they related to living system. Emphasis will be placed on the fundamental classes of compounds and physical characteristics, especially their relationship to biochemistry and the intracellular biochemical pathways. The laboratory component of the course will focus on safety, proper labeling of chemicals, the use of common laboratory equipment, and the essential qualitative and quantitative methods used in a chemistry laboratory. Satisfies the Natural Sciences Core Curriculum. (lab credit). Pre-requisite(s): MATH 096 or MATH 097 or placement into MATH 120 or higher; $45 lab fee.

CHEM 121
GENERAL CHEMISTRY I
(3+3) 4 credits
Fundamental principles of chemistry including nomenclature, atomic structure, chemical bonding, molecular structure, states of matter and solutions. Satisfies the Natural Sciences Core Curriculum. (lab credit). Course offered in Fall Semesters. Pre-requisite(s): MATH 127 or Co-requisite(s): MATH 127. (Formerly CHEM 101); $45 lab fee.

CHEM 122
GENERAL CHEMISTRY II
(3+3) 4 credits
Fundamental principles of chemistry, properties and uses of the common metals, their compounds, elementary chemistry of carbon and introductory qualitative and quantitative analysis. Satisfies the Natural Sciences Core Curriculum. (lab credit). Course offered in Spring Semesters. Pre-requisite(s): CHEM 121 and MATH 127 or higher. (Formerly CHEM 102); $45 lab fee.

CHEM 241
ORGANIC CHEMISTRY I
(3+3) 4 credits
Intensive introduction to the theory of carbon chemistry with particular emphasis on understanding the relationship between the structure and behavior of organic molecule. Course offered in Fall Semesters. Pre-requisite(s): CHEM 122; $45 lab fee.

CHEM 242
ORGANIC CHEMISTRY II
(3+3) 4 credits
Continuation of CHEM 241 with emphasis on complex reactions and mechanisms, and introduction to advanced approaches for the synthesis of organic molecules. Course offered in Spring Semesters. Pre-requisite(s): CHEM 241; $45 lab fee.

CHEM 377
NATURAL PRODUCT CHEMISTRY
(3+0) 3 credits
Survey of the classes of natural products (polyketides and fatty acids, terpenoids and steroids, phenylpropanoids, alkaloids, and carbohydrates) including isolation synthesis and biosynthesis, pharmacological and biological relevance, and analog studies. Pre-requisite(s): CHEM 241 and CHEM 242
CHEM 392
**SPECIAL TOPICS CHEMISTRY** 1-3 credits
Laboratory or lecture course in area not covered in other courses. Maximum of 6 credits.

CHEM 445
**ORGANIC SPECTROSCOPY AND STRUCTURE DETERMINATION**
(3+3) 4 credits
Use of spectroscopic methods to prove constitutional and stereochemical structures of organic molecules. The laboratory component will use modern instrumentation (HPLC, GC, and UV/Vis) to determine identities and purities of samples. Lecture will include data analysis of outputs from other spectroscopic technologies, such as NMR, IR, and MS. Pre-requisite(s): CHEM 241 and CHEM 242

CHEM 474
**BIOCHEMISTRY I** (3+0) 3 credits
Fundamentals of biochemistry with emphasis on the structure-function relationships of proteins, enzymes, carbohydrates, lipids, and nucleic acids; bioenergetics; and intermediary metabolism and the mechanisms of its regulation. Course offered in Fall Semesters. Pre-requisite(s): CHEM 242

CHEM 475
**BIOCHEMISTRY II** (3+0) 3 credits
Continuation of CHEM 474 with emphasis on anabolic and catabolic pathways; gene replication and expression in prokaryotes and eukaryotes; recombinant DNA; and various aspects of physiological chemistry. Course offered in Spring Semesters. Pre-requisite(s): CHEM 474

Communication

COM 101
**FUNDAMENTALS OF SPEECH COMMUNICATION** (3+0) 3 credits
Principles and theories of speech communication. Participation in public speaking and interpersonal communication activities. Satisfies Humanities Core Curriculum.

COM 102
**INTRODUCTION TO INTERPERSONAL COMMUNICATION** (3+0) 3 credits
Examination of theories of effective interpersonal communication with in-class exercises designed to provide practical application of theory. Offered Fall Semesters.

COM 216
**SURVEY OF COMMUNICATION STUDIES**
(3+0) 3 credits
Analysis of the contexts, principles, and values of human communication grounded in communication theory. Focuses on developing competency in areas of intrapersonal, interpersonal, small group, organizational, and public communication. Satisfies Social Science Core Curriculum.

COM 218
**SURVEY OF MASS COMMUNICATION**
(3+0) 3 credits
Analysis of the development of newspapers, magazines, motion pictures, radio and telecommunications. Provides an overview of institutional structures and theoretical perspectives.

COM 220
**VISUAL COMMUNICATION** (3+0) 3 credits
Survey of the various fields that use visual imagery for communicative purposes. Graphic design, film, and televsual imagery covered. Emphasis on television and film aesthetics and picture composition.

COM 250
**NEWS GATHERING AND WRITING** (3+0) 3 credits
Study and practice of what makes news, how news is obtained and how news is written. Includes discussions and laboratory. Satisfies Humanities Core Curriculum.

COM 261
**INTRODUCTION TO PUBLIC RELATIONS** (3+0) 3 credits
Study of the techniques of public relations, publicity methods, and communication through newspapers, magazines, radio, television, and other media. Emphasis on the role of those involved with public relations functions.

COM 262
**INTRODUCTION TO ADVERTISING** (3+0) 3 credits
Examination of the purposes, function, and role of advertising in society with an
emphasis on the application of communication theory to advertising problems.

COM 315
**SMALL GROUP COMMUNICATION** (3+0) 3 credits
Principles of small group communication and problem solving; theory and practice.

COM 330
**SELECTED TOPICS IN COMMUNICATION STUDIES** (3+0) 3 credits
Selected topics in the field of Communication Studies.

COM 380
**WOMEN IN MEDIA** (3+0) 3 credits
Explores the role of women within the media and the treatment of women by the media.

COM 404
**PRINCIPLES OF PERSUASION** (3+0) 3 credits
Examination of the principles involved in influencing groups and individuals.

COM 412
**INTERCULTURAL COMMUNICATION** (3+0) 3 credits
Understanding the relationship between communication and culture through the study of cultural variables (languages, traditions, rituals, roles/norms, values, etc.) and how this relationship impacts identity, behavior, expectations and knowledge.

COM 413
**ARGUMENTATION** (3+0) 3 credits
Study of basic principles of argumentation, the preparation and presentation of argumentative speeches.

COM 431
**VISUAL LITERACY** (3+0) 3 credits
Analysis of graphics, film, television, and computer images. Includes theoretical, critical, and practical applications. Hands-on experience emphasized with a lot of pictorial examples viewed and discussed in class.

COM 434
**CONFLICT MANAGEMENT AND NEGOTIATION** (3+0) 3 credits
Examine various types and sources of conflict in communication situations: management and resolution through various decision making and conflict management models. Examine negotiation practices in communication situations. Practical application and theory emphasized through various classroom activities.

COM 463
**CASE STUDIES IN PUBLIC RELATIONS** (3+0) 3 credits
Application of communication principles, techniques, and programs to real-life problems and opportunities. Pre-requisite(s): COM 261.

COM 464
**LEADERSHIP: A COMMUNICATION PERSPECTIVE** (3+0) 3 credits
Useful theories and practical experiences to make better leaders. Studies specific leaders, their philosophy of leadership, their ethics and effectiveness. Includes interviewing leaders in the community.

COM 485
**MASS MEDIA AND SOCIETY** (3+0) 3 credits
In-depth look of the functions of the press in gathering and disseminating knowledge, news, and entertainment: specific attention paid to the role of the press in shaping public opinion and influencing publication.

COM 495
**INDEPENDENT STUDY** 1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.

**(Computer Science)**

CS 105
**COMPUTERS IN THE INFORMATION AGE** (2+2) 3 credits
Overview of computer systems: hardware and software concepts, history, modern applications, impact on society, ethical considerations. Modular laboratory instruction emphasizing hands-on skills using personal computers; $25 lab fee.

CS 135
**COMPUTER SCIENCE I** (3+3) 4 credits
Problem solving methods and algorithm development in a high-level programming language. Program design, coding, debugging, and documentation using
techniques of good programming style.
Program development in a powerful
operating environment. Pre-requisite(s):
MATH 127; $25 lab fee.

CS 482
ARTIFICIAL INTELLIGENCE (3+0) 3
credits
Survey of current artificial intelligence
technologies: game playing, theorem-
proving, natural language processing,
pattern recognition, and heuristic
programming. Pre-requisite(s): CS 302

CS 490
INDEPENDENT STUDY 1-3 credits
Independent study in selected topics. May
be repeated to a maximum of six credits.
S/U Grading.

Core Humanities

CH 201
ANCIENT AND MEDIEVAL CULTURES
(3+0) 3 credits
Introduction to Greek, Roman and Judeo-
Christian traditions through the Middle Ages.
Satisfies Humanities Core Curriculum.

CH 202
THE MODERN WORLD (3+0) 3 credits
Intellectual, literary, and political history of
Europe from Renaissance to present.
Satisfies Humanities Core Curriculum.

CH 203
AMERICAN EXPERIENCE AND
CONSTITUTIONAL CHANGE (3+0) 3
credits
Emphasis on the origins of the U.S. and
Nevada Constitutions and issues such as
equality and civil rights; individualism and
civil liberties; federalism; environmentalism;
urbanization and industrialization; and
religious and cultural diversity. Satisfies
Constitution Core Curriculum.

Counseling

COU 300
INTRODUCTION TO HUMAN SERVICES
AND COUNSELING (3+0) 3 credits
Provides an introduction to the field of
human services and counseling. Students
will examine the human services as a
profession. Topics include various
perspectives on human services and
counseling such as trends in human service
delivery; the history of human services and
the helping relationship; the human services
movement; overview of the helping model;
crisis intervention; listening and
understanding skills. Students will explore
themselves as potential human service
professionals, and will develop a personal
stress management plan. Satisfies Social
Science Core Curriculum.

COU 315
COUNSELING SKILLS IN HUMAN
SERVICES (3+0) 3 credits
This course contains didactic presentations,
classroom discussion, and interactive
laboratory components related to listening
and empathy skills. Overview of basic
counseling skills in human services
profession including: counseling theories;
the therapeutic relationship in counseling;
and client assessment. Students will
perform bio-psychosocial assessments,
interviews, and documentation. Students
will receive HIPPA training in patient/client
confidentiality laws. Offered Spring
semesters. It is recommended that students
complete COU 300 before enrolling in COU
315.

COU 320
DRUGS AND BEHAVIOR (3+0) 3 credits
Familiarizes the student with various classes
of substances while analyzing the
physiological and behavioral effects of these
substances. Pre-requisite(s): COU 300 or
COU 315

COU 322
PERSPECTIVES ON ADDICTIONS (3+0) 3
credits
Critical review of the definitions/terminology
used in the addictions field, major concepts
relating to addictions, and models/theories
used to understand addictive behavior.
Emphasizes student’s self-awareness of
attitudes regarding addictions. Pre-
requisite(s): COU 320

COU 325
MENTAL ILLNESS AND THE HUMAN
SERVICES PROFESSION (3+0) 3 credits
Client-centered and cultural approach to
mental illness as related to the human
services profession. Pre-requisite(s): COU
300, COU 315
COU 360
CONTEMPORARY MARRIAGE AND FAMILY RELATIONSHIPS (3+0) 3 credits.
Analysis of historic and contemporary trends in marriage and family relationships in American society. Examinations of major family processes through the life cycle, including functional and dysfunctional patterns and their interactions with individuals and communities. Pre-requisite(s): COU 300, COU 315

COU 376
PERSPECTIVES ON DOMESTIC VIOLENCE (3+0) 3 credits
Critical review of the definitions/terminology used in the domestic violence field, major concepts relating to violence and model/theories used to understand violent behavior. Emphasizes student’s self-awareness of attitudes regarding violence and relationships. Pre-requisite(s): COU 300

COU 377
IDENTIFICATION AND ASSESSMENT OF DOMESTIC VIOLENCE (3+0) 3 credits.
Provides students with knowledge of how to identify and assess individuals in violent relationships. Epidemiological, pathological, physiological, psychological, and cultural basis of violence across the life-span are examined. Includes assessment/screening tools, motivational interviewing, the family system, enabling, and resource and referral systems. Pre-requisite(s): COU 300 and 376

COU 427
IDENTIFICATION AND ASSESSMENT IN ADDICTIONS (3+0) 3 credits
Provides students with knowledge of how to identify and assess individuals with addictions. Epidemiological, pathological, physiological, psychological, and cultural basis of addictions across the life-span are examined. Includes assessment/screening tools, motivational interviewing, the family system, enabling, and resource and referral systems. Pre-requisite(s): COU 300 or COU 320

COU 430
ADVANCED PROFESSIONAL ISSUES IN SUBSTANCE ABUSE (3+0) 3 credits
Professional issues involved in addictions counseling. Topics include: stress and burnout, legal and ethical issues, drugs in the workplace, ethnographic attitudes toward addictions, and the economic and health issues associated with addictions. Pre-requisite(s): COU 320

COU 431
ADVANCED PROFESSIONAL ISSUES IN DOMESTIC VIOLENCE (3+0) 3 credits
Professional issues involved in domestic violence counseling. Topics include: stress and burnout, legal and ethical issues, ethnographic attitudes toward violence, and the economic and health issues associated with violence. Pre-requisite(s): COU 300

COU 480
INDEPENDENT STUDY 1-6 credits
Individual reading projects under the direction of a faculty member. Department approval must be obtained prior to registration. May be repeated up to a maximum of six credits. S/U Grading. Pre-requisite(s): COU 300 or COU 315

COU 497
SUPervised Field Experience (4+0) 4 credits
Individual field experience under the supervision of a faculty member. Pre-requisite(s): PSY 101, 210, and 240. Crosslisted with PSY 497.

Counseling and Educational Psychology
CEP 122
ENHANCING ACADEMIC SUCCESS (1+0) 1 credit
Improving competence in such areas as time management, interpersonal communication, goal setting, decision-making, test taking strategies, and concepts related to the achievement of academic success and the use of technology. Satisfies Study and Technology Skills Core Curriculum when taken after CEP 121. Note: CEP 121 has been phased out. Students should only take CEP 122 if they have already completed CEP 121 in a previous semester with a passing grade. Students who have not taken CEP 121 should not take CEP 122, but instead take CEP 123.
CEP 123  
**COLLEGE AND CAREER SUCCESS** *(2+0)*  
2 credits  
Introduction to and development of core skills required for success in college and beyond. Technological literacy, student support services, academic knowledge and skills, financial literacy, career/major choices, self-awareness, and other factors proven to be associated with college and career success are examined. Satisfies Study and Technology Skills Core Curriculum.

**Criminal Justice**

CRJ 104  
**INTRODUCTION TO ADMINISTRATION JUSTICE** *(3+0)* 3 credits  
American criminal justice system and its development, components, and processes; includes consideration of crime and criminal justice as a formal area of study. Satisfies Social Science Curriculum.

CRJ 200  
**SOCIAL JUSTICE** *(3+0)* 3 credits  
Analysis of competing view and theoretical struggles around discourses of inequality social exclusion and rights. Examines how the creation, administration, and implementation of law and enforcement practices are just and legitimate. Special attention given to race, gender, age, class, sexual disability, and culture and their relationship to law and justice.

CRJ 222  
**CRIMINAL LAW AND PROCEDURE** *(3+0)* 3 credits  
Provides an integrated overview of the elements of substantive criminal law and the fundamental concepts of due process and fairness underlying American criminal procedures.

CRJ 270  
**INTRODUCTION TO CRIMINOLOGY** *(3+0)* 3 credits  
A study of society’s efforts to explain and control criminal behavior with an emphasis on classical and contemporary theories of crime.

CRJ 299  
**SPECIAL TOPICS** *(3+0)* 3 credits  
Introduction to a selected major topic or issue of importance for students in law enforcement or corrections.

CRJ 301  
**RESEARCH METHODS IN CRIMINAL JUSTICE** *(3+0)* 3 credits  
Introduction to social research methods and their application to criminal justice. Emphasis on relationships of theory to research measurement, research design, hypothesis testing, sampling, and the implications of research social policy.

CRJ 302  
**QUANTITATIVE APPLICATIONS IN CRIMINAL JUSTICE** *(3+0)* 3 credits  
Application of quantitative techniques to criminal justice data with particular focus on problems of existing data sources. Methods of prediction, classification of offenders, forecasting crime trends and modeling decision making in the criminal justice system.

CRJ 321  
**IMMIGRATION AND JUSTICE** *(3+0)* 3 credits  
This course provides a basic understanding of U.S. immigration law, provides an understanding on current enforcement practices, and analyzes contemporary issues of the immigration debate in the U.S.

CRJ 326  
**VICE, DRUG, AND THE LAW** *(3+0)* 3 credits  
Examines the social, moral, and legal aspects of activities and behaviors that are accepted by some as normal while condemned by others. The course covers topics such as sex work, pornography, homosexuality and bisexuality, abortion, gambling, and drug use.

CRJ 409  
**YOUTH, CRIME AND SOCIETY** *(3+0)* 3 credits  
Review of the nature, distribution, and course of youth crime. Special attention on the historical context of youth crime and the subject of youth crime.
CRJ 411  
**COMPARATIVE CRIMINAL JUSTICE SYSTEMS** (3+0) 3 credits
Survey of selected international criminal justice systems, to include police courts and corrections subsystems; human rights issues; offender treatment; and geographical, historical and cultural perspectives.

CRJ 412  
**LEADERSHIP AND ADMINISTRATION IN PROBLEM SOLVING** (3+0) 3 credits
Personnel, collective bargaining, technology, total quality management, communication, implementation, training, futures, and other contemporary management issues as they bear on community policing and problem solving.

CRJ 413  
**DILEMMAS IN LAW AND LAW ENFORCEMENT** (3+0) 3 credits
Legal, moral and social implications of issues including police discretion, deadly force, victimless crimes, surveillance, entrapment, plea bargaining, judicial discretion, and other controversial issues.

CRJ 419  
**LAW AND SOCIETY** (3+0) 3 credits
This course examines theoretical and methodological perspectives in sociology of law, lawmaking, law as social control, law in dispute resolution, and its effects on social change. With classic and topical readings, it challenges students to think critically about contemporary society.

CRJ 429  
**GENDER AND CRIME** (3+0) 3 credits
Debate about the similarities and differences between men and women as they apply to crime. Examines the social construction of masculinity and femininity and how this may be expressed through criminal behavior and treatment of such behavior within the criminal justice system.

CRJ 438  
**SOCIAL INEQUALITY AND CRIME** (3+0) 3 credits
Overview of the many dimensions of social inequality and how it relates to law crime and justice. Review of social stratification theories and poverty included.

CRJ 444  
**CRIMINOLOGY THEORY** (3+0) 3 credits
Comprehensive interdisciplinary examination of theories of criminal etiology from neurological, biochemical, genetic, psychological, psychiatric, social, economic, and political perspectives.

CRJ 450  
**SEMINAR IN CRIMINAL JUSTICE** (3+0) 3 credits
Contemporary issues and problems in criminal justice viewed from an analytic perspective. Content differs each semester.

CRJ 463  
**VICTIMOLOGY** (3+0) 3 credits
The study of crime victims and victim-offender relationship, treatment of crime victims by the justice system and social legislative and psychological impact of victimization.

CRJ 480  
**SPECIAL TOPICS IN LAW AND SOCIAL CONTROL** (3+0) 3 credits
Focused analysis of specific forms of criminal behavior or particular theoretical approaches to crime causation. Content differs each semester. May be repeated to a maximum of six credits.

CRJ 481  
**TERRORISM: THEORY AND RESPONSE** (3+0) 3 credits
History, scope and nature of various forms of terrorism along with the role of law enforcement in combating foreign and domestic terrorist activities.

CRJ 491  
**INTERNSHIP IN CRIMINAL JUSTICE** (3+0) 3 credits
Individual student internships are arranged with appropriate federal, state, or local criminal justice agencies. Regular written reports on observation and activities are required.

CRJ 499  
**INDEPENDENT STUDY** 1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.
Economics

ECON 102
PRINCIPLES OF MICROECONOMICS (3+0) 3 credits
Introduction to the theory of relative prices; the allocation of productive resources among alternative uses in the production of national output and its distribution; taxation, government borrowing and indebtedness, and fiscal policy are considered. Offered Fall semesters.

ECON 103
PRINCIPLES OF MACROECONOMICS (3+0) 3 credits
Introduction to the determination of levels of national income, employment and prices and the basic causes of fluctuations of these levels. Satisfies Social Science Core Curriculum for non-business majors. Offered Spring semesters.

ECON 261
PRINCIPLES OF STATISTICS I (3+0) 3 credits
Probability and major probability distributions; sampling theory; descriptive statistics; measures of central tendency and dispersion; index figures; time series. Pre-requisite(s): Math Core requirement.

ECON 262
PRINCIPLES OF STATISTICS II (3+0) 3 credits
Statistical inference, estimation, hypothesis testing; simple linear regression and correlations; analysis of variance. Pre-requisite(s): ECON 261

ECON 365
LABOR AND THE ECONOMY (3+0) 3 credits
Labor union history and organization; labor market analysis of wages, hours, employment and working conditions: collective bargaining and labor legislation. Offered Fall semesters. Pre-requisite(s): ECON 102.

ECON 490
INDEPENDENT STUDY 1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.

English

ENG 100
COMPOSITION I ENHANCED (5+0) 5 credits
For information regarding composition placement, please refer to the NSC College Core Curriculum section on English.
Writing the expository essay; emphasis on revising and editing for development, coherence, style, and correctness. This course provides extra assistance in English writing skills. Must pass with a “C” or higher to advance to ENG 102. Satisfies English Core Curriculum.

ENG 101
COMPOSITION I (3+0) 3 credits
For information regarding composition placement, please refer to the NSC College Core Curriculum section on English.
Writing the expository essay; emphasis on revising and editing for development, coherence, style, and correctness. Satisfies English Core Curriculum.

ENG 102
COMPOSITION II (3+0) 3 credits
For information regarding composition placement, please refer to the NSC College Core Curriculum section on English.
Exploration of essay forms with particular attention to interpretation and argument; emphasis on analytical reading and writing, critical thinking, and research methodologies. Satisfies English Core Curriculum. Pre-requisite(s): ENG 100 with a grade of “C” or higher OR ENG 101

ENG 205
INTRODUCTION TO CREATIVE WRITING, FICTION AND POETRY (3+0) 3 credits
A writer’s workshop for students who would like to develop their skills in narrative and verse. Emphasizes creative inquiry, a study of exemplary literature, and the craft of writing. Pre-requisite(s): ENG 102. Satisfies Humanities Core Curriculum

ENG 211
INTRODUCTION TO LINGUISTICS (3+0) 3 credits
Development and fundamental concepts of the linguistic approach to grammar and language analysis.
All English Courses ENG 231 and higher satisfy the Humanities core curriculum.

ENG 231
WORLD LITERATURE I (3+0) 3 credits
Introduces student to world masterworks from antiquity through the Renaissance.
Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102

ENG 232
WORLD LITERATURE II (3+0) 3 credits
Introduces student to world masterworks from the Renaissance through modern periods. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102

ENG 235
SURVEY OF ENGLISH LITERATURE (3+0) 3 credits
Major figures and movements in English literature from antiquity through the Renaissance. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102

ENG 236
SURVEY OF ENGLISH LITERATURE II (3+0) 3 credits
Major figures and movements in English literature from 1800 to the present. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102

ENG 241
SURVEY OF AMERICAN LITERATURE I (3+0) 3 credits
Major figures and movements in American literature from the Colonial period to the Civil War. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102

ENG 242
SURVEY OF AMERICAN LITERATURE II (3+0) 3 credits
Continuation of ENG 241. Major figures and movements in American literature from the Civil War to the present. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102

ENG 271
INTRODUCTION TO SHAKESPEARE (3+0) 3 credits
Selected works by Shakespeare. Specifically designed for non-majors.
Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102

ENG 290
INTRODUCTION TO AFRICAN-AMERICAN LITERATURE (3+0) 3 credits
Introduction to the poetry, fiction, drama, and non-fiction of African-Americans.
Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102

ENG 292
INTRODUCTION TO CHICANO LITERATURE (3+0) 3 credits
Introduction to Chicano literature through a study of classic and contemporary works of prose, poetry, and theater. Intended for non-English majors. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102

ENG 298
WRITING ABOUT LITERATURE (3+0) 3 credits
This course will explore the strategies and terms essential to the analysis of literary texts, to the crafting of effective arguments about literature, and to the evaluation of those arguments. Replaces ENG 282 and ENG 297. Course offered in Fall Semester. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102

ENG 303
INTRODUCTION TO LITERARY THEORY AND CRITICISM (3+0) 3 credits
Selected literary theories, varieties of criticism, and texts, emphasizing their interrelations (e.g., Shakespeare and feminist criticism, approaches to the novel, deconstruction, and romantic poetry).
Course offered in Spring semester. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102, ENG 298 or instructor approval
ENG 401A
ADVANCED COMPOSITION (3+0) 3 credits
Explores writing and literacy. Students will develop greater awareness of themselves as strategic writers by studying and creating texts for different audiences, purposes, and contexts in a variety of styles and genres. Pre-requisite(s): ENG 102 Recommended pre-requisite(s): ENG 298 and ENG 303

ENG 407A
FUNDAMENTALS OF BUSINESS WRITING (3+0) 3 credits
Special emphasis on meeting the needs of today's business communicator. Provides students with business writing skills and a broad understanding of the field of business writing. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102 Recommended pre-requisite(s): ENG 298 and ENG 303

ENG 411B
PRINCIPLES OF MODERN GRAMMAR (3+0) 3 credits
Designed to acquaint students, particularly teachers and prospective teachers, with fundamental approaches to English grammar. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102 Recommended pre-requisite(s): ENG 298 and ENG 303

ENG 427A
WOMEN AND LITERATURE (3+0) 3 credits
Women writers and the ways in which women are portrayed in literature. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 432A
CHAUCER (3+0) 3 credits
Selected works by Chaucer. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102 Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 434A
SHAKESPEARE: TRAGEDIES (3+0) 3 credits
Intensive study of Shakespeare's major tragedies. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102 Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status (or instructor approval)

ENG 434B
SHAKESPEARE: COMEDIES AND HISTORIES (3+0) 3 credits
Intensive study of Shakespeare's major comedies and histories. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102 Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 436A
MAJOR FIGURES IN AMERICAN LITERATURE (3+0) 3 credits
Seminar on one or more major figures in American literature. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102 Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 440A
MEDIEVAL ENGLISH LITERATURE (3+0) 3 credits
English language and literature from 1100 to 1485, exclusive of Chaucer's Canterbury Tales. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102 Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 444A
THE ROMANTIC MOVEMENT (3+0) 3 credits
English writers from about 1790 to 1832, e.g., Blake, Wordsworth, Coleridge, Byron, Shelley and Keats. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102 Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 445A
THE VICTORIAN PERIOD (3+0) 3 credits
Social and artistic movements of the later
19th century as revealed in English poetry and prose. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102
Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 446A
MODERN BRITISH LITERATURE (3+0) 3 credits
Survey of British writing in the twentieth century, including fiction, drama, and poetry. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102
Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 447A
CONTEMPORARY BRITISH LITERATURE (3+0) 3 credits
Cross-generic studies in British literature since World War II. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102
Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 449A
BRITISH LITERATURE I (3+0) 3 credits
Major authors and works in British literature from the beginning through the eighteenth century. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102
Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 449B
BRITISH LITERATURE II (3+0) 3 credits
Major authors and works in British literature from the nineteenth century to the present. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 450A
STUDIES IN 20TH CENTURY LITERATURE (3+0) 3 credits
Cross-generic studies in American literature. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 451A
AMERICAN LITERATURE I (3+0) 3 credits
Major figures and movements from the beginnings to the Civil War. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 451B
AMERICAN LITERATURE II (3+0) 3 credits
Major figures and movements from the Civil War to the present. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior and Senior status required (or instructor approval)

ENG 462C
MODERN AMERICAN POETRY (3+0) 3 credits
A study of Modernist American poetry. Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 467B
MODERN AMERICAN DRAMA (3+0) 3 credits
Examination of the films of major directors from the silent period to the present. Filmmakers such as John Ford, Howard Hawks, Orson Welles, George Cukor, Robert Flaherty, Frank Capra, Raoul Walsh, and others. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)
ENG 473C  
**THE CONTEMPORARY AMERICAN NOVEL**  (3+0) 3 credits  
The American novel since 1945. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval).

ENG 476B  
**HISTORY OF THE AMERICAN FILM**  (3+0) 3 credits  
Examination of the films of major directors from the silent period to the present. Filmmakers such as John Ford, Howard Hawks, Orson Welles, George Cukor, Robert Flaherty, Frank Capra, Raoul Walsh, and others. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval).

ENG 477A  
**FILM AND LITERATURE**  (3+0) 3 credits  
(Same as FIS 495.) Comparative study of the relations of prose, poetry, and drama to the structure and themes of the cinema, from Dickens to the present. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval).

ENG 477C  
**GENRE STUDIES IN FILM**  (3+0) 3 credits  
Individual examinations of genre, structures, and themes, with emphasis on the development and the history of genres. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval).

ENG 481A  
**COMPARATIVE LITERATURE**  (3+0) 3 credits  
Intensive analysis of selected masterpieces of the Western world to the beginning of Romanticism. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval).

ENG 481B  
**MODERN COMPARATIVE LITERATURE**  (3+0) 3 credits  
Intensive analysis of selected masterpieces of the Western world from Romanticism to the twentieth century, themes of literature, literary influences, and major authors. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval).

ENG 484A  
**THE BIBLE AS LITERATURE**  (3+0) 3 credits  
Study of selected books of the Old and New Testaments as literature. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval).

ENG 485  
**TOPICS IN COMPARATIVE LITERATURE**  (3+0) 3 credits  
Literature taught in English translation, for example, Dante, French feminism, or Hispanic writers. May be repeated for English major or minor credit. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval).

ENG 485A  
**ASIAN LITERATURE**  (3+0) 3 credits  
Intensive study of classical and contemporary Asian literature, especially that of India, Japan, China, and Southeast Asia. Texts in English. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval).
ENG 486A
STUDIES IN POSTCOLONIAL LITERATURE AND THEORY (3+0) 3 credits
Literature, film, and theory about the colonized world, including Africa, Asia, the Americas, Ireland, the Pacific, and their diasporas. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 490
ASIAN-AMERICAN LITERATURE (3+0) 3 credits
This course explores and investigates literature by American authors from various Asian backgrounds such as, but not limited to, Chinese, Japanese, Korean, and Indian/South Asian. We will consider literature with diverse themes and styles in a number of genres: novels, short stories, poetry, autobiography, and drama. The course will also investigate the historical, cultural, and social contexts in which Asian-American literature has developed. Topically, we will explore subjects such as Asian-American experiences and representations of self-identity, bicultural, and cross-cultural experience, and family relationships, among others. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 490A
GENDER AND SEXUAL IDENTITY IN LITERATURE (3+0) 3 credits
Study of gender and literature through the ages. Focus may be aesthetic, historical, or thematic. Topics may vary. May be repeated for a maximum of six credits. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 494A
NATIVE AMERICAN LITERATURE (3+0) 3 credits
Literature of Native American peoples, oral tradition through contemporary works. May be repeated to a maximum of nine credits. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum. Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 495B
MODERN AFRICAN-AMERICAN LITERATURE (3+0) 3 credits
Study of recent and contemporary works of African-American literature. Satisfies Humanities Core Curriculum. Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 495C
AFRICAN-AMERICAN LITERATURE (3+0) 3 credits
African-American writing from literary, cultural, and historical perspectives. Typically includes various genres: poetry, fiction, and non-fiction. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 496A
THEMES IN MODERN CHICANO LITERATURE (3+0) 3 credits
Intensive study of major themes and techniques in the prose, poetry, and theater of Chicano writers since 1950. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 497A
TOPICS IN MULTICULTURAL LITERATURE (3+0) 3 credits
Literature works by Asian-American, Hispanic, Native-American, or African-
American writers. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category). Pre-requisite(s): ENG 102
Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

ENG 499
INDEPENDENT STUDY 1-3 credits
Open to juniors and seniors with consent of the department chair and an assigned instructor. May be repeated to a maximum of six credits. S/U Grading. Pre-requisite(s): ENG 102. Recommended pre-requisite(s): ENG 298 and ENG 303. Junior or Senior status required (or instructor approval)

Environmental Science

ENV 101
INTRODUCTION TO ENVIRONMENTAL SCIENCES (3+0) 3 credits
Introduction to the relationship of humans and the environment. Selected aspects of current thinking and research concerning the impact of industrialization and urbanization on environmental quality, including the population explosion; the potential decline of the affluent society by the depletion of natural resources; the pollution of air, land surface and water; the public agencies and policies designated to solve environmental problems. Satisfies Natural Science Core Curriculum (non-lab credit).

ENV 201
ENVIRONMENTAL TOXICOLOGY and RISK ASSESSMENT (3+0) 3 credits
Study of the basic principles of toxicology, including routes of exposure, dose response, and target organ effects using environmental toxicants as primary examples. Toxicology concepts applied to risk assessment and the development of acceptable exposure limits for toxic substances regulated by EPA and OSHA. Pre-requisite(s): CHEM 220 or CHEM 241

ENV 260
ENVIRONMENTAL MEASUREMENT and ANALYSIS (3+3) 4 credits
Overview of data collection, analysis, and experimental design methods used in environmental science and management. Classroom, field, and laboratory techniques associated with the evaluation and interpretation of environmental data. Measurement of physical, biological, chemical, and sociological parameters important in environmental studies. Pre-requisite(s): MATH 124. Co-requisite(s): ENV 480. $25 lab fee

ENV 345
ENVIRONMENTAL REGULATIONS: HISTORY, LAW, and METHODS (3+0) 3 credits
Introduction to environmental regulatory approaches used in the United States and the world, and the legal authority behind those regulations. Explores the range of regulatory interventions that have been sued, and historical, political, sociological, legal, and technological limitations and advantages of different environmental regulatory schemes. Pre-requisite(s): ENV 101

ENV 410
ENVIRONMENTAL POLICY AND DECISION MAKING (3+0) 3 credits
Fundamental principles of policy and politics that shape environmental protection strategies in the nation and abroad. Pre-requisite(s): ENV 101

ENV 480
GEOGRAPHIC INFORMATION SYSTEM FOR ENVIRONMENTAL MANAGEMENT (3+3) 4 credits
Introduction to the use of GIS for environmental problem analysis and management. Covers fundamental concepts as well as technical skills including: the nature of geographic data, data collection and conversion, geo-coding, database development and management, spatial analysis, use of spatial information in management. Pre-requisite(s): ENV 260 or equivalent. (Can also be taken concurrently with ENV 260). $25 lab fee

ENV 493
INDEPENDENT STUDY 1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.
**Ethnic Studies**

**ETS 101**

**INTRODUCTION TO ETHNIC STUDIES**

(3+0) 3 credits

This course critically examines the major historical, theoretical and political questions concerning ethnic minorities in the United States. We will explore the unique experiences of Asian-Americans, Chicanos/as, Native Americans and African-Americans by examining the history of colonialism, slavery, genocide, capitalism and patriarchy in the U.S. This course will broaden one's understanding of the ways in which race and ethnicity intersect with gender, class, citizenship, and nation in order to demonstrate how power relations impact group identity, language in society and culture, forms of resistance, social oppression, social justice and activism. We will also consider how one's particular worldviews can be determined by the limitations of one's ideologies and cultural orientation. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used in one category).

**ETS 302**

**THEORIES AND METHODS IN ETHNIC STUDIES**

(3+0) 3 credits

This course is a continuation of ETS 101 and will deepen your understanding of the theories, concepts and methods that have shaped the field of Ethnic Studies. There will be an interdisciplinary focus as we examine contemporary issues surrounding race, ethnicity and gender. This course will provide a more in-depth analysis of how historical legacies of social injustice contribute to present day inequalities in the U.S. We will consider closely the experiences of Asian-Americans in relationship to our understanding of American race, class, gender, and international relations. Through socio-historical essays and creative literary works we will examine the following themes and issues: immigration to the U.S., assimilation, cultural representations, pan-Asian identity, anti-Asian discrimination, and Asian-American feminism. Satisfies Cultural Diversity Core Curriculum. Prerequisite(s): ENG 102

**ETS 375**

**U.S LATINO/A-CHICANO/A EXPERIENCE**

(3+0) 3 credits

This interdisciplinary course will provide students with a basic understanding of U.S. Latina/o-Chicana/o history and experience. Of particular interest will be questions of identity formation especially in relationship to the rapidly growing population of U.S. born Chicanos/as, the largest minority group in the United States, and immigrant Latinos/os. We will explore the challenges faced by U.S. Latinos/as-Chicanos/as who continue to struggle for first-class citizenship and equality under conditions of social and institutional discrimination. In addition, we will read significant literary works that focus on the issues related to the Latino/a-Chicano/a experience. The major themes to be discussed are: borderlands, linguistic alienation, assimilation, acculturation, bilingualism, and cultural identity. Satisfies Cultural Diversity Core Curriculum. Prerequisite(s): ENG 102

**ETS 435**

**ASIAN-AMERICAN IDENTITIES IN COMPARATIVE CONTEXT**

(3+0) 3 credits

This course will take an interdisciplinary approach to examine the many histories, experiences, and cultures that shape and define the Asian-American population; that is, those persons in the United States of Chinese, Japanese, Korean, Filipino, South Asian, and Southeast Asian ancestry. We will consider the following historical periods: the first wave of immigration (mid-19th to 1934), the years of exclusion and international conflict (the middle decades of the 20th century), and the second wave of immigration (post-1965). We will consider closely the experiences of Asian-Americans in relationship to our understanding of American race, class, gender, and international relations. Through socio-historical essays and creative literary works we will examine the following themes and issues: immigration to the U.S., assimilation, cultural representations, pan-Asian identity, anti-Asian discrimination, and Asian-American feminism. Satisfies Cultural Diversity Core Curriculum. Prerequisite(s): ENG 102, HIST 102

**Finance**

**FIN 301**

**PRINCIPLES OF MANAGERIAL FINANCE**

(3+0) 3 credits

Finance function within business organizations; tools and techniques of financial management. Topics include financial mathematics; valuation of securities; financial analysis; capital budgeting; concepts of capital structure and
dividend policy; and working capital management. Pre-requisite(s): Junior standing, ACC 201, ACC 202 and ECON 261

FIN 490
INDEPENDENT STUDY 1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.

Film
FIS 100
INTRODUCTION TO FILM (3+0) 3 credits
Introduction to the history of international film, its structure and terminology. Development of cinematic techniques from Edison, the Lumière brothers, and Méliès to prevailing contemporary trends survey, with special emphasis on major directors such as Eisenstein, Ford, Griffith, Lang, Hitchcock, Bergman, and Renoir. Satisfies Fine Arts Core Curriculum.

FIS 110
LANGUAGE OF FILM (3+0) 3 credits
Introduction to studying feature films through lectures, discussions, and writing criticism. Investigation of what elements make film a unique art form through both textual and contextual analysis. Satisfies Fine Arts Core Curriculum.

FIS 400
FILM THEORY (3+0) 3 credits
Leading theorists studied intensely through screening of feature films, readings in film theory, written analyses and conference style oral presentations.

FIS 410
MAJOR FIGURES IN THE CINEMA (3+0) 3 credits
Critical engagement in the meaning of film authorship by examining the works of significant filmmakers with widely divergent authorship by examining the works of filmmakers with widely divergent authorial styles. Please note that different directors will be studied each time this course is offered.

FIS 470
WOMEN IN FILM (3+0) 3 credits
Survey of international women filmmakers. Emphasis on women directors and their films and women involved in other aspects of production, including screenwriting, editing, and acting.

FIS 495
FILM AND LITERATURE (3+0) 3 credits
(Same as ENG 495.) Comparative study of the relations of prose, poetry, and drama to the structure and themes of the cinema, from Dickens to the present.

French
FREN 111
FIRST YEAR FRENCH I (4+0) 4 credits
The development of language skills in listening, speaking, reading and writing. Emphasis is placed on communication in all four language acquisition skills. Satisfies Humanities Core Curriculum.

FREN 112
FIRST YEAR FRENCH II (4+0) 4 credits
The further development of language skills in listening, speaking, reading and writing. Emphasis is placed on more sophisticated communication in all four language acquisition skills. Satisfies Humanities Core Curriculum. Pre-requisite(s): FREN 111 or equivalent.

FREN 211
SECOND YEAR FRENCH I (3+0) 3 credits
Continuation of French language skills and intensive reviews of grammatical structures, listening, speaking, reading and writing skills through an introduction to French literary readings. Satisfies Humanities Core Curriculum. Pre-requisite(s): FREN 112 or equivalent.

FREN 212
SECOND YEAR FRENCH II (3+0) 3 credits
Further amelioration and perfection of grammatical, listening, speaking, reading and writing skills through selected French literary readings. Satisfies Humanities Core Curriculum. Pre-requisite(s): FREN 211 or equivalent.

Geography
GEOG 106
INTRODUCTION TO CULTURAL GEOGRAPHY (3+0) credits
Systematic consideration of the spatial aspects of human culture. Major theses: spatial history and morphology, society-land
relations and political/economic development. Discussion sessions required.

**GEOG 117**
**INTRODUCTION TO METEOROLOGY**
(3+0) 3 credits
Studies the composition, structure, and dynamics of the earth’s atmosphere that influence global weather patterns. Meteorology defines weather concepts that provide the basis for forecasting, weather analysis and understanding atmospheric phenomena such as hurricanes, tornadoes and extreme weather. Discussion on human impact of the atmosphere, ozone depletion, greenhouse effect and air pollution. Satisfies Natural Science Core Curriculum. Course (non-lab credit). Offered in Spring Semesters.

**Geology**

**GEOL 100**
**INTRODUCTION TO GEOLOGY** (3+0) 3 credits
Basic geology for non-majors, including rock and mineral identification and application of geological processes to explain the nation’s topography. Satisfies Natural Science Core Curriculum (non-lab credit).

**GEOL 101**
**GEOLOGY: EXPLORING PLANET EARTH** (3+3) 4 credits
Study of processes that form and modify landscapes, climates, and exosystems. Interrelationships among the atmosphere, water, earth, and life with emphasis on relationships between humans and environmental processes. Satisfies Natural Science Core Curriculum (lab credit). $25 lab fee

**GEOL 102**
**EARTH AND LIFE THROUGH TIME** (3+3) 4 credits
Systematic review of the history of the Earth and the methods by which the details of earth history are unraveled. Field trips required. Satisfies Natural Science Core Curriculum (lab credit). Pre-requisite(s): MATH 120 or higher. $25 lab fee

**GEOL 110**
**GLOBAL WARMING** (3+0) 3 credits
Introduction to the science of global warming and investigation of the wide array of evidence that documents global warming, including changes in cryosphere, biosphere, hydrosphere, and atmospheric greenhouse gas concentrations. Investigates the use of climate models to forecast climate under varying greenhouse gas concentrations.

**GEOL 120**
**NATURAL DISASTERS** (3+0) 3 credits
Causes of natural disasters and their impact on people and property. Focuses on geological hazards such as earthquakes, volcanic eruptions, landslides, and floods.

**GEOL 495**
**INDEPENDENT STUDY AND RESEARCH**
1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.

**Health Ecology**

**HE 201**
**FOUNDATIONS OF PERSONAL HEALTH AND WELLNESS** (3+3) 4 credits
Explore health values, attitudes, and behaviors of self and others. Design personal fitness and wellness plans.

**HE 405**
**SPIRITUALITY AND HEALTH** (3+0) 3 credits
Examines the role spirituality has in health.

**HE 421**
**HEALTH AND WELLNESS ACROSS THE LIFESPAN** (3+0) 3 credits
Exploration of developmental processes and life events which impact health and wellness from childhood through late adulthood. Pre-requisite(s): HE 201

**HE 438**
**HEALTH ASPECTS OF GERONTOLOGY** (3+0) 3 credits
Physiological aspects of the aging process; normal and pathological health changes in relation to aging. Pre-requisite(s): HE 201, NUTR 223, 370, BIOL 189, 223, and 224

**History**

All history courses satisfy the Humanities Core Curriculum.

**HIST 101**
**US HISTORY TO 1865** (3+0) 3 credits
U.S. political, social, economic, diplomatic, and cultural development from colonial times to 1865. Includes examination of the U.S. Constitution and satisfies the U.S. Constitution requirement. Satisfies Humanities Core Curriculum. Or when combined with HIST 102 (from an NSHE institution excluding UNR), HIST 217, or PSC 100, satisfies Constitution Core Curriculum (can only be used for one category).

HIST 105
EUROPEAN CIVILIZATION TO 1648 (3+0) 3 credits
Survey of the development of Western civilization from the dawn of history to 1648. Satisfies Humanities Core Curriculum.

HIST 106
EUROPEAN CIVILIZATION SINCE 1648 (3+0) 3 credits
Survey of the development of Western civilization from 1648. Satisfies Humanities Core Curriculum.

HIST 102
US HISTORY 1865 TO PRESENT (3+0) 3 credits
U.S. political, social, economic, diplomatic, and cultural development from 1865 to the present. Satisfies Humanities Core Curriculum.

HIST 202
INTRODUCTION TO AMERICAN MILITARY HISTORY (3+0) 3 credits
U.S. military history from the colonial period onward emphasizing war strategies, military thought and policy in the armed forces in American society. Satisfies Humanities Core Curriculum. Or when taken at NSHE institution (excluding UNR) and combined with HIST 101, satisfies Constitution Core Curriculum (can only be used for one category).

HIST 209
WORLD HISTORY II (3+0) 3 credits
A review of the principal developments in world history since 1600, including scientific and technological revolutions, social revolutions, nationalism, immigration, colonialism, world wars, decolonization, modernization, democracy, and dictatorships. Satisfies Humanities Core Curriculum.

HIST 211
HISTORY OF EAST ASIA I (3+0) 3 credits
East Asian history (China, Japan, Korea); Neolithic to 18th century; relates science, art, philosophy to state formation and cultural practice. Satisfies Humanities Core Curriculum.

HIST 212
HISTORY OF EAST ASIA II (3+0) 3 credits
Survey of modern East Asia (China, Japan, Korea) since the Song Dynasty; interdisciplinary approach, e.g. Korean literature, Japanese film, Chinese philosophy. Satisfies Humanities Core Curriculum.

HIST 217
NEVADA HISTORY (3+0) 3 credits
Nevada history from early exploration to the present. Primarily for those not majoring in history. Satisfies Humanities Core Curriculum. Or when taken with HIST 101 or when taken with PSC 101 (equivalent from out-of-state) satisfies the Nevada Constitution Requirement (can only be used for one category).

HIST 251
HISTORICAL INVESTIGATION (3+0) 3 credits
The how and why of the historian's craft: an introduction to the basics of research and writing; an examination of historical writing, its relationship to the time and place of its origin, and the emergence of the ideas, consciousness, and canons of scholarship which shaped it. Satisfies Humanities Core Curriculum.

HIST 307
U.S. INVOLVEMENT IN VIETNAM (3+0) 3 credits
Analysis of the diplomatic and military rationale for U.S. intervention in Vietnam and the course of the war at home and abroad, including the effects on U.S. foreign policy, society, and politics. Satisfies Humanities Core Curriculum.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 320</td>
<td>HISPANIC CULTURE IN THE UNITED STATES (3+0) 3 credits</td>
<td></td>
<td>Various Hispanic groups in the United States, their history and cultural contributions to contemporary life; immigration and political issues are also discussed. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category).</td>
</tr>
<tr>
<td>HIST 371</td>
<td>ANCIENT CIVILIZATION I (3+0) 3 credits</td>
<td></td>
<td>Political, economic, cultural and technological contributions of ancient Mesopotamia, Egypt, Palestine and Greece from the dawn of civilization to the Hellenistic world. Satisfies Humanities Core Curriculum.</td>
</tr>
<tr>
<td>HIST 372</td>
<td>ANCIENT CIVILIZATION II (3+0) 3 credits</td>
<td></td>
<td>Political, economic, cultural, and technological developments and contributions of ancient Rome, with special emphasis on the rise and collapse of the Roman empire. Satisfies Humanities Core Curriculum.</td>
</tr>
<tr>
<td>HIST 377</td>
<td>EUROPEAN SOCIAL HISTORY I (3+0) 3 credits</td>
<td></td>
<td>Survey of material conditions, the family, health, gender and society in rural and urban worlds of Europe, to 1700. Satisfies Humanities Core Curriculum.</td>
</tr>
<tr>
<td>HIST 378</td>
<td>EUROPEAN SOCIAL HISTORY II (3+0)</td>
<td></td>
<td>Survey of material conditions, the family, health, gender and society in rural and urban worlds of Europe, 1700 to early 20th Century. Satisfies Humanities Core Curriculum.</td>
</tr>
<tr>
<td>HIST 385</td>
<td>EARLY MODERN EUROPE (3+0) 3 credits</td>
<td></td>
<td>Political, social, cultural, and institutional history of Europe in the 16th and 17th centuries; includes Reformation controversies, social and economic change, popular culture and private life. Satisfies Humanities Core Curriculum.</td>
</tr>
<tr>
<td>HIST 394</td>
<td>ENGLAND AND THE BRITISH EMPIRE II (3+0) 3 credits</td>
<td></td>
<td>England and the British empire; economic, social, political and cultural history of England from 1688 to present. Satisfies Humanities Core Curriculum.</td>
</tr>
<tr>
<td>HIST 401</td>
<td>AMERICAN CONSTITUTIONAL AND LEGAL HISTORY (3+0) 3 credits</td>
<td></td>
<td>The origin and growth of the constitutional system. May be used to satisfy requirement in U.S. Constitution. Satisfies Humanities Core Curriculum.</td>
</tr>
<tr>
<td>HIST 403</td>
<td>MODERN AMERICAN CIVILIZATION (3+0) 3 credits</td>
<td></td>
<td>Analysis of major themes of American society from World War II to the present. Emphasis upon social, intellectual, cultural, and economic life. Satisfies Humanities Core Curriculum.</td>
</tr>
<tr>
<td>HIST 407A</td>
<td>UNITED STATES FOREIGN RELATIONS I (3+0) 3 credits</td>
<td></td>
<td>Analysis of the domestic origins, implementation, and international consequences of U.S. foreign relations. Includes diplomatic, economic, and cultural relations. Covers the period from American Revolution through 1920. Satisfies Humanities Core Curriculum.</td>
</tr>
<tr>
<td>HIST 407B</td>
<td>UNITED STATES FOREIGN RELATIONS II (3+0) 3 credits</td>
<td></td>
<td>Analysis of the domestic origins, implementation, and international consequences of U.S. foreign relations. Includes diplomatic, economic, and cultural relations. HIST 407B extends from 1920 to the present. Satisfies Humanities Core Curriculum.</td>
</tr>
<tr>
<td>HIST 417A</td>
<td>NEVADA AND THE WEST (3+0) 3 credits</td>
<td></td>
<td>Topical examination of Nevada history in relation to issues of western and national significance, e.g., mining, transportation, conservation, and development of water resources. Satisfies Humanities Core Curriculum.</td>
</tr>
</tbody>
</table>
HIST 418
**HISTORY OF UNITED STATES: AMERICAN INDIAN RELATIONS** (3+0) 3 credits
U.S. Government relations with tribes and inter-tribal relations from colonial times into the 20th century with emphasis upon constitutional questions. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category).

HIST 424
**ROLE OF RELIGION IN AMERICAN CULTURE** (3+0) 3 credits
Study of the relationship between religion and secular culture in the American experience from the colonial era to the present. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category).

HIST 426
**THE AMERICAN WEST THROUGH FILM** (3+0) 3 credits
Analyzes the relationships between the history of the American West, movie westerns, and the cultural climate of the United States after 1945. Satisfies Humanities Core Curriculum.

HIST 427
**STUDIES IN EUROPEAN INTELLECTUAL HISTORY** (3+0) 3 credits
Topical discussions of intellectual traditions and institutional structures in European history. Satisfies Humanities Core Curriculum.

HIST 432
**HISTORY OF WOMEN IN THE UNITED STATES** (3+0) 3 credits
Experiences and activities of women in the home and American society from the colonial period to the present. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category).

HIST 433
**AFRICAN-AMERICAN HISTORY** (3+0) 3 credits
Topical approach to Black history that seeks to illuminate grand themes such as DuBois notion of "doubleconsciousness," the dilemma of being both Black and American. Explores in depth such topics as religion, family, slavery, urban life, education, labor, culture, and politics. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category).

HIST 436
**NAZI HOLOCAUST FROM THE AMERICAN PERSPECTIVE** (3+0) 3 credits
Genocidal aspects of the Nazi Era in Germany. Special emphases on why Americans have become so "Holocaust conscious," and on the impact of the Holocaust on international Jewry. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category).

HIST 444
**LATINOS IN THE AMERICAN WEST** (3+0) 3 credits
Analysis of the history of Latinos beginning with the Spanish exploration of the New World, the resulting cultural encounters and emergence of a mixed frontier populace, and the present social, economic, and cultural roles of Latinos in American society. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category).

HIST 449
**HISTORY OF JAPAN** (3+0) 3 credits
In-depth analysis of Japanese history and society from prehistoric times until the present. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category).

HIST 450
**MODERN CHINESE HISTORY** (3+0) 3 credits
History of modern China from collapse of the imperial order to the present contextualizes China's continuous revolution; emphasizes political culture and social transformation. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category).
HIST 452B
POPULAR CULTURE IN TWENTIETH-CENTURY AMERICA (3+0) 3 credits
History of popular culture in the recent United States. Key themes include the growth of mass media and mass culture, debates over the merits and effects of popular culture, and the relationship of so-called highbrow and lowbrow culture. Satisfies Humanities Core Curriculum.

HIST 463
EUROPE: 1815-1914 (3+0) 3 credits
Political and economic history of Europe from the Congress of Vienna to the outbreak of World War I. Satisfies Humanities Core Curriculum.

HIST 464
EUROPE: 1914 - PRESENT (3+0) 3 credits
Detailed study of an age of conflict and its interludes of peace. Satisfies Humanities Core Curriculum.

HIST 467
MODERN JEWISH HISTORY (3+0) credits
Cultural and political history of the Jews since the 17th century; Africa, Europe, the Middle East and the United States. Satisfies Humanities Core Curriculum.

HIST 470
HISTORY OF MEXICO (3+0) 3 credits
Survey of the development of Mexican civilization, examining the Maya and Aztec background and emphasizing the Spanish conquest, colonial institution, the independence movement and the problems of nationhood, the Mexican Revolution of 1910, and contemporary issues. Satisfies Humanities Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category).

HIST 478
TOPICS IN AMERICAN STUDIES (3+0) 3 credits
Interdisciplinary analysis of selected topics in American history, literature, art, science and material culture. Topics vary from semester to semester. Satisfies Humanities Core Curriculum.

HIST 497
INDEPENDENT STUDY 1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits. Satisfies Humanities Core Curriculum. S/U Grading.

HIST 499
SENIOR SEMINAR IN HISTORY (3+0) 3 credits
Topical seminar that integrates research, analytic, methodological, language, and writing skills. Satisfies Humanities Core Curriculum. Pre-requisite(s) HIST 251 and three (3) History credits at 300 level or above.

Information Systems
IS 101
INTRODUCTION TO INFORMATION SYSTEMS (2+2) 3 credits
Introductions to computers, computers in business and computer software tools including word processors, spreadsheets, and database management systems.

IS 301
MANAGEMENT INFORMATION SYSTEMS (3+0) 3 credits
Introductions to business applications,
computers in organizations, systems
development theory and practice,
application development methodology,
changing technology, and concerns about
computer security and privacy. This course
requires a basic understanding of Microsoft
Excel. Pre-requisite(s): IS 101

IS 490
INDEPENDENT STUDY 1-3 credits
Independent study in selected topics. May
be repeated to a maximum of six credits.
S/U Grading.

Interdisciplinary Studies Core
ISC 300
INTRODUCTION TO INTERDISCIPLINARY
STUDIES (3+0) 3 credits.
This course provides students the
opportunity to examine a problem using the
methodologies of multiple disciplines. The
core goals of the course include:
interdisciplinary approaches to knowledge,
developing research abilities, formulating
effective questions, analyzing information,
and synthesizing thinking into a clear and
persuasive paper presentation.

ISC 495
CAPSTONE COURSE:
INTERDISCIPLINARY STUDIES (3+0) 3 credits.
This course examines the epistemology and
methodology of the student’s major and
minor concentrations. It requires a senior
thesis or a substantial project. Pre-requisite(s): ISC 300 or instructor approval.

Italian
ITAL 111
FIRST YEAR ITALIAN I (4 + 0) 4 credits
The development of language skills in
listening, speaking, and writing. Oral
emphasis. Satisfies Humanities Core
Curriculum.

ITAL 112
FIRST YEAR ITALIAN II (4 + 0) 4 credits
A second semester course designed to
continue and improve the skills learned in
ITAL 111. Satisfies Humanities Core
Curriculum. Pre-requisite(s): ITAL 111 or equivalent.

ITAL 211
SECOND YEAR ITALIAN I (3 + 0) 3 credits
Continuation of Italian language skills with
intensive review of grammatical structures.
Emphasis on speaking, reading and writing
skills. Introduction to Italian prose writing.
Satisfies Humanities Core Curriculum. Pre-
requisite(s): ITAL 112 or equivalent.

ITAL 212
SECOND ITALIAN II (3 + 0) 3 credits
Continuation of review of grammatical
structures. Structured conversation, reading
of one novel and writing based on assigned
topics. Satisfies Humanities Core
Curriculum. Pre-requisite(s): ITAL 211 or equivalent.

Journalism
JOUR 481
RACE, GENDER, AND MEDIA (3+0) 3 credits
How the media creates and challenges
social constructions of gender and race, with
a focus on women and minorities as media
professionals and audiences.

Kinesiology
KIN 172
FOUNDATIONS OF KINESIOLOGY (3+0) 3 credits
Examines and explores the field of
kinesiology, as the academic study of
human movement. Presents the knowledge
of kinesiology as a comprehensive, cross-
disciplinary synthesis of various academic
approaches from a variety of sub-disciplines.

KIN 175
PHYSICAL ACTIVITY AND HEALTH (3+0) 3 credits
Basic understanding of elementary exercise
physiology as it applies to exercise and
physical fitness. Principles of good nutrition
and caloric values of common foods. Energy
equation and factors in weight gain and
weight loss. Practical assessment of fitness
and body composition.

KIN 191
EXERCISE FOR THE OVERWEIGHT OR
TYPE II DIABETIC (1+0) 1 credit
Development and implementation of
physical fitness and weight control for the
obese and/or Type II diabetic. Instruction on
proper exercise techniques combined with
regular fitness training classes to improve overall cardiovascular endurance, strength, body composition, and flexibility. All participants undergo a pre and post-physical fitness assessment to monitor conditioning status. (Available for a letter grade option only once.) May be repeated to a maximum of six credits.

KIN 245
ANATOMICAL KINESIOLOGY (3+0) 3 credits
Anatomical analysis of human movement as a basis for teaching and adaptation of motor skills. Pre-requisite(s): BIOL 189

KIN 490
INTERNSHIP IN FITNESS AND SPORT MANAGEMENT 1-12 credits
Supervised on-site professional experience in local settings that encompass all age groups including health clubs, YMCAs, industry, nursing homes, and senior activity centers. Permission of instructor required.

KIN 491
EXERCISE PHYSIOLOGY (3+0) 3 credits
Physiological changes in human organisms during physical exercise; physiological bases for planning physical education programs; observations of respiratory, circulatory, nervous, and metabolic adjustments to physical exercise. Pre-requisite(s): KIN 172, 175, 245, BIOL 189, 223, and 224

Management
MGT 301
PRINCIPLES OF MANAGEMENT AND ORGANIZATIONAL BEHAVIOR (3+0) 3 credits
Fundamentals and principles of management. Administrative policies, objectives, and procedures. Problems of organizational control and leadership. Pre-requisite(s): BUS 101

MGT 367
HUMAN RESOURCE MANAGEMENT (3+0) 3 credits
Objectives, functions, organization, and philosophy of personnel relations. Special emphasis on employment, training, and labor relations. Course offered in Fall semesters. Pre-requisite(s): MGT 301

MGT 391
QUANTITATIVE ANALYSIS (3+0) 3 credits
Identification and formulation of decision problems; introduction to the use of quantitative tools in business including linear programming, non-linear programming, game theory, and similar techniques; construction of quantitative models and their relationship to the use of computers in business decision-making. Pre-requisite(s): Junior standing, MATH 132, IS 101

MGT 415
BUSINESS AND SOCIETY (3+0) 3 credits
Study of the evolution of American business in the context of its changing political and social environment. Analysis of the origins of the American business creed, the concept of social responsibility of business, and the expanding role of the corporation. Course offered in Fall semesters. Pre-requisite(s): Junior standing, MGT 301, BLW 302

MGT 423
ADVANCED TOPICS IN ORGANIZATIONAL AND INTERPERSONAL BEHAVIOR (3+0) 3 credits
Selected behavioral influences affecting decision making, organizational structure, including organizational power and politics, change and development, and/or creativity. Pre-requisite(s): Junior standing. MGT 301

MGT 480
INTERNATIONAL MANAGEMENT (3+0) 3 credits
Strategy, operations, and external relationships involved in international commerce with emphasis on management of multinational corporations. Course offered Spring semesters. Pre-requisite(s): Junior standing, MGT 301

MGT 491
ADVANCED SEMINAR IN MANAGEMENT (3+0) 3 credits
Advanced study of selected topics in Management. Pre-requisite(s): Junior standing, MGT 301

MGT 492
ADVANCED ORGANIZATIONAL MANAGEMENT (3+0) 3 credits
Concepts, theories, and case studies concerning the behavior of people in modern
business organizations. Pre-requisite(s): Junior standing, MGT 301

**MGT 494**  
**SEMINAR IN MANAGEMENT** (3+0) 3 credits  
Analysis of the nature and problems of, and approaches to, management, planning, organizing and decision making, and controlling through the study of recent relevant literature and selected cases. Pre-requisite(s): Senior standing and MGT 301

**Marketing**

**MKT 210**  
**MARKETING PRINCIPLES** (3+0) 3 credits  
Objectives and policies of marketing managers as influenced by marketing institutions, the functions performed and consumer wants and needs in a diverse culture.

**MKT 301**  
**MARKETING MANAGEMENT** (3+0) 3 credits  
Planning and executing the conception, pricing, promotion, and distribution of ideas, goods, and services to create exchanges that satisfy individual and organizational objectives. Pre-requisite(s): BUS 101

**MKT 312**  
**BUYER BEHAVIOR** (3+0) 3 credits  
Individual differences, social and cultural factors, and situational variables that impact attitude formation and change, learning, decision making, and behavior of consumers. Emphasis on the use of this information to develop marketing programs. Pre-requisite(s): Business majors; MKT 301. Non-business majors; Department approval.

**MKT 380**  
**PRINCIPLES OF INTERNET MARKETING** (3+0) 3 credits  
Theory and practice of marketing on the internet. Focuses on role of internet marketing in marketing strategy, internet process, internet mechanics, and internet site construction. Pre-requisite(s): Junior standing, BUS 101 or department approval.

**MKT 400**  
**MARKET RESEARCH** (3+0) 3 credits  
Basic research techniques, survey techniques, sources of marketing information, criteria for evaluation of research studies, and practical experience in making marketing research studies. Pre-requisite: Business majors: Junior standing, BUS 101 and ECON 261; Non-business majors: Departmental approval, PSY 210 recommended.

**MKT 423**  
**ADVERTISING MANAGEMENT** (3+0) credits  
In-depth study of the factors important for the development of successful advertising campaigns. Topics include a situation analysis, selection of target markets, development of objectives, creative guidelines, media selection and scheduling, budgeting, and performance evaluation. Pre-requisite(s): Business majors: Junior standing and MKT 301. MKT 400 recommended. Non-business majors: Department approval.  
**NOTE:** Students are advised to take MKT 400 prior to taking MKT 423.

**MKT 490**  
**INDEPENDENT STUDY** 1-3 credits  
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.

**Mathematics**

**MATH 093**  
**PRE-ALGEBRA** (3+0) 3 credits  
For information regarding Math placement, please refer to the NSC College Core Curriculum section on Mathematics. A course intended to review arithmetic and to preview elementary algebra.

**MATH 095**  
**ELEMENTARY ALGEBRA** (3+0) 3 credits  
For information regarding Math placement, please refer to the NSC College Core Curriculum section on Mathematics. Topics include solving linear equations and inequalities in one variable, linear graphs, polynomials, and factorable quadratic equations. Pre-requisite(s): MATH 093 or satisfactory score on the mathematics placement examination.
MATH 096
**ELEMENTARY ALGEBRA** (3+0) 3 credits
For information regarding Math placement, please refer to the NSC College Core Curriculum section on Mathematics.
Topics include rational expressions and equations, systems of linear equations, radical expressions and equations, and the quadratic formula. Pre-requisite(s): MATH 095 or satisfactory score on the mathematics placement examination.

MATH 097
**ELEMENTARY AND INTERMEDIATE ALGEBRA** (5+0) 5 credits
For information regarding Math placement, please refer to the NSC College Core Curriculum section on Mathematics.
A one semester course that is equivalent to the combination of MATH 095 (Elementary Algebra) and MATH 096 (Intermediate Algebra). Topics include solving equations in one variable, polynomials, integer exponents, factoring, rational expressions and equations, graphing linear equations in two variables, inequalities, systems of linear equations, radicals and rational exponents, and quadratic equations. Pre-requisite(s): MATH 093 or satisfactory score on the mathematics placement examination.

MATH 120
**FUNDAMENTALS OF COLLEGE MATHEMATICS** (3+0) 3 credits
For information regarding Math placement, please refer to the NSC College Core Curriculum section on Mathematics.
Sets, logic; probability, statistics; consumer mathematics; variation; geometry and trigonometry for measurement; linear, quadratic, exponential and logarithmic functions. Emphasis on problem solving and applications. Satisfies Mathematics Core Curriculum. Pre-requisite(s): Satisfactory score on the mathematics placement examination or Math 096/MATH 097. Credit may not be received for MATH 120 if credit has already been awarded for MATH 127.

MATH 122
**NUMBER CONCEPTS FOR ELEMENTARY SCHOOL TEACHERS** (3+0) 3 credits
Mathematics needed by those teaching new-content mathematics courses at the elementary school level with emphasis on the structure of the real number system and its subsystems. Designed for students seeking a teaching certificate in elementary education. Open to others only with approval. Pre-requisite(s): MATH 120 or equivalent.

MATH 123
**STATISTICAL AND GEOMETRICAL CONCEPTS FOR ELEMENTARY SCHOOL TEACHERS** (3+0) 3 credits
Mathematics needed by those teaching new-content mathematics courses at the elementary school level with emphasis on the concepts in statistics and geometry. Pre-requisite(s): MATH 122

MATH 124
**COLLEGE ALGEBRA** (3+0) 3 credits
For information regarding Math placement, please refer to the NSC College Core Curriculum section on Mathematics.
Relations, functions, graphing; equations; linear, quadratic, polynomial systems; matrices and determinants; sequences, mathematical induction, compound interest and amortization, binomial theorem; the complex numbers; logarithms; combinatorics. Satisfies Mathematics Core Curriculum. Pre-requisite(s): Mathematics placement examination or MATH 096/MATH 097. (Credit may not be received for MATH 124 if credit has already been awarded for MATH 127.)

MATH 126
**PRE-CALCULUS MATHEMATICS I** (3+0) 3 credits
Topics include fundamentals of algebra, functions and graphs, polynomial, rational, exponential and logarithmic functions, and systems of linear equations. Pre-requisite(s): Three years of high school mathematics at the level of algebra or above, and a satisfactory score on a math placement test or MATH 096 or consent of instructor. May be taken concurrently with MATH 127.

MATH 127
**PRE-CALCULUS MATHEMATICS II** (3+0) 3 credits
Topics include circular functions, trigonometric identities and equations, conic sections, complex numbers, and discrete algebra. Pre-requisite(s): Three years of
high school mathematics at the level of algebra or above, and a satisfactory score on a math placement test or MATH 096 or consent of instructor. May be taken concurrently with MATH 126.

**MATH 128**
**PRE-CALCULUS AND TRIGONOMETRY**
(5+0) 5 credits
*For information regarding Math placement, please refer to the NSC College Core Curriculum section on Mathematics.*
Relations, function, and their graphs; polynomial, rational, exponential, logarithmic and trigonometric functions; analytical trigonometry; systems of equations and inequalities; conics; mathematical induction; sequences and series. A combination of MATH 126 and MATH 127. Satisfies Mathematics Core Curriculum. Pre-requisite(s): Satisfactory SAT/ACT/Placement Test score or MATH 096/MATH 097

**MATH 132**
**FINITE MATHEMATICS** (3+0) 3 credits
*For information regarding Math placement, please refer to the NSC College Core Curriculum section on Mathematics.*
Topics include symbolic logic, set theory and probability Theory applied to the analysis of business problems. Pre-requisite(s): Satisfactory SAT/ACT/CCSN Mathematics Placement Test score or MATH 124 or MATH 126 or equivalent.

**MATH 176**
**ELEMENTS OF CALCULUS** (3+0) 3 credits
*For information regarding Math placement, please refer to the NSC College Core Curriculum section on Mathematics.*
Fundamental ideas of analytical geometry and calculus, plane coordinates, graphs, functions, limits, derivatives, integrals, the fundamental theorem of calculus, rates, extrema and applications thereof. Pre-requisite(s): Satisfactory score on math placement exam or MATH 124. (Credit may not be received for MATH 176 if credit has already been received for MATH 181.)

**MATH 181**
**CALCULUS I** (4+0) 4 credits
*For information regarding Math placement, please refer to the NSC College Core Curriculum section on Mathematics.*
Fundamental concepts of analytic geometry and calculus; functions, graphs, limits, derivatives and integrals. Satisfies Mathematics Core Curriculum. Pre-requisite(s): Satisfactory score on qualifying examination or MATH 126 and MATH 127. A student whose current progress is unsatisfactory in the opinion of the instructor may be required to attend supervised study sessions.

**MATH 182**
**CALCULUS II** (4+0) 4 credits
Continuation of MATH 181; transcendental functions, methods of integration, conics, vectors. Course offered in Spring Semesters. Satisfies Mathematics Core Curriculum. Pre-requisite(s): MATH 181. A student whose current progress is unsatisfactory in the opinion of the instructor may be required to attend supervised study sessions.

**MATH 283**
**CALCULUS III** (4+0) 4 credits
Continuation of MATH 182; transcendental functions, methods of integration, conics, vectors. Course offered in Fall Semesters. Pre-requisite(s): MATH 182. A student whose current progress is unsatisfactory in the opinion of the instructor may be required to attend supervised study sessions.

**MATH 314**
**HISTORY OF MATHEMATICS** (3+0) 3 credits
Survey of mathematical developments from ancient times to present. Emphasis on originators, origins and consequences of significant mathematical contributions. Pre-requisite(s) or Co-requisite(s): MATH 181. (Formerly MATH 301)

**MATH 330**
**LINEAR ALGEBRA I** (3+0) 3 credits
Introduction to linear algebra, including matrices and linear transformations, eigenvalues and eigenvectors. Pre-requisite(s) or Co-requisite(s): MATH 182

**MATH 352**
**PROBABILITY AND STATISTICS** (3+0) 3 credits
Probability experiments; sample spaces, discrete and continuous random variables and distributions; mathematical expectation,
central limit theorem; hypothesis testing and linear regression. Pre-requisite(s): MATH 182

MATH 381
METHODS OF DISCRETE MATHEMATICS
(3+0) 3 credits
Quantifiers and logical operators; sets, functions, binary relations, digraphs, and trees; inductive definitions, counting techniques, recurrence systems analysis of algorithms. Pre-requisite(s) or Co-requisite(s): MATH 181

MATH 427
DIFFERENTIAL EQUATIONS (3+0) 3 credits
Theory and solution techniques for solving ordinary differential equations with constant and variable coefficients, systems of linear differential equations, and a variety of other methods and applications. Pre-requisite(s): MATH 182

MATH 453
ABSTRACT ALGEBRA (3+0) 3 credits
Sets, functions, groups, quotient groups, homomorphism theorems, Abelian groups, rings, polynomial rings, division rings, Euclidean domains, fields and vector spaces. Pre-requisite(s): MATH 330

MATH 455
ELEMENTARY THEORY OF NUMBERS
(3+0) 3 credits
Topics include divisibility, arithmetic functions, congruences, quadratic residues, primitive roots, Diophantine equations, continued fractions, algebraic numbers, partitions. Pre-requisite(s) or Co-requisite(s): MATH 181

MATH 457
REAL ANALYSIS (3+0) 3 credits
Topics include finite and infinite sets, axiomatic study of real numbers, topology of Cartesian spaces, sequences of functions, continuous functions, differentiation of functions of one variable. Pre-requisite(s) or Co-requisite(s): MATH 283

MATH 459
ELEMENTARY COMPLEX ANALYSIS
(3+0) 3 credits
The study of functions of a complex variable, including theory and applications. It is appropriate for all types of math majors and minors, at the junior or senior level. Pre-requisite(s): MATH 283

MATH 475
EUCLIDEAN AND NON-EUCLIDEAN GEOMETRY (3+0) 3 credits
Axiom systems, models, independence, consistency; incidence, distance, betweenness, congruence, convexity; inequalities, parallels, perpendiculars, the Klein model; Saccheri quadrilaterals, limit triangles, the non-Euclidean geometry of Bolyai-Lobatchevsky. Pre-requisite(s) or Co-requisite(s): MATH 181

MATH 499
INDEPENDENT STUDY 1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits S/U Grading.

Military Science

MIL 100
LEADERSHIP LAB (1+0) 1 credit
Practicum in those skills taught in the classroom during the other military science classes. Hands-on lab led by mentored cadets focusing on leadership, planning and execution of squad tactics, movement formations, drill and ceremonies, equipment inspections, repelling, land navigation, orienteering, rifle marksmanship, and airborne operations. Lab required every semester in conjunction with the appropriate military science class.

MIL 101
BASIC MILITARY SKILLS I (2+0) 2 credits
Missions of the armed services, introduction to the United States Army, its customs and traditions, the role of the Army Officer, the role of the Noncommissioned Officers Corps, Organizations of the TOTAL Army (Including the National Guard and Army Reserves). Introductory orienteering, marksmanship, physical fitness and briefing skills.

MIL 102
BASIC MILITARY SKILLS II (2+0) 2 credits
Continuation of the mission of the armed services, introduction to the United States Army, its customs and traditions, the role of the Non-Commissioned Officers Corps, Organizations of the TOTAL Army (Including the National Guard and Army Reserves).
Introductory orienteering, marksmanship, physical fitness and briefing skills.

**MIL 150**
*Military Physical Training* (0+2) 1 credit.
S/U only. Basic fundamentals of physical fitness with a focus on conditioning drill at the individual, team, squad, and platoon level. Credit can only be earned by students enrolled in MIL 100/200 level courses who are not ROTC scholarship recipients. Maximum of 6 credits.

**MIL 201**
*Leadership and Management I* (2+0) 2 credits
Introduction to leadership and management, which develops the basic skills that must be learned in order to perform as an effective leader. Introduction to the Army Leadership Development Program (LDP), the decision-making process, the code of conduct, the Army Operations Order format and its use. Advanced land navigation, physical fitness and briefing skills.

**MIL 202**
*Leadership and Management II* (2+0) 2 credits
Leadership and management, which develops the basic skills that must be learned in order to perform as an effective leader. Introduction to the Army Leadership Development Program (LDP), the decision-making process, the code of conduct, the Army Operations Order format and its use. Advanced land navigation, physical fitness and briefing skills.

**MIL 301**
*Leadership in Small Unit Operations* (2+0) 2 credits
Includes current tactical doctrine as applied to small unit leadership with special emphasis on those leadership skills required for an ROTC cadet to be successful at the Army ROTC Leadership Development and Assessment course. Prerequisite(s): Completion of Basic Training, Leadership Training Camp, or the first two years of ROTC and consent of instructor.

**MIL 302**
*Advanced Leadership Development* (2+0) credits
Continuation of MIL 301. Includes current tactical doctrine as applied to small unit leadership with special emphasis on those leadership skills required for an ROTC cadet to be successful at the Army ROTC Advanced Camp. Prerequisites: MIL 301 and consent of instructor.

**MIL 304**
*Advanced Topics in Leadership* (2+0) credits
Directed reading and research in contemporary military issues oriented towards a student’s transition from cadet to commissioned officer. Maybe repeated twice for credit. Prerequisite: Consent of instructor.

**MIL 350**
*Leadership Development and Assessment Course* (2+0) credits
A five-week course offered during the summer at Fort Lewis, WA that emphasizes a variety of leadership positions, simulate stressful combat situations, formal evaluations on different scenarios, must meet physical fitness standards, and demonstrate proficiency in other military skills. Prerequisite: Consent of instructor.

**MIL 401**
*Seminar on Dynamics of the Military* (2+0) credits
Contemporary military policy and related subjects of topical military interest, military law, the military justice system, courts-martial, personal ethics and the role of the junior officer. Prerequisite: Consent of instructor.

**MIL 402**
*Seminar in Leadership* (2+0) credits
Continuation of contemporary military policy and related subjects of topical military interest, including military law, the military justice system, courts-martial, personal ethics and the role of the junior officer. Prerequisite: MIL 401 and consent of instructor.

**Music**

**MUS 121**
*Music Appreciation* (3+0) 3 credits
Historical and cultural background of music. A general course in music appreciation open to all students. Representative works are
heard and analyzed. Satisfies Fine Arts Core Curriculum.

MUS 122  
SURVEY OF JAZZ (3+0) 3 credits  
Chronological study of jazz music and musicians with emphasis on directed listening. Satisfies Fine Arts Core Curriculum.

MUS 128  
MASTERWORKS OF MUSIC (3+0) 3 credits  
Major representative works of the standard repertory with emphasis on their historical and cultural milieu. Concert attendance required. Satisfies Fine Arts Core Curriculum.

MUS 134  
JAZZ APPRECIATION (3+0) 3 credits  
Study of jazz literature for the layperson for the early 1900s to the present, with emphasis on differentiating the various styles of jazz playing. Satisfies Fine Arts Core Curriculum.

MUS 493  
SPECIAL TOPICS 1-3 credits  
Explores a specific aspect of the study of music. May be repeated to a maximum of six credits.

MUS 495  
INDEPENDENT STUDY 1-3 credits  
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.

Natural Resources and Environmental Science

NRES 210  
ENVIRONMENTAL POLLUTION (3+0) 3 credits  
Application of physical sciences to address local, regional and global environmental issues associated with anthropogenic interactions with the biosphere, geosphere, atmosphere and hydrosphere. Pre-requisite(s): CHEM 121 and MATH 127

NRES 304  
PRINCIPLES OF HYDROLOGY (3+0) 3 credits  
Principles and methods of managing range and forest land in terms of water quantity, quality and timing. One or two field trips required. Pre-requisite(s): MATH 127 or equivalent, and GEOL 101

NRES 322  
SOILS (3+0) 3 credits  
Physical, chemical and biological properties of soils, soil genesis and classification, and plant-soil-water relations. Pre-requisite(s): CHEM 121, 122, and GEOL 101

NRES 416  
INTERNSHIP 1-3 credits  
Coordinated work study programs in industry or government under the direction of a faculty adviser. Written progress reports are prepared periodically and at the conclusion of the internship.

NRES 432  
ADVANCED ENVIRONMENTAL TOXICOLOGY (3+0) 3 credits  
Chemistry and toxicology of toxicants in the environment, particularly pesticides. Other topics include metals, food additives and hazardous wastes. Pre-requisite(s): CHEM 121, CHEM 122, and CHEM 220 or CHEM 241

NRES 435  
CONSERVATION OF NATURAL RESOURCES (3+0) 3 credits  
Basic information regarding current and future problems and methods of conserving this country's renewable and nonrenewable resources. Pre-requisite(s): One of the following: GEOL 101 or BIOL 189

NRES 467  
REGIONAL AND GLOBAL ISSUES IN ENVIRONMENTAL SCIENCES (3+0) 3 credits  
Scientific principles underlying large-scale environmental problems linking the atmosphere, biosphere and geosphere. Empirical and modeling techniques for studying global issues. Analysis of specific issues. Pre-requisite(s): ENV 101. Recommended pre-requisite(s): BIOL 341, CHEM 122

NRES 480  
INDEPENDENT STUDY 1-3 credits  
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.
NRES 485  
**SPECIAL TOPICS** 1-3 credits  
Presentation and review of recent research, innovations and developments related to natural resources management, hydrology, conservation biology, and environmental chemistry. Maximum of 9 credits.

**Nutrition**

NUTR 223  
**PRINCIPLES OF NUTRITION** (3+0) 3 credits  
Nutrient functions and bases for nutrient requirement at the cellular level. Pre-requisite(s): CHEM 112 or 121

NUTR 240  
**INTRODUCTION TO SPORTS NUTRITION** (3+0) 3 credits  
Evaluation of current concepts in sports nutrition. Findings are translated into practical guidelines for fitness, dietary regimens, supplementation, ergogenic aids, and food consumption. Pre-requisite(s): NUTR 223

NUTR 311  
**NUTRITION ASSESSMENT** (3+3) 4 credits  
Computerized dietary analysis systems, growth charts, national surveys of dietary intake, biochemical parameters and physical signs of nutritional status, and anthropometric assessment techniques. Three hour lecture, three hour laboratory. Pre-requisite(s): NUTR 223, MATH 124. $25 lab fee.

NUTR 370  
**NUTRITION IN THE LIFE CYCLE** (3+0) 3 credits  
Changes in nutrient needs during reproduction, growth and development and aging discussed with consideration given to physiologic, social, economic, and life-style factors that influence nutrition status, food choices and specific life-stage concerns. Pre-requisite(s): NUTR 223

NUTR 407  
**COMPLEMENTARY AND INTEGRATIVE MNT** (3+0) 3 credits  
Emphasis on science-based literature to evaluate the safety, standardization and efficacy of popular therapies, including herbal, botanical, and dietary supplements for preventative and nontraditional medical nutrition therapies. Pre-requisite(s): NUTR 223 and 370

NUTR 408  
**NUTRITION, FOOD, AND POLICY** (3+0) 3 credits  
Discussions of laws and policies related to food (advertising, additives, nutriceuticals, phytochemicals, genetic engineering, herbal remedies, etc.) and the role of federal, business, and consumer protection agencies. Pre-requisite(s): NUTR 223

**Philosophy**

PHIL 101  
**INTRODUCTION TO PHILOSOPHY** (3+0) 3 credits  
Study of selected great philosophers or basic problems involving imaginative and critical interpretations of experience and reality. Satisfies Humanities Core Curriculum.

PHIL 102  
**CRITICAL THINKING AND REASONING** (3+0) 3 credits  
Non-symbolic introduction to logical thinking in everyday life, law, politics, science, advertising; common fallacies; the uses of language, including techniques of persuasion. Does not satisfy humanities core curriculum.

PHIL 105  
**EVIDENCE AND INDUCTIVE REASONING** (3+0) 3 credits  
Introductory study of concrete issues, involving the analysis of evidence, causal explanation, statistical inference, generalization, and probability. Emphasizes issues in such areas as law, the sciences, economics, and education. Does not satisfy humanities core curriculum.

PHIL 109  
**INTRODUCTION TO FORMAL LOGIC** (3+0) 3 credits  
Includes topics such as validity and soundness in deductive arguments, strength and cogency in inductive arguments, traditional/Aristotelian logic, fallacies and elementary symbolic logic. Does not satisfy humanities core curriculum. Pre-requisite(s): MATH 127 or MATH 128
PHIL 135
**INTRODUCTION TO ETHICS** (3+0) 3 credits
Historical and critical introduction to ethics from ancient Greece and Biblical ethics to the present. Includes such topics as conscience and self-betrayal, formation of character, integrity, justice, and corruption. Satisfies Humanities Core Curriculum.

PHIL 245
**CONTEMPORARY MORAL ISSUES** (3+0) 3 credits
Introduction to ethics by way of such current issues as war and atrocity, the purpose of the university, racism, women's liberation, violence and aggression, the notions of happiness and success, or ethics of ecology. Satisfies Humanities Core Curriculum.

PHIL 248
**PROFESSIONAL ETHICS** (3+0) 3 credits
Ethical problems current in the law, medicine, finance, government, journalism, and business, with particular emphasis on the classics of our ethical heritage. Satisfies Humanities Core Curriculum.

Physics
Note: Laboratory courses require special expenses for materials and equipment in addition to regular registration fees.

PHYS 100
**INTRODUCTORY PHYSICS** (3+0) 3 credits
Concise treatment of mechanics, electricity, magnetism, heat, light, sound, relativity, and quantum mechanics. Pre-requisite(s): MATH 120

PHYS 151
**GENERAL PHYSICS I** (3+3) 4 credits
General Physics I is intended primarily for students in liberal arts, medicine, and the biological sciences. Lecture and laboratory exercises in kinematics, energy and momentum conservation, rotational dynamics, thermodynamics, fluids, harmonic motion and sound. Course offered in Fall Semesters. Satisfies Natural Sciences Core Curriculum (lab credit). Pre-requisite(s): MATH 127 or equivalent; $25 lab fee.

PHYS 152
**GENERAL PHYSICS II** (3+3) 4 credits
General Physics II is intended primarily for students in liberal arts, medicine, and the biological sciences. Lecture and laboratory exercises in electricity, magnetism, electromagnetic waves, optics, relativity, introductory quantum physics, and nuclear physics. Course offered in Spring Semesters. Satisfies Natural Sciences Core Curriculum (lab credit). Pre-requisite(s): PHYS 151; $25 lab fee.

PHYS 491
**INDEPENDENT STUDY** 1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits S/U Grading.

Political Science
PSC 100
**NEVADA CONSTITUTION** (1+0) 1 credit
For students who have met the U.S. Constitution requirement with a course or courses that included no information about Nevada. Includes a brief history of Nevada prior to statehood, commentary on the Nevada Constitution, and analysis of the political, economic, and social characteristics of the state today. Satisfies Constitution Core Curriculum when combined with PSC 101 (or equivalent from out-of-state).

PSC 210
**AMERICAN PUBLIC POLICY** (3+0) 3 credits
Analysis of the interplay of forces involved in policy-making at all levels of American government. Study of the impact of policy on individuals and institutions. Satisfies Social Sciences Core Curriculum. Pre-requisite(s): PSC 101 or equivalent.

PSC 211
**INTRODUCTION TO COMPARATIVE POLITICS** (3+0) 3 credits
Analysis of similarities and differences in the governing processes of different societies. Satisfies Social Sciences Core Curriculum.

PSC 231
**INTRODUCTION TO INTERNATIONAL RELATIONS** (3+0) 3 credits
Introduction to the study of international relations. Explores policymaking institutions,
foreign policies, and politics of various nations. Satisfies Social Sciences Core Curriculum.

PSC 306
**EFFECTIVE ORGANIZATIONAL COMMUNICATION** (3+0) 3 credits
Develop strategies for assessing and improving the agency and individual communication in a law enforcement agency. Learn how the values of an organization are generated through nonverbal communication.

PSC 307
**LEGAL ISSUES FOR COMMAND LEVEL OFFICERS** (3+0) 3 credits
Provides Command-Level Officers with updated recent developments in the Nevada Revised Statutes and Federal and State Criminal Procedures as they relate to management policy-making decisions within their law enforcement agency. Legal issues pertaining to proper conduct in the workplace environment will be studied.

PSC 308
**MASS MEDIA AND THE POLICE** (3+0) 3 credits
Police/media relations issues and the impact on society. The role of mass media in society. The ethical and legal impact on providing information to the mass media. Issuing press releases during critical incidents. The role of the public information officer (PIO) with the mass media.

PSC 403
**MANAGEMENT FOR LAW ENFORCEMENT** (3+0) 3 credits
Identify management theory and functions needed in a law enforcement agency. Basic line functions, agency civilianization, administration, human resource management, collective bargaining, and training as tasks for the manager within a law enforcement agency.

PSC 441
**PUBLIC FINANCIAL ADMINISTRATION** (3+0) 3 credits
Analysis of current practices of budget implementation with emphasis on control systems, debt and cash management, and specific behaviors of budget officials.

PSC 442
**PUBLIC PERSONNEL ADMINISTRATION** (3+0) 3 credits
Methods of recruiting, examining, training, and other techniques utilized in the management of employees in government service.

PSC 461
**EXECUTIVE LEADERSHIP** (3+0) 3 credits
What is the role of the executive leader? Leaders will self-analyze their abilities in different leadership areas. Leaders in law enforcement, military, and business will be studied to discover their positive and negative aspects of leadership.

PSC 464
**CONTEMPORARY ISSUES IN LAW ENFORCEMENT** (3+0) 3 credits
Dealing with issues facing the 21st century law enforcement leader. Students will provide solutions to modern issues through research, presentations, and leading the class in developed scenarios. Maximum participation by all students is required. Collaboration is encouraged.

Psychology

PSY 101
**GENERAL PSYCHOLOGY** (3+0) 3 credits
Presents psychology as a science concerned with the actions of organisms in a social and cultural context. Satisfies Social Sciences Core Curriculum.

PSY 201
**LIFESPAN AND HUMAN DEVELOPMENT** (3+0) 3 credits
Overview of growth and development from the prenatal period through adulthood.

PSY 205
**ELEMENTARY ANALYSIS OF BEHAVIOR** (3+0) 3 credits
Survey of principles of reinforcement theory in the analysis of behavior. Principles of
Learning demonstrated. Pre-requisite(s): PSY 101

**PSY 210**
**INTRODUCTION TO STATISTICAL METHODS** (3+0) 3 credits
Practice with statistical methods especially useful in the presentation and interpretation of psychological, sociological, and educational data. Psychology majors should enroll during Fall semester of Sophomore Year. Pre-requisite(s) or Co-requisite(s): PSY 101; must have completed the college core requirements for mathematics. Crosslisted with SOC 210.

**PSY 240**
**INTRODUCTION TO RESEARCH METHODS** (3+0) 3 credits

**PSY 244**
**SPORT PSYCHOLOGY** (3+0) 3 credits
An examination of the psychological principles associated with sport and exercise performance at the group and individual levels. Topics will include motivation, stress, goal-setting, leadership, interpersonal relations, and self-efficacy.

**PSY 307**
**PRINCIPLES OF EDUCATIONAL PSYCHOLOGY** (3+0) 3 credits
Educational applications of psychology to learning discipline, and social, emotional, and intellectual behavior. Educational and psychological tests and measurements. Pre-requisite(s): PSY 101

**PSY 375**
**ADVANCED UNDERGRADUATE RESEARCH** 1 - 3 credits
Independent or collaborative empirical research. Course offered in Spring Semesters. Maximum of 6 credits. Pre-requisite(s): PSY 101, PSY 210, PSY 240; $25 lab fee.

**PSY 403**
**PHYSIOLOGICAL PSYCHOLOGY** (3+0) 3 credits
Physiological mechanisms associated with reflex action, emotions, motor skills, thinking, and language. Effects of drugs, internal secretions and neural lesions on behavior. Course offered in Spring Semesters. Pre-requisite(s): PSY 101

**PSY 405**
**PERCEPTION** (3+0) 3 credits
Basic principles by which humans perceive their environment. Topics can include the perception of form, color, space and depth. Course offered in odd Spring Semesters. Pre-requisite(s): PSY 101

**PSY 407**
**APPLIED BEHAVIOR ANALYSIS** (3+0) 3 credits
Application of behavioral principles and techniques in the home, school, hospital, and institution. Emphasis on motivational and learning procedures for use with problem behaviors in children and adults. Pre-requisite(s): PSY 101

**PSY 408**
**HISTORY OF PSYCHOLOGY** (3+0) 3 credits
Study of the history of psychology. Pre-requisite(s): PSY 101

**PSY 412**
**MOTIVATION AND EMOTION** (3+0) 3 credits
Basic principles and theories of motivation and emotion. Examination of major themes and contemporary research in the field. Course offered in even Spring Semesters. Pre-requisite(s): PSY 101

**PSY 416**
**COGNITIVE PSYCHOLOGY** (3+0) 3 credits
Analysis of the theories, principles, and phenomena of cognitive psychology, including attention, pattern recognition, memory, language, and problem solving. Course offered in even Fall Semesters. Pre-requisite(s): PSY 101
PSY 420
PSYCHOLOGY OF LEARNING (3+0) 3 credits
Examines the theories and principles of learning and conditioning and their application to human behavior. Course offered in odd Fall Semesters. Pre-requisite(s): PSY 101

PSY 430
DEVELOPMENTAL PSYCHOLOGY: INFANCY AND CHILDHOOD (3+0) 3 credits
Study of human development from conception to late childhood. Pre-requisite(s): PSY 101. (Formerly PSY 440)

PSY 434
DEVELOPMENTAL PSYCHOLOGY: ADOLESCENCE AND ADULTHOOD (3+0) 3 credits
Study of human development from adolescence through adulthood. Pre-requisite(s): PSY 101. (Formerly PSY 441)

PSY 435
PERSONALITY (3+0) 3 credits
Study of personality as a psychological construct with emphasis on its structure, development, and measurement. Course offered in odd Fall Semesters. Pre-requisite(s): PSY 101

PSY 436
DRUGS, ADDICTION, AND MENTAL DISORDERS (3+0) 3 credits
Considers the use, abuse, liability, and psycho-therapeutic effects of drugs in humans. Course offered in odd Fall Semesters. Pre-requisite(s): PSY 101

PSY 441
ABNORMAL PSYCHOLOGY (3+0) 3 credits
Psychology of abnormal behavior stressing symptomatology, etiology, dynamics, and problems in diagnosis. Pre-requisite(s): PSY 101. (Formerly PSY 432)

PSY 442
PSYCHOLOGY OF AGING (3+0) 3 credits
Exploration of the changes that occur in late adulthood. Areas of study include physiology, sensory and cognitive processes, personality, psychopathology, and death and dying. Course offered in Fall Semesters. Pre-requisite(s): PSY 101

PSY 450
INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY (3+0) 3 credits
Application of psychological principles to individual and group management in government, business, and industry. Topics include selections, management supervision, morale, and productivity. Pre-requisite(s): PSY 101

PSY 460
SOCIAL PSYCHOLOGY (3+0) 3 credits
Social and group factors affecting individual behavior. Topics include social perception, opinions and attitudes, influence processes, and small group behavior. Satisfies Social Science Core Curriculum. Course offered in Spring Semesters. Pre-requisite(s): PSY 101 or SOC 101

PSY 466
PSYCHOLOGY OF SEX (3+0) 3 credits
Psychological, physiological, and comparative study of sexual behavior. Course offered in Spring Semesters. Pre-requisite(s): PSY 101

PSY 469
PSYCHOLOGY AND THE LEGAL SYSTEM (3+0) 3 credits
Overview of the application of psychology to the criminal and civil justice systems and introduction to relevant case law. Topics include police psychology, eyewitness accuracy, jury decision-making, competency to stand trial, criminal responsibility, civil commitment, violence risk assessment, correctional psychology, and juvenile justice. Pre-requisite(s): PSY 101

PSY 470
HEALTH PSYCHOLOGY (3+0) 3 credits
Overview of science and clinical practice of health psychology: promotion of health, treatment of illness, and psychosocial correlation of health and illness. Course offered in fall semester. Pre-requisite(s): PSY 101

PSY 481
PRINCIPLES OF PSYCHOLOGICAL ASSESSMENT (3+0) 3 credits
Theoretical and psychometric bases of
psychological assessment. Survey of standard test, interview and observational techniques for evaluating behavioral cognitive and personality characteristics of individuals. Course offered in Fall Semesters. Pre-requisite(s): PSY 101

PSY 496
ADVANCED INDEPENDENT STUDY 1-5 credits
Individual reading projects under the direction of the faculty member. S/U Grading.
Note: A grade-point average of 3.5 or higher is required for PSY 496.

PSY 497
SUPERVISED FIELD EXPERIENCE (4+0) 4 credits
Individual field experience under the supervision of a faculty member. Pre-requisite(s): PSY 101, 210, and 240. Crosslisted with COU 497.

PSY 498
ADVANCED INDEPENDENT RESEARCH 1-5 credits
Individual research projects under the direction of a faculty member. Pre-requisite(s): PSY 101, 210, and 240. Note: A grade-point average of 3.5 or higher is required for PSY 498.

PSY 499
ADVANCED SPECIAL TOPICS 1-6 credits
Exploration of special topics of current interest. May be repeated to a maximum of six credits.

Sociology

SOC 101
PRINCIPLES OF SOCIOLOGY (3+0) 3 credits
Sociological principles underlying the development, structure and function of culture, society, human groups, personality formation and social change. Satisfies Social Science Core Curriculum.

SOC 102
CONTEMPORARY SOCIAL ISSUES (3+0) 3 credits
Designed to explore competing explanations for the causes of and cures for the enduring social issues and problems in the contemporary world. Critically analyzes dominant definitions of social problems, the political, economic, and cultural roots of these problems, and the public policies aimed at reducing them. Satisfies Cultural Diversity Core Curriculum.

SOC 210
INTRODUCTION TO STATISTICAL METHODS (3+0) 3 credits
Introduction to statistical reasoning: creating measures at levels; description of samples and comparisons to populations; making statistical decisions; applying statistical models. Crosslisted with PSY 210.

SOC 240
INTRODUCTION TO RESEARCH METHODS (3+0) 3 credits
Research methods in sociology: how to ask sociological questions, how to think methodologically, and how to devise methods to study social phenomena. Review the basic foundations of social sciences thinking, and the four main research methods used by social scientists. Crosslisted with PSY 240. Pre-requisite(s): PSY/SOC 210.

SOC 275
INTRODUCTION TO MARRIAGE AND FAMILY (3+0) 3 credits
(Same as WMST 275.) Critically examines the institutions of marriage and family. Addresses issues such as alternative life choices and family violence in the context of social, economic, and political factors.

SOC 397
INDEPENDENT STUDY 1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.

All level 400 Sociology classes require at least Junior standing.

SOC 402
SOCIOLOGY AND LITERATURE (3+0) 3 credits
Examination of selected ideas, concepts, and theories through use of fictional literature. Various topics include human alienation, social stratification, bureaucracy, prejudice, immigration, and deviance. Pre-requisite(s): Junior standing
SOC 403
TECHNIQUES OF SOCIAL RESEARCH (4+0) 4 credits
Introduction to research design, data gathering techniques, and sociological analysis of data. Pre-requisite(s): Junior standing.

SOC 407
ENVIRONMENT AND SOCIETY (3+0) 3 credits
( Same as ENV 407.) Focuses on the conflict between private rights and the public interest and the extent to which this conflict affects society in the environmental arena. Pre-requisite(s): Junior standing.

SOC 411
FILMS AND SOCIETY (3+0) 3 credits
Understanding diversity and change in film themes and characterizations from the perspective of sociology. Specific topics vary from year to year and may investigate such things as "The Image of the American Hero," "Films as Social Protest," or "Science Fiction and Social Change." Emphasis on the American film. Pre-requisite(s): Junior standing.

SOC 414
POPULAR CULTURE (3+0) 3 credits
Different types of culture, the democratization of values, the organization of tastes. Characteristic forms of popular culture: music, cinema, the electronic media, the print media, outdoors, travel, and the graphic arts. Pre-requisite(s): Junior standing.

SOC 421
CLASSICAL SOCIAL THEORY (3+0) 3 credits
Major social theorists of the nineteenth and early twentieth centuries whose works have led to the development of sociology as a distinct discipline. Includes Durkheim, Marx, Simmel, and Weber. Pre-requisite(s): Junior standing.

SOC 441
SOCIAL INEQUALITY (3+0) 3 credits
Analysis of causes and consequences of inequalities in wealth, prestige, and power in social life. Emphasis placed on the American class system, with inequalities of race, ethnicity, gender, and age also covered. Pre-requisite(s): Junior standing.

SOC 443
URBAN SOCIOLOGY (3+0) 3 credits
Analysis of the urban way of life, with attention to ecological and social characteristics of the city, urban problems, and trends in urban growth. Emphasis given to American society. Pre-requisite(s): Junior standing.

SOC 447
MARITAL AND FAMILY (3+0) 3 credits
Study of the institutions of marriage and the family and analysis of various factors and forces affecting the family. Emphasis upon present trends. Pre-requisite(s): Junior standing.

SOC 449
SEX AND SOCIAL ARRANGEMENTS (3+0) 3 credits
Examination of human sexuality in social contexts. Emphasis on cross-cultural and historical comparisons, with themes dealing with the definition of "deviant" sexuality, pornography, and homosexuality. Satisfies Cultural Diversity Core Curriculum. Pre-requisite(s): Junior standing.

SOC 453
GENDER AND SOCIETY (3+0) 3 credits
Examines the micro-social and political aspects of gender, including socialization into gender roles and same sex and cross-sex communication, interactions, and long-term relationships. Satisfies Cultural Diversity Core Curriculum. Pre-requisite(s): Junior standing.

SOC 466
SOCIOLOGY OF MEDICINE (3+0) 3 credits
Analyzes the medical profession and delivery of health care. Medical education, medicine as social control, ethical issues, and the management of medical knowledge examined. Pre-requisite(s): Junior standing.

SOC 469
CROSSING BORDERS/GLOBAL MIGRATIONS (3+0) 3 credits
Examines how immigration policy has altered the social, political, and economic conditions facing undocumented and
documented migrants. Additionally, the differences between women’s and men’s experiences with migration and connection between immigration policies and labor markets examined. Satisfies Cultural Diversity Core Curriculum. Pre-requisite(s): Junior standing.

**SOC 471**
**RACIAL AND ETHNIC CONFLICT IN THE UNITED STATES** (3+0) 3 credits
Analysis of inter-and intra-group conflicts associated with racial, ethnic, and socio-cultural differences. Attention to both structural and symbolic forms of domination and oppression and to the effects of prejudice and discrimination on all members of society. Special attention given to social movements for justice and equality. Satisfies Cultural Diversity Core Curriculum. Pre-requisite(s): Junior standing.

**Spanish**
**SPAN 111**
**ELEMENTARY SPANISH I** (4+0) 4 credits
Introduction to the language through the development of language skills and through structural analysis. Includes an introduction to Spanish and Latin American cultures. Satisfies Humanities Core Curriculum.

**SPAN 112**
**ELEMENTARY SPANISH II** (4+0) 4 credits
Introduction to the language through the development of language skills and through structural analysis. Includes an introduction to Spanish and Latin American cultures. Satisfies Humanities Core Curriculum. Pre-requisite(s): SPAN 111 or equivalent.

**SPAN 211**
**SECOND YEAR SPANISH I** (3+0) 3 credits
Structural review, conversation and writing, and readings in modern literature. Satisfies Humanities Core Curriculum. Pre-requisite(s) SPAN 112 or equivalent.

**SPAN 212**
**SECOND YEAR SPANISH II** (3+0) 3 credits
Structural review, conversation and writing, and readings in modern literature. Satisfies Humanities Core Curriculum. Pre-requisite(s) SPAN 211 or equivalent. Completion of SPAN 212 satisfies the arts and science and foreign language requirement.

**Statistics**
**STAT 391**
**APPLIED STATISTICS FOR BIOLOGICAL SCIENCES** (3+0) 3 credits
Elements of probability, types of biological data, sampling, graphical display of data, commonly used distributions, sampling distributions, point estimations, interval estimation, testing of hypothesis, nonparametric tests, categorical data analysis, introduction to regression, and design of experiments. Pre-requisite(s): MATH 127 or equivalent.

**STAT 499**
**INDEPENDENT STUDY** 1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.

**Supply Chain Management**
**SCM 352**
**OPERATIONS MANAGEMENT** (3+0) 3 credits
Analytical aids to management decision making. Integrated approaches to decisions involving organizational policies and principles, productions processes, materials, manpower, and/or equipment. When appropriate, computer assistance utilized. Pre-requisite(s): Junior standing, MGT 301, ECON 261

**Theatre**
**THTR 100**
**INTRODUCTION TO THE THEATRE** (3+0) 3 credits
Survey of the art and craft of theatre including representative plays. Satisfies Fine Arts Core Curriculum.

**THTR 491**
**SPECIAL TOPICS** 1-4 credits
Study in special or unique areas of theatre. Topics announced in the class schedule each semester. May be repeated to a maximum of six credits.

**THTR 495**
**INDEPENDENT STUDY** 1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.
Visual Media
VIS 110
STORYBOARDING (3+0) 3 credits
A study of the visual techniques involved in the visual-information of storyboarding and editing, including scene description, movement, transitions, set-up and special instructions. This is an intensive study of visualization and complements pre-production work for game development, interactive media, and digital cinema. $40 lab fee

VIS 111
WRITING THE NARRATIVE SCREENPLAY (1+4) 3 credits
Development of scripts for short films and videos through storyboarding and constructing a paper edit.

VIS 261
CONCEPTS AND HISTORY OF DIGITAL MEDIA (3+0) 3 credits
Introduction to the concepts and processes utilized in electronic media, with examination of social and historical issues relating to emerging technologies. $40 lab fee

VIS 290
INTRODUCTION TO DIGITAL CINEMA (1+4) 3 credits
Basic principles of video production, including equipment, professional procedures, and production techniques. Includes laboratory practices with a video camera and editing equipment for exercises and short projects. Equipment and software: Digital Video Camera and Adobe Premiere. $40 lab fee

VIS 292
INTRODUCTION TO DIGITAL EDITING (3+0) 3 credits
Introductory principles of post-production including equipment, software, and fundamentals of editing concepts. This is an entry-level course designed to teach beginning skills in post-production.

VIS 341
SOUND DESIGN FOR MEDIA PRODUCTION (1+6) 4 credits
Exploration of the relationship between sound and image. The approach is both theoretical and practical. Course includes listening to already existing sound design and the surrounding environment. Students will discover new ways to think and talk about sound, and new ways to incorporate sound into the creation of digital cinema and multimedia work. $40 lab fee

VIS 362
INTRODUCTION TO CONTEMPORARY CRITICAL THEORY IN ART AND TECHNOLOGY (3+0) 3 credits
A basic beginning survey of contemporary art, film and media theory, focusing on: realism, formalism, semiotics, psychoanalysis, feminism, Marxism, gender studies, post-structuralism, and broader issues of authorship, narratology, postmodernism and multiculturalism.

VIS 363
TOPICS IN IDENTITY AND POLITICS OF REPRESENTATION (3+0) 3 credits
Examines the representation of different social groups in Hollywood film and television from early cinema to contemporary products. The emphasis centers on the relationship between these representations and the shifting patterns of identity. Different groups will be the topics of individual courses. Can be taken up to three times for 9 credits Pre-requisite(s): FIS 110

VIS 380
TYPOGRAPHY AND PUBLICATION DESIGN (2+2) 3 credits
The profession of graphic design will be explored through case studies of integrated typography and visual imagery. This course explores the principles of design and their application to newspapers, magazines, advertising, pamphlets, newsletters, and dynamic publications such as the World Wide Web. The course will provide training in various application programs of desktop publication on the PC environment as well as design techniques such as layout, typography and graphic production used in various commercial arts. $40 lab fee

VIS 381
CORPORATE/PUBLIC ORGANIZATION IDENTITY AND COMMUNICATIONS (3+0) 3 credits
This course examines and applies corporate communications and shows how companies use visual design to implement marketing and public relations. The emphasis is on
case studies of graphic identity, theories and principles of designing for corporate communications. Application of such theories as they relate to the creation of corporate identity graphics and specifically applied design works in advanced trademark, signature, logotype design, publication, corporate web design, and general corporate promotions.

VIS 430
**ADVANCED DIGITAL IMAGING** (1+6) 4 credits
The development of independent, innovative projects that utilize digital or digital-traditional hybrid means to make images on surfaces. Projects may employ any imaging strategies in concept, production and distribution; including installation, projection, printing and publishing. Pre-requisite(s): ART 243 or instructor approval. $40 lab fee

VIS 460
**MEDIA FINANCE AND DISTRIBUTION** (1+6) 4 credits
Strategies for production financing for professional film, video, and interactive projects and ways to position and distribute a project in the marketplace. Students will develop a prospectus for their own projects. $40 lab fee

VIS 495
**INDEPENDENT STUDY** 4 credits (up to 8 credits)
Qualified students working on an individual basis with a professor who has agreed to supervise such work. S/U Grading. Pre-requisite(s): Senior standing and consent of instructor.

Visual Media Technologies

VMT 361
**CONCEPTS OF MEDIA ARTS** (3+0) 3 credits
Examination of concepts in media technologies, specifically the social and historical issues related to emerging technologies. Case studies of problems inherent in digital media, technical, and aesthetic design. Explorations of how these issues affect the way we interact and live in our world.

VMT 490
**SENIOR PROJECTS** (3+0) 3 credits
Students will organize a substantive endeavor directed at solving problems related to media technologies. Activities include structuring management, operation, and evaluation of a proposed event or project. Students are required to demonstrate professionalism and develop protocols for timely completion and presentation of their project. Pre-requisite: Senior Standing. $40 lab fee

VMT 496
**SENIOR PORTFOLIO** (3+0) 3 credits
Preparations to meet professional expectations in media work. Practice in applied components for a career in media technologies, including idea origination, media organization, project evaluation, career development strategies, and ethics. Pre-requisite: Senior standing

Women's Studies

WMST 101
**INTRODUCTION TO WOMEN'S STUDIES** (3+0) 3 credits
Interdisciplinary analysis of women in culture and society from historical and cross-cultural perspectives. Satisfies Social Sciences Core Curriculum or Cultural Diversity Core Curriculum (can only be used for one category).
**SCHOOL OF NURSING**

The School of Nursing provides four different tracks for students to achieve their Bachelor of Science in Nursing (BSN) degree: Regular traditional track, accelerated track for second degree students, part-time track, and the RN to BSN track.

**Bachelor of Science in Nursing**

**Philosophy**

The nursing program philosophy contains the faculty’s beliefs about person, well-being (health), nursing, and nursing education.

A person is a unique functionally integrated individual connected with others and with the environment. To be human means to be free to choose, which gives meaning to life and affects a person's well-being (health).

Well-being (health) is considered to be a dynamic process involving unity and harmony encompassing the entire nature of the individual; the physical, social, esthetic and moral realms. When individuals experience real self, harmony is the result. Harmony is associated with well-being (health). Moreover, individual well-being (health) contributes to community well-being (health).

Nursing is both an art and a practice science. The faculty believes that caring in the human health experience is the essence of the discipline of nursing. That is, the goal of nursing is to promote well-being (health) through caring. The nurse supports the well-being of persons, families, groups, communities and societies via a caring relationship.

Caring is a relational process in which the aim is to nurture the wholeness of persons, including faculty, students, colleagues, and patients. Caring has both spiritual and ethical dimensions. Spiritual caring involves creativity and choice. Nurses use support, empowerment, growth, and hope in spiritual caring practice. The crucial part of ethical caring promotes the good and functions as the compass in nurses’ choice making.

In transpersonal caring, the nurse seeks to connect with the spirit of another in a mutual search for meaning and wholeness. The nurse, through transpersonal caring, develops a helping-trusting, authentic relationship with a patient to facilitate healing.

Caring nursing practice includes application of both the art and science of nursing. Caring practice by the nurse incorporates cultural sensitivity and humility, professionalism, leadership, collaboration, critical thinking, and expert clinical reasoning in the context of evidence-based practice to provide safe, quality, patient-centered care. On the personal level, caring in the individual nurse’s practice is developed through reflection-on-experience. At the system level, the nurse demonstrates caring through continuous quality improvement.

The nurse, patient, and health-care system are dynamically interconnected. For example, system and patient-care decisions incorporate expert application of information management and patient care technology. Nurses as leaders in the health-care system focus on optimal patient, family, and community physical, emotional, and spiritual wellness. Professional collaboration and communication with patients and health-care professionals, in a variety of settings, is essential to achieve positive health outcomes.

The faculty believes that nursing requires integration of multiple types of knowledge. These include empirics (the science of nursing), aesthetics (the art of nursing), ethics (moral knowledge), and personal knowledge (knowledge gained by life experience). The application of nursing knowledge requires complex decision-making involving consciousness, caring, and choice. Education involves all aspects of caring for the person (student, faculty, patient, or community member). Undergraduate education in nursing builds on previously learned information and prepares the student as a beginning professional practitioner. Within nursing,
personal and professional learning and growth are lifetime endeavors.

Program Learning Outcomes

- Provide safe, quality, holistic, evidence-based patient-centered care in a variety of health care settings to diverse patient populations across the lifespan.
- Use critical thinking and clinical reasoning to make patient-centered care decisions.
- Implement quality improvement strategies within a variety of health care systems.
- Collaborate and communicate with patients, health care professionals, and members of community groups to improve health outcomes.
- Use information management systems and patient care technology when providing patient care.
- Engage in leadership/management of care activities to improve direct and indirect patient care within a variety of health care systems.
- Assimilate professional, legal, and ethical guidelines in practice as a professional nurse.
- Develop authentic caring, culturally sensitive relationships with patients to promote wellness, prevent disease, and facilitate well-being.

Admission Requirements to the Nursing Program (Pre-licensure Tracks)

To establish eligibility for admission into the pre-licensure nursing program, students must have the following:

- A cumulative GPA in all coursework of 2.5 or above and a nursing program-specific GPA of 3.25 or above.
- Courses completed with a grade of “C-” or lower will not be considered for transfer.
- A student must complete all prerequisite course requirements prior to entry into the upper division major (see School of Nursing home page for more detailed information).
- Biological science courses, BIOL 223, BIOL 224, and BIOL 251 (Anatomy and Physiology I, Anatomy and Physiology II, and Microbiology) may only be attempted two times. A "W" counts as a course attempt for all new students, including transfer, effective Fall 2012.
- Biological science courses, BIOL 223, BIOL 224, and BIOL 251 (Anatomy and Physiology I, Anatomy and Physiology II, and Microbiology) must have been taken within seven years of the date of application to the School of Nursing.
- Applicants must complete the three biology courses (BIOL 223, BIOL 224, and BIOL 251) prior to submitting their application to the School of Nursing (SON). NURS 337 can be in progress.
- The GPA used for admission into the School of Nursing will be determined using grades up to and including the semester prior to application to the School of Nursing.
- Courses taken during the summer before entering the program must be taken at NSC.
- No more than 12 credits may be in progress when applying to the nursing program for Spring entry.
- No more than 16 credits may be in progress when applying to the nursing program for Fall entry.
- Applications must be filled out completely. Incomplete applications will not be considered.
- All applications must be accompanied by an updated Degree Audit Report.
- Score on TEAS (version V) preadmission test is required.
- Enrollment in the nursing program may be limited.

Admission Requirements to the Nursing Program (RN to BSN Track)

To establish eligibility for admission into the RN to BSN nursing program, students must have the following:

- Associate degree or diploma from an accredited nursing program.
- A current Registered Nurse (RN) license that must be maintained throughout the course of the program.
- A cumulative GPA on all coursework of 2.5 or above and a nursing program specific (i.e., program prerequisites) GPA of 3.0 or above.
Retention Requirements (Pre-licensure and RN to BSN Tracks)

- Students must earn a grade of "C" or higher in each course of the nursing curriculum to continue in the program.
- Must maintain at least a 2.0 cumulative GPA.

Provisional Admission to the Nursing Program (Pre-licensure Track only)

Students can attain provisional admission to the nursing program if all of the following parameters are met:

- GPA on admission to the college
  - High School students: 3.75 or higher;
  - Transfer students: 3.75 or higher with 24 or more credits including a grade of "B" or higher on the first attempt for the following courses: BIOL 189, BIOL 223, and BIOL 224;
- No remedial courses;
- All Biology courses are complete with a grade of "B" or higher on the first attempt;
- Maintain a 3.75 program specific GPA up to application to nursing program
- Complete the nursing pre-requisites in two calendar years including winter and summer terms;
- Meet specified Test of Essential Academic Skills (TEAS) benchmark.

In the event the number of applicants who qualify for provisional admission exceed the number of available spots, admission decision will be based on several factors. Such factors might include, but not limited to, being in the first generation of a family to attend college; demonstrated experience with, or commitment to, serving or working with historically under-served or under-privileged populations, geographic diversity (including students from rural or inner-city areas who might be under-represented on campus); evidence of overcoming socioeconomic or educational disadvantage; and/or graduation from high schools with historically low college enrollment.

(See School of Nursing home page for more detailed information.)

Health Documents (Pre-licensure Track only)

Students must provide their own health insurance, as well as their own transportation to clinical sites. They must also provide documentation that they have met various health requirements prior to entry into the nursing major including:

1) Hepatitis B vaccination series
2) Rubella vaccine or titer
3) Rubeola vaccine or titer
4) Tetanus and diphtheria: inoculation within past ten (10) years
5) Chicken pox: history or documented receipt of vaccination
6) Tuberculosis: Must select one of the choices below:
   a) Two-step TB skin test (PPD) for students with no history of receiving a PPD or have not been tested in the last 12 months;
   b) Proof of a negative Tuberculin-PPD in the last 12 months and an original negative two-step;
   c) QuantiFERON-TB test for students with no history of receiving a PPD or have not been tested in the last 12 months;
   d) Documentation of a negative chest x-ray within the past 5 years for students with a history of past positive PPD
7) All students with a history of a past positive PPD must complete the tuberculosis signs and symptoms questionnaire available in the nursing program office yearly.
8) Flu vaccine (seasonal)
9) Negative result to a 10-panel drug screen.
10) CPR certification (health care provider)
11) Background check
12) Physical Exam
13) Health History
Bachelor of Science in Nursing  
(Regular Track)

Program Description
This is the traditional route for new and transferring students to become professional nurses. When admitted to NSC, students are identified as "pre-nursing" majors. Once they complete prerequisite courses and are accepted to the School of Nursing they become nursing majors and work toward completing their BSN degree and preparing for licensure. BSN graduates are qualified to take the registered nurse licensing examination (NCLEX-RN) and begin their careers as nurses in positions in public health agencies, schools, hospitals and other health care agencies.

Curriculum
Regular Track Prerequisites and Curriculum

I) Prerequisites (61-73 credits)
   A) English (3-8 credits) – Refer to English section of Core Curriculum
   B) Study & Technology Skills (0-2 credits) – Refer to Study & Technology Skills section of the Core Curriculum
   C) Mathematics (3-5 credits)
      1) MATH 120 – Foundations of College Math or higher (excluding MATH 122 and MATH 123) ....................... 3
   D) Natural Sciences (23 credits)
      1) BIOL 189 – Fundamentals of Life Science ...................... 4
      2) BIOL 223 – Human Anatomy & Physiology I ...................... 4
      3) BIOL 224 – Human Anatomy & Physiology II ...................... 4
      4) BIOL 251 – General Microbiology ......................... 4
      5) CHEM 112 – Introduction to Chemistry for Health Sciences ......................................... 4
      6) NUTR 223 – Principles of Nutrition ..................................... 3
   E) Social Science (9 credits)
      1) ANTH 101 – Cultural Anthropology ......................... 3
      OR
      SOC 101 – General Sociology ........................................... 3
   F) Fine Arts (3 credits) – Refer to Fine Arts section of the Core Curriculum
   G) Humanities (6 credits)
      1) COM 101 – Introduction to Speech Communication ...3
      2) Refer to Humanities section of the Core Curriculum
   H) Constitution (3-6 credits) – Refer to Constitution section of the Core Curriculum
   I) Cultural Diversity (3 credits) – Refer to Cultural Diversity section of the Core Curriculum
   J) Statistical Methods (3 credits)
      1) PSY 210 – Intro to Statistical Methods ......................... 3
   K) Additional Prerequisites (5 credits)
      1) NURS 122 – Medical Terminology ...................... 2
      2) NURS 337 - Pathophysiology ........................................... 3

II) Curriculum (58 credits):
   A) NURS 301 – Health Assessment ........................................... 4
   B) NURS 323 – Pharmacology ......................... 3
   C) NURS 309 – Foundations of Nursing Care ......................... 7
   D) NURS 486 – Gerontology ..................................... 2
   E) NURS 349 – Maternal/Child Nursing ........................................... 9
   F) NURS 352 – Adult Health Nursing I ........................................... 6
   G) NURS 418 – Nursing Research Methods ........................................... 3
   H) NURS 404 – Psychiatric/ Mental Health Nursing ......................... 4
   I) NURS 452 – Adult Health Nursing II ........................................... 7
   J) NURS 437 – Nursing Care in the Community .......................... 6
   K) NURS 424 – Transition to Practice Seminar ......................... 2
   L) NURS 447 – Human Care Nursing Management/Leadership ....... 2
   M) NURS 448 – Professional Human Care Nursing Practice ....... 3

III) Electives (if necessary) ...................... 0-5
Summary of credit requirements for the Bachelor of Science in Nursing (Regular Track)

Core Curriculum ..................................... 61-73
Major Requirements ................................. 58
Electives ............................................... 0-5
Total .................................................... 124

Bachelor of Science in Nursing (Accelerated Track)

Program Description
The accelerated track is a one-year program especially designed for people interested in becoming nurses who have already earned a Bachelor’s degree in any other field. This track is completed in 12 months. It is a challenging but efficient way to embark on a new and fulfilling career in the nursing profession. After completion of the program, graduates are qualified to take the registered nurse licensing examination (NCLEX-RN) and begin their careers as nurses in positions in public health agencies, schools, hospitals and other health care agencies.

Curriculum
Accelerated Track Prerequisites and Curriculum

I) Prerequisites (61-73 credits)
   A) English (3-8 credits) – Refer to English section of Core Curriculum
   B) Study & Technology Skills (0-2 credits) – Refer to Study & Technology Skills section of the Core Curriculum
   C) Mathematics (3-5 credits)
      1) MATH 120 – Fundamentals of College Math or higher (excluding MATH 122 and MATH 123) ...................... 3
   D) Natural Sciences (23 credits)
      1) BIOL 189 – Fundamentals of Life Science ................. 4
      2) BIOL 223 – Human Anatomy & Physiology I ............ 4
      3) BIOL 224 – Human Anatomy & Physiology II ......... 4
      4) BIOL 251 – General Microbiology .................. 4
   E) Social Science (9 credits)
      1) ANTH 101 – Cultural Anthropology .................. 3
         OR
      2) PSY 101 – General Psychology ....................... 3
      3) PSY 201 – Lifespan Human Development .............. 3
   F) Fine Arts (3 credits) – Refer to Fine Arts section of the Core Curriculum
   G) Humanities (6 credits)
      1) COM 101 – Introduction to Speech Communication ... 3
      2) Refer to Humanities section of the Core Curriculum
   H) Constitution (3-6 credits) – Refer to Constitution section of the Core Curriculum
   I) Cultural Diversity (3 credits) – Refer to Cultural Diversity section of the Core Curriculum
   J) Statistical Methods (3 credits)
      1) PSY 210 – Intro to Statistical Methods ............... 3
   K) Additional Prerequisites (5 credits)
      1) NURS 122 – Medical Terminology .................. 2
      2) NURS 337 – Pathophysiology ..................... 3

II) Curriculum (58 credits):
   A) NURS 314 – Professional Role Development and Communication .................................................. 2
   B) NURS 355 – Community Health Concepts .................. 1
   C) NURS 302 – Health Assessment: Lifespan and Community .......... 5.5
   D) NURS 324 – Pharmacology for Nursing Practice .......... 3.5
   E) NURS 304 – Nursing Skills and Technology .............. 2
   F) NURS 360 – Managing Care of Adults I ................. 6
   G) NURS 420 – Evidenced-Based Practice and Research in Nursing .................................................. 3

5) CHEM 112 – Introduction to Chemistry for Health Sciences ................................................. 4
6) NUTR 223 – Principles of Nutrition .................. 3
H) NURS 356 – Community Health Concepts Seminar .............. 1
I) NURS 351 – Nursing Care of Child Bearing Families............. 4
J) NURS 341 – Nursing Care of Children .................................. 4
K) NURS 361 – Psychiatric/Mental Health Nursing ................... 4
L) NURS 380 – Managing Care of Adults II.................................. 6
M) NURS 455 – Public Health Concepts...................................... 2
N) NURS 442 – Nursing Leadership Management and Health Policy. .......................................................... 2
O) NURS 460 – Managing Care of Adults III............................... 6
P) NURS 480 – Transition to Professional Role ............................ 6
III) Electives (if necessary) .................................................. 0-5

Summary of credit requirements for the Bachelor of Science in Nursing (Accelerated Track)
Core Curriculum .................................................. 61-73
Major Requirements .................................................. 58
Electives .............................................................. 0-5
Total ................................................................. 124

Bachelor of Science in Nursing (Part-Time Track)

Program Description
The Part-Time Track is completed in eight consecutive semesters, including summers. It is designed for individuals who have obligations that impact their ability to attend the rigorous full-time academic schedule of the Regular Track. Students attend class, lab and practicum two to three days per week, usually Thursday through Saturday during both day and evening hours. After completion of the program, graduates are qualified to take the registered nurse licensing examination (NCLEX-RN) and begin their careers as nurses in positions in public health agencies, schools, hospitals and other health care agencies.

Curriculum
Part-Time Track Prerequisites and Curriculum
I) Prerequisites (61-73 credits)
A) English (3-8 credits) – Refer to English section of Core Curriculum
B) Study & Technology Skills (0-2 credits) – Refer to Study & Technology Skills section of the Core Curriculum
C) Mathematics (3-5 credits)
   1) MATH 120 – Fundamentals of College Math or higher (excluding MATH 122 and MATH 123) .................. 3
D) Natural Sciences (23 credits)
   1) BIOL 189 – Fundamentals of Life Science ......................... 4
   2) BIOL 223 – Human Anatomy & Physiology I .................... 4
   3) BIOL 224 – Human Anatomy & Physiology II .................... 4
   4) BIOL 251 – General Microbiology ................................. 4
   5) CHEM 112 – Introduction to Chemistry for Health Sciences .......................................................... 4
   6) NUTR 223 – Principles of Nutrition .................................. 3
E) Social Science (9 credits)
   1) ANTH 101 – Cultural Anthropology ................................. 3
      OR
      SOC 101 – General Sociology ........................................... 3
   2) PSY 101 – General Psychology ........................................ 3
   3) PSY 201 – Lifespan Human Development .......................... 3
F) Fine Arts (3 credits) – Refer to Fine Arts section of the Core Curriculum
G) Humanities (6 credits)
   1) COM 101 – Introduction to Speech Communication ... 3
      Refer to Humanities section of the Core Curriculum
H) Constitution (3-6 credits) – Refer to Constitution section of the Core Curriculum
I) Cultural Diversity (3 credits) – Refer to Cultural Diversity section of the Core Curriculum
J) Statistical Methods (3 credits)
   1) PSY 210 – Statistical Methods ........................................ 3
K) Additional Pre-Requisites (5 credits)
   1) NURS 122 – Medical Terminology ................................. 2
   2) NURS 337 – Pathophysiology 3
II) Curriculum (58 credits):
A) NURS 301 – Health Assessment .............................................. ... 4
B) NURS 323 – Pharmacology .............................................. …3
C) NURS 309 – Foundations of Nursing Care ........................ ... 7
D) NURS 349 – Maternal/Child Nursing .................................. 9
E) NURS 352 – Adult Health Nursing I .............................................. 6
F) NURS 486 – Gerontology ....... 2
G) NURS 404 – Psychiatric/Mental Health Nursing ...................... 4
H) NURS 418 – Nursing Research Methods ................................ 3
I) NURS 452 – Adult Health Nursing II ............................................ 7
J) NURS 437 – Nursing Care in the Community............................ 6
K) NURS 424 – Transition to Practice Seminar......................... 2
L) NURS 447 – Human Care Nursing Management/Leadership ...... 2
M) NURS 448 – Professional Human Care Nursing Practice......... 3

III) Electives (if necessary) .............................................. 0-5

Summary of credit requirements for the Bachelor of Science in Nursing (Part-Time Track)
Core Curriculum................................... 61-73
Major Requirements ..................................... 58
Electives .............................................. 0-5
Total .................................................... 124

Bachelor of Science in Nursing (RN to BSN Track)

Program Description
The RN to BSN track is for licensed registered nurses who have graduated from accredited associate degree or diploma nursing programs. The nursing curriculum is online. Through a collaboration program with UNLV, RNs can complete two graduate courses as part of the BSN program. The nurse graduate can then apply those credits toward a nursing graduate program at UNLV. The BSN program is designed to support educational mobility and to strengthen community health and leadership abilities of nurses who already have a foundation in the profession.

I) Prerequisites (53-63 credits)
A) English (3-8 credits) – Refer to English section of Core Curriculum
B) Mathematics (3-5 credits) – Refer to the Mathematics section of the Core Curriculum
C) Natural Sciences (23 credits)
1) BIOL 189 – Fundamentals of Life Science......................... 4
2) BIOL 223 – Human Anatomy & Physiology I.................. 4
3) BIOL 224 – Human Anatomy & Physiology II.................. 4
4) BIOL 251 – General Microbiology......................... 4
5) CHEM 112 – Introduction to Chemistry for Health Sciences ......................................... 4
6) NUTR 223 – Principles of Nutrition.............................................. 3
D) Social Science (9 credits)
1) ANTH 101 – Cultural Anthropology................................. 3
OR
SOC 101 – General Sociology.......................................... 3
2) PSY 101 – General Psychology.............................................. 3
3) PSY 201 – Lifespan Human Development.......................... 3
E) Fine Arts (3 credits) – Refer to Fine Arts section of the Core Curriculum
F) Humanities (6 credits)
1) COM 412 – Intercultural Communication........................ 3
2) Refer to Humanities section of the Core Curriculum
G) Constitution (3-6 credits) – Refer to Constitution section of the Core Curriculum
H) Statistical Methods (3 credits)
1) PSY 210 – Introduction to Statistical Methods.............. 3

II) Curriculum (69 credits):
A) Credits by examination ........... 38
B) NURS 310 – Cultural Diversity in Healthcare (meets core Cultural Diversity requirement)........... 3
C) NURS 319 – Chemical Principles of Pharmacology......................... 4
D) NURS 337 – Pathophysiology (RN to BSN section)............. 3
E) NURS 408 – Conceptual Basis of Nursing .......................... 3
F) NURS 410 – Physical Assessment. ...................................... 3
G) NURS 416 – Introduction to Nursing Informatics ................. 3
H) NURS 440 – Nursing Leadership in the 21st Century .......... 3
I) NURS 444 – Human Care Nursing in the Community .......... 6
J) NURS 418 – Nursing Research Methods .......................... 3
K) OR UNLV courses (6 credits)
   Choice of following graduate courses:
   • NURS 703 – Advanced Physical Assessment ............... 3
     (Taken in place of NURS 410)
   • NURS 704 – Pathophysiology for Advanced Nursing .... 3
     (Taken in place of NURS 337)
III) Electives (if necessary) ........................................... 0-2

Summary of credit requirements for the Bachelor of Science in Nursing (RN to BSN Track)

Core Curriculum ........................................... 53-63
Major Requirements ........................................ 69
Electives ..................................................... 0-2
Total Credits ............................................... 124

COURSE DESCRIPTIONS

Nursing

NURS 100
EXPLORATION OF NURSING AS A PROFESSION (2+0) 2 credits
This course explores nursing as a potential career.

NURS 122
MEDICAL TERMINOLOGY (2+0) 2 credits
Study of word derivation and formation with emphasis upon the understanding of common usage in the field of health care.

NURS 301
HEALTH ASSESSMENT (3+3) 4 credits
Theory and skills to assess the health and environments of individuals and families across the lifespan in a variety of settings. Pre-requisite(s): Admission to nursing major. Co-requisite(s): NURS 309, 323, 486.

NURS 302
HEALTH ASSESSMENT: LIFESPAN & COMMUNITY (4.5+3+0) 5.5 credits
Using developmentally and culturally appropriate approaches within a transpersonal caring framework, students develop skills in performing health assessment of well individuals across the lifespan from infancy to older adulthood, with emphasis on healthy aging. Community characteristics will be explored and strategies developed to promote health of the community. The course introduces students to interviewing techniques, health history, physical assessment techniques, and documentation of findings. Pre-requisite(s): Admission into the Accelerated BSN track. Co-requisite(s): NURS 304, 324, 355, 360. Course Fee: $120 and Electronics Resource – Nursing Central Fee: $140

NURS 304
NURSING SKILLS AND TECHNOLOGY (0+6+0) 2 credits
Acquisition of nursing skills from basic to complex for nursing care of patients across the lifespan in various healthcare settings. Emerging technologies for use in patient care are included. Pre-requisite(s): Admission into the Accelerated BSN program. Co-requisite(s): NURS 302, 324, 355, 360. Course Fee: $240

NURS 309
FOUNDATIONS OF NURSING CARE (3+3+9) 7 credits
Introduction to the art and science of nursing with the focus on the transpersonal caring relationship between client and nurse. Using a reflective practice framework, students apply spiritual-ethical nursing care in collaboration with adult and elder clients. Pre-requisite(s): Admission to nursing major. Co-requisite(s): NURS 301, 323, 486. Course Fee: $300

NURS 310
CULTURAL DIVERSITY IN HEALTHCARE (3+0) 3 credits
The effects of culture, heritage, ethnicity, religion, and ethnic background influences healthcare. Major concerns and issues
encountered by healthcare providers in providing transcultural healthcare to individuals, families, groups, communities and institutions. Apply transcultural nursing framework to guide nursing and healthcare practices in diverse healthcare settings across lifespan.

**NURS 314**

**PROFESSIONAL ROLE DEVELOPMENT AND COMMUNICATION** (2+0+0) 2 credits

Introduces the students to the professional role of a nurse, teaches ways of knowing, the history of nursing, therapeutic communication, transcultural nursing, teaching and learning strategies, the philosophy and nursing curricular concepts of the School of Nursing, and skills for success in the nursing program. Pre-requisite(s): Admission into the Accelerated BSN Nursing track.

**NURS 319**

**CHEMICAL PRINCIPLES OF PHARMACOLOGY** (4+0) 4 credits

Incorporates core principles of chemistry and pharmacology as they relate to the human body and specifically, the molecular basis of drug classifications and drug actions. Discussion of selected drug classifications and how these drugs relate to pathophysiology. Includes exploration of modern drug design approaches. Pre-requisite(s): CHEM 112, Admission to the RN to BSN program track.

**NURS 323**

**PHARMACOLOGY** (3+0) 3 credits

Introduction to common pharmacotherapies, actions, interactions, indications, contraindications and adverse affects. Pre-requisite(s): Admission to the nursing major – Regular and Part-time tracks.

**NURS 324**

**PHARMACOLOGY FOR NURSING PRACTICE** (3.5+0+0) 3.5 credits

Focuses on drug administration, legal issues, the major pharmacologic drug classes, assessing patient response, side effects, and key teaching information. Includes drug and dosage calculations and strategies to prevent medication errors. Pre-requisite(s): Admissions into the Accelerated BSN track. Co-requisite(s): NURS 302, 304, 355, 360.

**NURS 337**

**PATHOPHYSIOLOGY** (3+0) 3 credits

Altered physiological processes across the lifespan including etiological factors, clinical manifestations and management of altered processes. Pre-requisite(s): BIOL 223, BIOL 224, BIOL 251. RN to BSN students must enroll in sections designated specifically for the RN to BSN track.

**NURS 341**

**NURSING CARE OF CHILDREN** (2+0+6) 4 credits

Using a reflective practice framework, students examine and practice the nursing role in providing care to children from birth to adolescence and to their families. Children’s health problems are examined within the context of family, community, and healthcare systems. Pre-requisite(s): NURS 302, 304, 314, 324, 355, 360. Co-requisite(s): NURS 351, 356, 361, 380. Course Fee: $30

**NURS 349**

**MATERNAL/CHILD NURSING** (4+3+12) 9 credits

Focus on nursing theory and practice related to childbearing and childrearing families across the health and illness continuum. Integrates nursing knowledge, psychomotor skills, nursing process and reflection to promote spiritual-ethical caring relationships with children and families. Pre-Requisite(s): NURS 301, 309, 323, 486. Co-requisite(s): NURS 352. Course Fee: $300

**NURS 351**

**NURSING CARE OF CHILD BEARING FAMILIES** (2+0+6) 4 credits

Using a reflective practice framework, students examine and practice the nursing role with diverse families in all phases of the childbearing process in acute care and community settings. Emphasis is on changes occurring in the biological, personal and social realms. The health needs of childbearing families are studied from the perspectives of health promotion, risk reduction and disease prevention. Pre-requisite(s): NURS 302, 304, 314, 324, 355, 360. Co-requisite(s): NURS 341, 356, 361, 380. Course Fee: $30
NURS 352  
**ADULT HEALTH NURSING I** (3+0+9) 6 credits  
Focus on nursing theory and practice related to collaborative care of adults with commonly-occurring acute and chronic health problems. Integrates nursing knowledge, psychomotor skills, nursing process, and reflection to promote spiritual-ethical caring relationships with the clients and their families. Pre-requisite(s): NURS 301, 309, 323, 486. Co-requisite(s): NURS 349. Course Fee: $100

NURS 355  
**COMMUNITY HEALTH CONCEPTS**  
(1+0+0) 1 credit  
Introduction to conceptual frameworks that guide community-oriented nursing, population-focused practice and community-based nursing. Pre-requisite(s): Admission into the Accelerated BSN Nursing track. Co-requisite(s): NURS 302, 304, 324, 360.

NURS 356  
**COMMUNITY HEALTH CONCEPTS SEMINAR** (0+0+3) 1 credit  
Students develop and implement a community project that responds to an identified community health need. Pre-requisite(s): NURS 302, 304, 314, 324, 355, 360. Co-requisite(s): NURS 341, 351, 361, 380.

NURS 360  
**MANAGING CARE OF ADULTS I** (3+0+9) 6 credits  
Introduces students to nursing as a profession, including the legal and ethical aspects, the healthcare system, communication, caring, and the nursing process. Using a reflective practice framework, students apply psychiatric, mental health concepts to care of individuals, families, and community, with emphasis on therapeutic relationships and communications in inpatient clinical settings and various community settings. Pre-requisite(s): NURS 302, 304, 314, 324, 355, 360. Co-requisite(s): NURS 341, 351, 356, 380.

NURS 380  
**MANAGING CARE OF ADULTS II** (3+0+9) 6 credits  
Builds upon concepts taught in NURS 360, Managing Care of Adults I, and expands to include physiological and psychosocial care, health promotion, and teaching of the adult and older adult. Using a reflective practice framework, students apply spiritual-ethical nursing care in the management of patients experiencing commonly-occurring acute and chronic health problems. Pre-requisite(s): NURS 302, 304, 314, 324, 355, 360. Co-requisite(s): NURS 341, 351, 356, 361. Course Fee: $30

NURS 404  
**PSYCHIATRIC/MENTAL HEALTH NURSING** (2+0+6) 4 credits  
Focus on mental health concepts and selected theoretical frameworks related to adaptive and maladaptive coping behaviors. Emphasis on use of communication in therapeutic relationships with clients of varying age groups in psychiatric settings. Reflective practice achieved in acute care and community-based clinical experiences. Pre-requisite(s): NURS 349, 352. Co-requisite(s): NURS 418, 452.

NURS 408  
**CONCEPTUAL BASIS OF NURSING** (3+0) 3 credits  
Concepts, theories, and processes forming the basis of professional nursing practice. Pre-requisite(s): Licensed as a registered nurse, admission to RN to BSN track.

NURS 410  
**PHYSICAL ASSESSMENT** (3+0) 3 credits  
Skills for obtaining an accurate health history and physical assessment of individuals across the lifespan, differentiating between the norm and variations, and identifying actual or potential problems requiring care management using
a holistic and caring framework. Pre-requisite(s): Admission to the RN to BSN track.

NURS 416
INTRODUCTION TO NURSING INFORMATICS (3+0) 3 credits
An introduction to the fundamental knowledge and skills needed for effective delivery of patient care through application of clinical information systems. Emerging trends in information technology will be explored. Pre-requisite(s): Admission to the RN to BSN track or permission of faculty.

NURS 418
NURSING RESEARCH METHODS (3 + 0) 3 credits
Research process and research utilization as related to evidence-based practice. Pre-requisite(s): Admission to nursing major and PSY 210. RN to BSN Students. Additional Pre-requisite: NURS 408.

NURS 420
EVIDENCE-BASED PRACTICE AND RESEARCH IN NURSING (3+0) 3 credits
Evidence-based Practice and Research in Nursing is the study of the foundations upon which scientific investigations of health are based. Emphasis is on evidence-based practice including research methodologies and processes and critical appraisal of the health care literature. Pre-requisite(s): Admission to Accelerated BSN track and PSY 210.

NURS 424
TRANSITIONS TO PRACTICE SEMINAR (2+0) 2 credits
Assimilates major concepts for the first, second and third semesters while reinforcing major concepts of the fourth semester. Explores the pathway to licensure, initial job preparation, and excelling in practice settings. Pre-requisite(s): NURS 404, 418, 452. Co-requisite(s): NURS 437, 447, 448.

NURS 437
NURSING CARE IN THE COMMUNITY (3+0+9) 6 credits
Theories of health promotion and disease prevention across the lifespan are explored in the context of population-focused practice in diverse communities. A holistic approach to health care is emphasized for individuals, families and communities using evidenced-based and reflective practice. Students critically analyze health status of communities for development of a community-based learning experience. Pre-requisite(s): NURS 404, 418, 452. Co-requisite(s): NURS 424, 447, 448.

NURS 440
NURSING LEADERSHIP IN THE 21ST CENTURY (3+0) 3 credits
Integration and synthesis of previously learned theory, knowledge, and skills with contemporary leadership and management principles, enabling learners to critically analyze a variety of societal, economic, political, and professional issues that influence contemporary nursing in health care delivery. Pre-requisite(s): NURS 408, and completion of all core curriculum requirements.

NURS 442
NURSING LEADERSHIP, MANAGEMENT AND HEALTH POLICY (2+0) 2 credits
Introduction of nursing management principles & activities; leadership concepts and trends; and influences on healthcare policy and the U.S. political processes. Pre-requisite(s): NURS 341, 351, 356, 361, 380. Co-requisite(s): NURS 455, 460, 480.

NURS 444
HUMAN CARE NURSING IN THE COMMUNITY (6+0) 6 credits
Focus on the community as the client, including community assessment and assessment of the needs within populations. Understand the relationship between health, disease and the environment, with emphasis on the role of community health agencies and programs for communities in need of health care support, regionally, nationally and globally. Includes community-based learning project. Pre-requisite(s): Admission to the RN to BSN track, NURS 408, and completion of all core curriculum requirements.

NURS 447
HUMAN CARE NURSING MANAGEMENT/LEADERSHIP (2+0) 2 credits
Focus on nursing management/leadership theory in a changing health care delivery system including contemporary nursing
issues. Pre-requisite(s): NURS 404, 452, 418. Co-requisite(s): NURS 437, 424, 448.

NURS 448
PROFESSIONAL HUMAN CARE
NURSING - Practice (0+9) 3 credits
In this final integrating course the students will immerse themselves in the role of the professional nurse. Developing proficiency in leadership skills while providing nursing care to groups of clients. Pre-requisite(s): NURS 404, 452, 418. Co-requisite(s): NURS 424, 437, 447. Course Fee: $100

NURS 452
ADULT HEALTH NURSING II (3+0+12) 7 credits
Focus on nursing theory and practice related to collaborative care of adults with complex acute and chronic health problems. Integrates nursing knowledge, psychomotor skills, nursing process, and reflection to promote spiritual-ethical caring relationships with the clients and their families. Pre-requisite(s): NURS 349, 352. Co-requisite(s): NURS 404, 418. Course Fee: $100

NURS 455
PUBLIC HEALTH CONCEPTS (2+0+0) 2 credits
Explores population-focused nursing practice of public health within the context of preventing disease and disabilities and promoting and protecting the health of individuals, families, communities, and nations. Pre-requisite(s): NURS 341, 351, 356, 361, 380. Co-requisite(s): NURS 442, 460, 480.

NURS 459
HEALTH PROMOTION IN NURSING (3+0) 3 credits
RN-BSN elective course. This online course will guide the professional nurse to apply evidence-based concepts and national initiatives to health-promotion, health protection, and disease and injury prevention practices in individuals and diverse populations across the lifespan. Pre-requisite(s): enrolled in RN to BSN track; NURS 408.

NURS 460
MANAGING CARE OF ADULTS III (3+0+9) 6 credits
Builds upon prior learning experiences to facilitate culturally sensitive, holistic, patient-centered care focusing on the recovery, rehabilitative and discharge processes of patients with complex clinical problems. Using a reflective practice framework, students apply spiritual-ethical nursing care in managing patients experiencing complex acute and chronic health problems. Pre-requisite(s): NURS 341, 351, 356, 361, 380. Co-requisite(s): NURS 442, 455, 480. Course Fee: $30

NURS 480
TRANSITION TO PROFESSIONAL ROLE (2+0+12) 6 credits
Serves as an NCLEX-RN preparation course and immersive clinical experience for students. Students take a comprehensive readiness examination and develop and individualized study plan for NCLEX-RN. Students are immersed in various clinical settings to demonstrate competent, caring, and safe patient-centered nursing care. Students participate in a quality improvement project during this clinical experience. Pre-requisite(s): NURS 341, 351, 356, 361, 380. Co-requisite(s): NURS 442, 455, 460. Course Fee: $30

NURS 486
GERONTOLOGY (2+0) 2 credits
Study of age-related changes of the elderly relevant to their needs and delivery of health care. Pre-requisite(s): Admission to the nursing major. Co-requisite(s): NURS 301, 309, 323.

NURS 490
SPECIAL TOPICS IN NURSING (1-9+0) 1-9 credits
Information related to broad topic areas. Separate units focus on aspects of: a) medical nursing, b) surgical nursing, c) psychiatric nursing, d) maternity nursing, e) pediatric nursing, f) gerontologic nursing, g) research in nursing, h) the profession of nursing, i) specialty areas in nursing, j) health promotion and preventive aspects of health care. May be repeated for a maximum of 9 credits.
NURS 491
DIRECTED STUDY IN CLINICAL NURSING (0+9) 3 credits
An elective nursing course providing the application of transpersonal human caring with emphasis on evidence-based and reflective practice through selected clinical experience in a variety of settings. Pre-requisite courses: NURS 301, NURS 309, NURS 486, NURS 323

NURS 498
INDEPENDENT STUDY 1-3 credits
Independent study in selected topics. May be repeated to a maximum of six credits. S/U Grading.

Occupational Science
OS 300
INTRODUCTION TO OCCUPATIONAL SCIENCE (3+0) 3 credits
This course provides an introduction to the basic concepts inherent in occupational science. The course includes an historical perspective of occupational science and its link to the profession of occupational therapy. The occupational therapy profession's core tenets and philosophical base will be explored. Co-requisite(s): OS 301.

OS 301
INTRODUCTION TO OCCUPATIONAL SCIENCE: Field Experience (0+3) 1 credit
This course provides an opportunity to observe and apply the basic concepts inherent in occupational science and discussed in OS 300: Introduction to Occupational Science. Co-requisite: OS 300.

OS 302
OCCUPATION ACROSS THE LIFESPAN (3+0) 3 credits
This course explores occupation and the basic tenets of occupational science related to humans from birth to death. The role of the occupational therapist in working with individuals of various age groups in a multitude of settings will be included. Co-requisite: OS 303.

OS 303
OCCUPATION ACROSS THE LIFESPAN: Field Experience (0+3) 1 credit
This course provides an opportunity to observe and apply the basic concepts inherent in occupational science and discussed in OS 302: Occupation Across the Lifespan. Co-requisite: OS 302.
Nevada System of Higher Education
Daniel Klaich, Chancellor

Crystal Abba, Vice Chancellor for Academic & Student Affairs

Linda Eardley, Vice Chancellor of Budget and Finance

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Vic Redding, Vice Chancellor for Finance and Administration

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Kevin C. Melcher

Dr. Jack Lund Schofield

Allison Stephens

Rick Trachok

Michael Wixom

President
Patterson, Bart, President, J.D. - 1987, Duke University School of Law; B.S. – 1984, Utah State University

Executive Faculty

Coffman, Sherrilyn, Dean for the School of Nursing and Professor of Nursing, Ph.D.-1988, Indiana University; M.S.N.-1971, Indiana University; B.S.N.-1968, Indiana University

Kuniyuki, Andrew, Dean of the School of Liberal Arts and Sciences and Associate Professor of Biology, Ph.D.-1975, University of California, Berkeley; B.S.-1971, University of Hawaii

Garofalo, James, Interim Dean of the School of Education, Ph.D. – 1969, Syracuse University; M.A.T. – 1962, Colgate University; B.A. – 1961. Albright College

Neel, Buster, Senior Vice President for Finance And Administration, M.B.A. -1981, Auburn University at Montgomery; B.A. Mathematics -1970, Huntingdon College


Stewart, Spencer, Associate Vice President for College Relations, Ed.D.-2010, University of Pennsylvania; M.A.-University of Nevada, Las Vegas; B.S.-2001, Brigham Young University

Full-Time Faculty
Adams, Cathy, Nursing Lecturer, M.N. – 2005, Washington State University; B.S.N. – 1998, Lewis-Clark State College

Ballif, Serge, Assistant Professor of Mathematics, Ph.D.-2012, The Pennsylvania
State University; M.S.-2007, Utah State University; B.S.-2004, Utah State University

Benson, Wendi, Assistant Professor of Business, Ph. D. – 2013, Washington State University, Vancouver; M.S. – 2010, Washington State University, Vancouver; B.A. – 2008; Ohio University, Chillicothe

Brautbar, Shirli, Associate Professor of History, Ph.D.-2005, University of Southern California; M.A.-1997, University of Chicago; B.A.-1995, Carnegie Mellon University

Buck, Paul, Associate Professor of Anthropology, Ph.D.-1990, University of Washington; M.A.-1983, University of Washington; B.A.- 1978, California State University, Chico

Call, Pamela, Nursing Lecturer, M.S.N. – 2011, Touro University, Nevada; B.A. – 1989, University of California, Santa Cruz; Diploma RN – 1985, Los Angeles County Hospital

Canfield, Beverly, Nursing Lecturer, M.N. – 1997, University of South Alabama; B.S.N. – 1984; University of Louisiana at Lafayette

Chaffin, Amy, Associate Professor of Nursing, Ph.D. – 2005, University of Nevada, Reno; M.S.N. – 1972, University of California, San Francisco; BSN – 1971, Arizona State University

Dahn, Carol, Nursing Lecturer, M.S.N.-1986 University of Texas, BSN-1981, Ursuline College

Darby-Carberg, Cheryl, Nursing Lecturer, M.S.N. – 2010, University of Nevada, Las Vegas; B.S.N. – 2000, Nebraska Methodist College

Davis, Adam, Assistant Professor of Visual and Digital Media, Ph.D. – 2012, Southern Illinois University; M.F.A. – 2004, Chapman University; B.A. – 2000, University of Utah

Dengler, Melissa, Assistant Professor of Psychology, Ph.D. – 2013, University of Georgia; M.S. – 2009, University of Georgia; B.S. – 2006, Niagara University

Dunning, Jonathan P., Assistant Professor of Psychology, Ph.D. – 2012, Stony Brook University; M.A. - 2008, Stony Brook University; M.S. - 2006, The University of Memphis; B.S. - 2002, The University of Georgia

Duong, Hon-Vu, Biology Senior Lecturer, M.D.-1994, Ross University; B.S.-1989, Pennsylvania State University

Gleason, Brian, Assistant Professor of Mathematics, Ph.D. – 2011, The University of Georgia; M.S. – 2007, Utah State University; B.S. – 2004, Utah State University

Graziano, Kevin, Associate Professor of Education, Ed.D.-2003, University of San Francisco; M.S.-2000, Central Connecticut State University; B.A.-1993, University of Connecticut

Green, Roxann, Nursing Lecturer, M.S.N – 2009, University of Phoenix; B.S.N. – 1989, University of Texas, Arlington

Growe, Susan, Nursing Lecturer, M.S.N.- 2006, B.S.N.-2004, University of Phoenix

Harris, Christopher, Assistant Professor of Communication Studies, Ph.D. -2010, University of Miami; M.P.S. -2004, Cornell University; B.A. -2001, Rutgers University

Herlands, Robin, Department Chair of Physical and Life Sciences and Assistant Professor of Biology, Ph.D.-2007, Yale University; M.Phil.-2004, Yale University; B.S.-2001, Haverford College

Hignite, Lance, Assistant Professor of Law Enforcement, Ph.D. – 2007, Sam Houston State University; M.S.C.J., 1996, Texas State University; B.S. – 1993, Sam Houston State University

Hudson, Rhoton Titus, Associate Professor of Education, Ed.D.-1999, University of Nevada, Las Vegas; M.S.-1984, University of Nevada, Las Vegas; B.S.-1973, University of Georgia

Jacobson, Linda, Nursing Lecturer, M.S.N.- 2004, St. Joseph's College, Maine, BSN-1997 Graceland College, Iowa
Kaufman, Roberta, Assistant Professor, Ed.D. – 1993, University of South Dakota; M.A. – 1987, University of South Dakota; B.A. – 1974, South Dakota State University

Kebede, Kebret, Associate Professor of Biology, M.D.-1985, Aristotle University, Medical School

La Chapelle, Peter, Associate Professor of History, Ph.D. - 2002, University of Southern California; M.A. - 1997, California State University, Bakersfield; B.A. - 1992, University of Arizona, Tucson

Lliasus, Ludy, Assistant Dean for the School of Nursing and Assistant Professor of Nursing, Ph.D.-2011, University of Nevada, Las Vegas; M.S.N.-2001, University of Nevada, Las Vegas; B.S.N.-1991, West Visayas State University, Philippines

Marshall, Shantal, Assistant Professor of Psychology, Ph.D. – 2011, Stanford University; M.A. – 2007, Stanford University; B.A. – 2004, University of California, Los Angeles

Meyerowitz, Elizabeth, Speech Pathology Lecturer, M.A. – 2007, Northern Arizona University; M.A. – 1984, University of California; B.A. – 1980, University of the Pacific

Moore, Richard, Professor of Economics, Ph.D.-1965, Claremont Graduate School; M.B.A.-1956, University of California, Berkeley; B.S.-1955, Claremont Men's College

Naumann, Laura, Assistant Professor of Psychology, Ph.D. – 2009, University of California, Berkeley; M.A. – 2005, University of California, Berkeley; B.A. – 2003, The University of Texas at Austin

Navarrete, Lori, Associate Professor, Ph.D.-1992, University of New Mexico, M.S.-1985, University of New Mexico, B.S.-1984, University of New Mexico

Natividad, Nicholas, Assistant Professor of Criminal Justice, Ph.D. – 2011, Arizona State University; M.A. – 2007, State University New York; B.A., St. Thomas Aquinas College

Pazargadi, Leila, Assistant Professor of English, Ph.D. – 2012, University of California, Los Angeles; M.A. – 2007, University of California, Los Angeles; B.A. – 2004, Occidental College

Perry, LaTricia, Nursing Lecturer, M.S.N. – 2010, University of Phoenix; B.S.N. – 1996, Clarkson College, Nebraska

Price, Edwin, Associate Professor of Environmental Science, Ph.D.-1982, Washington State University; M.S.-1977, University of Georgia; B.S.-1973, University of Georgia

Robinson, Gregory, Department Chair of Humanities and Associate Professor of English, Ph.D.-2008, University of Nevada, Las Vegas, M.L.I.S.-1999, Louisiana State University; M.A.-1996, State University of New York at Fredonia; B.A.-1994, State University of New York at Fredonia

Romeo, Teri, Speech Pathology Lecturer, M.S. – 1993, Idaho State University; M.S. – 1986, University of Nevada, Reno; B.S. – 1984, University of Nevada, Reno

Rudd, Lawrence, Associate Professor of Education, Ph.D.-2005, University of Arizona, M.A.-1980, University of Denver, B.A.-1975, Wittenberg University

Schulz, Joshua, Assistant Professor of Education, Ed. D.-2013, University of Massachusetts; M.A.-1998, University of Southern Mississippi; B.A.-1995, University of Richmond

Scinta, Anthony, Associate Dean of the School of Liberal Arts and Sciences and Associate Professor of Psychology, Ph.D. - 2004, University of California, Los Angeles; M.A.-1999, University of California, Los Angeles; B.A.-1998, State University of New York at Buffalo

Sigel, Bryan J., Assistant Professor of Biology, Ph.D. – 2007, Tulane University; B.S. – 1999, University of California, Los Angeles
Sharp, Gwen, Department Chair of Social Sciences and Business Administration and Associate Professor of Sociology, Ph.D.-2005, University of Wisconsin-Madison; M.S.-2001, University of Wisconsin-Madison; B.A.-1997, University of Oklahoma

Shearer, Joanna, Assistant Professor of English, Ph.D. – 2007, University of Florida; M.A. – 2003, University of Florida; B.A. – 2000, University of Dallas

Thanki, Sandip, Director of Institutional Research and Associate Professor of Physical Sciences, Ph.D. – 2004, University of Nevada, Las Vegas; M.S. – 1999, University of Nevada, Las Vegas; B.S. – 1997, Widener University

Wertz, Ruby, Assistant Dean for the School of Nursing and Nursing Lecturer, M.H.A.-1998, University of St. Francis, Illinois, B.S.N.- 1989 Bloomsburg, PA.

Wong, Aaron, Associate Professor of Mathematics, Ph.D.-2007, University of California, San Diego; M.A.-2004, University of California, San Diego; B.A./B.S.-2002, University of California, Santa Barbara

Woydziek, Zachary, Assistant Professor of Chemistry, Ph.D. – 2009, University of California, Irvine; B.S. – 2004, University of Nevada, Reno.