

# General Catalog

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## President's Message

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Welcome to a new frontier. It is seldom that any of us really has an opportunity to cross a new frontier, but that is what you will be doing when you enroll at Nevada State College. Not only will you be crossing the frontier to your future by engaging in education and training designed to unlock your potential and prepare you to confidently and competently enter the competitive professional world, but you will also be crossing a new frontier in Nevada higher education.

Nevada State College is a new college within the University and Community College System of Nevada, but it is also a fresh new approach to higher education in our state. NSC is a college specializing in four-year baccalaureate education and dedicated to providing our students with outstanding teaching, mentoring, and advising. Nevada State College is committed to one thing, your success. Whether you are looking for a career in teaching or nursing, two principal areas of emphasis for NSC, or seeking careers and education with one of our other liberal arts or sciences degrees, Nevada State College is the college which can meet your needs and can do so on a personal, caring level.

We invite you to join with us on this new frontier; we invite you to help us design the framework for the future of higher education in Southern Nevada and to be a part of history; and, most importantly, we invite you to experience education at an individual level guided by professionals dedicated to your success. We welcome the chance to assist you as you prepare for your future, and we are certain your experience at Nevada State College will prove both challenging and rewarding.

*President Kerry D. Romesburg*

*This catalog is subject to change.*

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## NSC STUDENT 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 education records. NSC does not release private records of individual students, such as grades and class schedules, without prior written 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 Admissions and Financial Aid Office, 1125 Nevada State Drive, Henderson, Nevada 89015, fax 702-992-2226. This directive will apply permanently to your record, even following graduation, until you choose to reverse it by submitting a written authorization to the Admissions and Financial Aid Office.

This page intentionally left blank for those that wish to turn in the form on the reverse side.

# College Calendar

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## Fall Semester 2003

Independence Day .....	Thursday, July 4
Fall Semester begins .....	Monday, Aug. 25
New Student Orientation .....	F, Aug. 22 & S, Aug. 23
Registration fees are due .....	Friday, Aug. 29
Labor Day .....	Monday, Sept. 1
Instruction begins .....	Tuesday, Sept. 2
Late registration begins .....	Tuesday, Sept. 2
Final date for late registration and paying registration fees .....	Monday, Sept. 8
Final date to receive 100 percent refund, if dropping individual classes or completely withdrawing from the college .....	Monday, Sept. 8
Final date to receive refunds for dropping individual classes .....	Monday, Sept. 8
Final date for adding classes .....	Monday, Sept. 8
Final date for changing from letter grade to S/U .....	Monday, Sept. 15
Final date for changing from S/U to letter grade .....	Monday, Sept. 15
Final date for changing from audit to credit .....	Monday, Sept. 15
Final date for dropping classes .....	Friday, Oct. 24
Nevada Day observed .....	Friday, Oct. 31
Veteran's Day .....	Tuesday, Nov. 11
Thanksgiving Day .....	Thursday, Nov. 27
Family Day .....	Friday, Nov. 28
Instruction Ends .....	Wednesday, Dec. 17
Final grades filed with Office of Admissions and Records by 9 a.m. ....	Wednesday, Dec. 19
Fall Semester ends .....	Friday, Dec. 19
Christmas Day .....	Thursday, Dec. 25

## Spring Semester 2004

New Year's Day .....	Thursday, Jan. 1
Martin Luther King Jr. Day .....	Monday, Jan. 19
Spring Semester begins .....	Tuesday, Jan. 20
New Student Orientation .....	Friday, Jan. 23
Registration fees are due .....	Monday, Jan. 16
Instruction begins .....	Monday, Jan. 26
Final date for late registration and paying registration fees .....	Monday, Feb. 2
Final date to receive 100 percent refund, if dropping individual classes or completely withdrawing from the college .....	Monday, Feb. 2
Final date to receive refunds for dropping individual classes .....	Monday, Feb. 2
Final date for adding classes .....	Monday, Feb. 2
Final date for changing from letter grade to S/U .....	Monday, Feb. 9
Final date for changing from S/U to letter grade .....	Monday, Feb. 9
Final date for changing from audit to credit .....	Monday, Feb. 9
Presidents' Day .....	Monday, Feb. 16
Final date for dropping classes .....	Friday, April 2
Instruction Ends .....	Sunday, May 9
Spring Semester ends .....	Tuesday, May 11
Final grades filed with Office of Admissions and Records by 9 a.m. ....	Friday, May 14
Commencement .....	Monday, May 13
Memorial Day .....	Monday, May 31
Independence Day (Observed) .....	Monday, July 5

# Policy Statements

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Where no specific policy is in place for Nevada State College the state college will follow the current applicable policy in force at the University of Nevada, Reno.

## Legal Notice

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 Equal Opportunity / Affirmative Action 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 States citizens and aliens lawfully authorized to work in the United States.

## Anti-discrimination Policy

Nevada State College does not discriminate against faculty, students and staff 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.

## 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 and procedures.
3. Be aware of all college deadlines, including dates for registration, change of registration 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.
4. Ask questions and seek clarification, direction and guidance to any class assignment, college policy or procedure which is unclear.

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 an 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. Accordingly, the Academic Master Plan approved by the Board of Regents in 1993 cites "graciousness" and "civility" as characteristics of the proper environment for encouraging "the honest and rational consideration of conflicting ideas and diverse opinions."

# About Nevada State College

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## Contact Information

- Web Address: <http://www.nsc.nevada.edu>
- Where to Write: 1125 Nevada State Dr.  
Henderson, Nevada 89015
- Where to Call: 702-992-2000
- Where to Fax: 702-992-2226

Nevada State College is one of nine institutions within the University and Community College System of Nevada, and it is located in the city of Henderson in the Las Vegas Valley.

## History

In 1997, the Nevada State Legislature determined the need for enhanced educational opportunities in southern Nevada. Since that time a great deal has been accomplished and on September 3, 2002, Nevada State College opens its doors to an avid first class of students. The history of the college to date demonstrates the active support of the community and the wise shepherding of the Board of Regents and the University and Community College System of Nevada. In 1999, a feasibility study was funded and its recommendations accepted by the Board of Regents. In 2000, the Board of Regents approved the University of Nevada, Reno as the sponsoring institution and representatives of the university have been closely assisting the new college in the development of curriculum and student services. In 2000, the Board of Regents Chair Thalia Dondero formed three community task forces to aid in the planning and development of the college. In 2000, the Regents included the college in 2001-2003 biennial budget requests. In April 2002, the Board of Regents approved Nevada State College's curriculum and reaffirmed the approval of the college.

## Accreditation

Nevada State College is sponsored under the accreditation of the University of Nevada, Reno. The University of Nevada, Reno is accredited by the Northwest Association of Schools and Colleges, an institutional accrediting body recognized by the Council for Higher Education Accreditation of the US. Department of Education. In serving as Nevada State's sponsoring institution, the University of Nevada, Reno provides accreditation oversight for Nevada State College's programs and services.

## State Approvals

Nevada State College's teacher preparation program has provisional approval of the Nevada State Board of Education, and the nursing program has provisional approval of the Nevada State Board of Nursing.

## Computer Resources

Nevada State College's academic computing currently supports an open computer lab that provides free computer and Internet resources to all registered students, faculty, and staff. The lab contains 20 workstations and runs Microsoft Windows XP in addition to all applications currently used in academic courses. Lab hours will be posted on the Nevada State College website and in the lab.

Nevada State College conforms to the UCCSN computing resources policy, approved 6/18/99. Inappropriate use of computing or networking resources, as defined in this policy, may result in the loss of computing privileges.

Students also have access to computer labs at the Community College of Southern Nevada (CCSN). Most convenient to NSC is the Henderson campus 700 College Drive, Henderson, NV 89015.

## Disability Resources

Nevada State College recognizes its responsibility to provide equal access to its educational programs and services to all qualified persons with documented disabilities. The responsibilities are mandated under Section 504 of the Rehabilitation Act of 1973 and under Title III of the Americans Disabilities Act of 1990.

Students requesting accommodations as a person with a disability under Section 504 of the ADA are responsible for providing documentation of their disability. It is recommended that students with disabilities contact the counselor of academic skills as soon as possible after making the decision to enroll.

## Library Services

The Nevada State College library's physical collection includes over 5,000 volumes that will serve the college in support of its academic mission. Students have access to a variety of specialized databases. The library is located in room 105.

In addition to this collection, Nevada State College students have on-site circulation privileges and borrowing rights among UCCSN Academic/Research Libraries. This includes UNLV and CCSN Libraries. Access to these library services is available on campus through a system network and from home and other locations via a personal computer with access to the Internet.

## Textbook Policy

Required textbooks for all classes will be determined by the class instructors and are posted on the website at:

<http://www.nsc.nevada.edu/currentstudents/student-services/bookstore.lqm>

It is recommended that students purchase textbooks from the NSC bookstore which is located in the Student Activities Center. This bookstore will be open from August 25<sup>th</sup> to September 12<sup>th</sup>. This bookstore is run through Follett. Their return policy is as follows:

1. A receipt is required for all returns.
2. A student may return an item for up to two weeks after the first day of class
3. If a student drops a class, or the class is cancelled, the student will have an additional week to return the item associated with the dropped or cancelled class. Proof of the cancelled or dropped class is required.
4. No software may be returned.

Students can also purchase books online through eFollett. Students can access the online bookstore at:

<http://www.nsc.nevada.edu/currentstudents/student-services/bookstore.lqm>. Their return policy is as follows:

1. Textbook returns and exchanges must be done within seven days of the start of class.
2. Textbooks must be in original condition.
3. A receipt is required for all returns and exchanges.

Students are able to purchase their materials from other sources, such as online bookstores (amazon.com and bn.com), and online auctions (such as ebay and half.com). However, students must be aware that non-academic bookstores often have limited return policies, and online auctions provide no means of returning an item. Nevada State College is not responsible for any items purchased, and cannot offer refunds in the event that the bookstore used does not have a refund policy.

## Tutorial Services

Nevada State College students have access to the tutorial services on several Community College of Southern Nevada campuses. Tutoring is available to all students. Walk-ins are welcome at any Math, Writing, or Spanish lab.

Henderson campus, 700 College Drive, Henderson, NV 89015. The writing, math, and Spanish labs are located at the Main Computer Lab. Hours are Monday-Thursday 8:00 a.m. - 7:00 p.m.; Friday and Saturday 9:00 a.m. - 5:00 p.m. One-on-one sessions may be scheduled by calling (702) 651-3187.

Charleston campus, 6375 W. Charleston, Las Vegas, NV 89146. Tutorial hours are Monday-Thursday 9:00 a.m. - 7:00 p.m.; Friday and Saturday 9:00 a.m. - 1:00 p.m. Writing Center hours are Monday-Thursday 9:00 a.m. - 6:00 p.m.; Friday and Saturday 9:00 a.m. - 1:00 p.m.

# Admissions Information

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## General Admission Policy

- All applicants for admission to Nevada State College must be at least fifteen years old.
- All new students are required to 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 Admissions Information section of the applicable catalog.
- All students admitted to Nevada State College, Henderson are required to take appropriate tests for use in academic advisement and proper course placement in accordance with the Board of Regents Handbook, Title 4, Chapter 16, Section II.

The following is required for freshman admission to Nevada State College:

- Nevada high school diploma with a minimum grade-point average (GPA) of 2.0 on a 4.0 scale; or
- GED; and
- All of the following equivalent courses:

## High School Course(s)

**English:** Emphasis on composition, rhetoric, and American, English and world literature ..... 4

**Mathematics:** Algebra or higher level mathematics, including first and second year algebra, geometry, analytic geometry, trigonometry, precalculus, probability and statistics and other advanced mathematics ..... 2

**Natural Science:** (lab or simulation) Including biology, chemistry or physics, with at least one year in a laboratory science ..... 2

**Social Science/Studies:** Including world history and geography, U.S. history, economics, government or law ..... 3

High school seniors may be permitted to enroll, prior to actual graduation, under the following conditions:

- High school students who are at least 15 years of age may be permitted to enroll as non-degree students in a maximum of six undergraduate credits or equivalents per semester.
  - Provisional freshman admission is offered to qualified high school students who have completed the junior year with a minimum 2.0 grade point average reported on official high school transcripts. Students must submit final official high school transcripts indicating award of diploma immediately upon graduation.
1. Students who are denied admission to the college may petition, in writing, to the Director of Financial Aid and Enrollment Management within 10 days of receipt of their denial letter. The Admissions Review Committee will review the petition and make a determination of admissibility. The maximum number of applicants who may be admitted each year under these special conditions may not exceed six percent of the total freshman enrollment at NSC for the previous fall semester, as published in the UCCSN

enrollment report. The maximum number will increase to 10% starting fall 2006.

2. The criteria for admission under the alternative admission program are:
  - a. A combination of test scores 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.
  - c. Other evidence of potential for success.
  - d. Improvement in the high school record.
  - e. Overcoming adversity or special hardship.
  - f. Other special circumstances.
3. Students admitted under these provisions shall be identified in the student information system as "Alternative Admissions."
4. Students admitted under these provisions whose high school cumulative and/or academic grade point averages are less than 2.0 will be admitted "on probation" and identified as such in the student information system.

Admission with advanced undergraduate standing is granted to a student transferring from another accredited college or university provided that:

1. The applicant is in good standing and eligible to return to the educational institution last attended.
2. An official transcript has been presented to the Office of Admissions and Financial Aid showing an overall 2.0 average or above on all acceptable or transferred credits, provided that, if less than 12 acceptable transfer credits are involved, freshman entrance requirements shall also be satisfied.

## Transfer Students

Students transferring from a regionally accredited college or university must have a minimum 2.0 grade point average. Transcripts from the institution attended must be submitted with the application for admission.

# Registration and Records

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## Period of Registration

Instructions and specific dates for registration are available on the web and in the Office of Admissions and Records before the beginning of each semester. Fees are due according to the instructions listed each semester in the schedule of classes. Registration will be cancelled for nonpayment of fees.

## Returning Students

Students returning to the college after an absence of one or more semesters are required to resubmit an application for admission by March 1 for the fall semester or November 1 for the spring semester.

Each individual who attends 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 you are an ineligible student and are approved for registration on the basis of incomplete or fraudulent credentials, or misrepresentations in your written application for registration:

- Your registration shall be cancelled without refund of any fees;
- The total credits you have earned following readmission will be rescinded;
- Future registration at the college will be prohibited.



The Director of Financial Aid and Enrollment Management is responsible for the verification of documents and credentials. If it is determined that a student sought registration on the basis of incomplete or fraudulent credentials, or misrepresentations in the written application for registration, the student is notified in writing of the Director's intention to take action as listed above. The student then has 10 days to reply in writing. The Director makes a determination and then takes appropriate action, notifying the student in writing. The student may file a written appeal to the college President within 10 days. The President's decision is final.

#### **Late Registration Fee**

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

#### **Clearance of Accounts**

Students with records that indicate a delinquent indebtedness to the college are not permitted to register, or receive a transcript of record or certification of enrollment.

### **Advisement for College Course Requirements**

#### **Planning and Scheduling Classes**

Prior to registration, students are expected to seek academic advisement from their college advisor.

#### **Required Courses**

(Refer to the College Core Curriculum and degree sections of this catalog.)

### **Requirements for Registration**

Registration instructions appear each semester in the schedule of classes, which may be obtained from the Office of Admissions and Records or at the NSC website at [www.nsc.nevada.edu](http://www.nsc.nevada.edu).

#### **Credit Load**

The maximum number of credits students may take each semester, with the approval of the assigned faculty advisor, is 21 undergraduate credits. Noncredit courses are considered as credit equivalents. Any exception to these regulations requires the advance written approval by the Dean.

#### **Addition of Courses**

Students may add courses or change course sections until the late registration period closes.

#### **Audit to Credit**

Students who initially register for a course as auditors and then seek to take the course for credit must make the change on or before the last day to add classes.

#### **Dropping a Course**

Students may drop courses during the first eight weeks of the semester. If a course is dropped between the sixth day of classes and the end of the eighth week of classes, a grade of "W" appears on a student's transcript. Students who withdraw from the college after the eighth week of classes, and who are passing all of their classes, receive grades of "W" on their transcripts. Students who withdraw after the eighth week, and who are not passing all of their classes, receive grades of "F."

Students are not permitted to drop individual courses or change courses from grade to audit during the ninth week through the end of the semester. Under extenuating circumstances, including illness, accident or similar medical emergency or other hardship, as described in the incomplete policy, students have the option of either requesting an incomplete grade in one or more courses, or withdrawing from the college. In both cases, students must follow the rules listed in sections of the catalog regarding policy for the incomplete grade and withdrawal from the college.

#### **Credit to Audit**

Students may change courses from credit to audit during the first eight weeks of the semester. After the eighth week of the semester, no changes are acceptable.

#### **Withdrawal from the College**

Students wishing to withdraw from the college for the semester should contact the counselor of academic skills for an exit withdrawal interview and assistance in finalizing their withdrawal from the college. Students who leave the college without officially withdrawing receive a failing grade in all courses.

#### **Change of Major**

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

Students must satisfy the course requirements of the major to which they are transferring.

#### **Removal from a Major**

Students on disqualification are removed from a major status by the Office of Admissions and Records. Students may also be removed from a major at any time if they are not making satisfactory progress toward a degree, are in violation of college conduct regulations or of the ethical standards of a professional program in which they are majoring. This action must be approved in writing by the Dean of Arts and Sciences, upon recommendation of the department faculty, and filed with the registrar.

#### **Change of Name**

A student may change his or her name by completing a change of name form in the Office of Admissions and Records, and then submitting a copy of appropriate, supporting documentation.

#### **Cancellation of Courses**

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

#### **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.

It is the policy of UCCSN to be sensitive to the religious obligations of its students. Any student missing class, quizzes, or 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 the religious holiday absence only. It is the responsibility of the student to notify the instructor in writing, according to the policy of the institution offering the class, 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.

#### **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.

1. Transfer students may earn a maximum of one-fourth of their remaining credits at the college on an S/U basis, providing the total does not exceed program policy.
2. Transfer students with more S/U credits than allowed by program policy are ineligible for additional S/U registration, except for required courses offered on an S/U basis only.

3. 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.
4. 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.
5. Each course that is approved for S/U grading only is so designated in this catalog for reference.
6. 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.
7. 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 or part-time for any given semester.

### Nondegree

An individual who is not admitted to a degree program is defined as a **nondegree** student. Individuals who have earned a bachelor's degree are not eligible for nondegree status. A nondegree student may register for a maximum of fifteen undergraduate-level semester credits (or equivalent) in classroom instruction in one semester. This includes students in noncredit courses and those students registered as auditors. Although there is no limit to the number of credits that may be earned as a nondegree student, a maximum of 32 semester credits is acceptable toward a baccalaureate degree. Nondegree students are not eligible for financial aid, including student loans.

All nondegree 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, program director and college dean, is filed in the Office of Admissions and Records. Auditors are not eligible to receive financial aid, including student loans.

## Classification of Students

**Undergraduate Standing:** Students are classified by the Office of Admissions and Records based upon 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.

Students usually must be classified as juniors or seniors in order to register for courses numbered 300 through 499.

**Undergraduate Nondegree:** Students not admitted to a degree program who have not earned a bachelor's degree.

## Full-time and Part-time Students

### Undergraduate

Regular students who register for at least 12 credits in a given semester are defined as full-time. Those students registering for 11 credits or less are defined as part-time.

### Nondegree

Nondegree students are limited to a maximum of fifteen undergraduate credits or equivalent of classroom instruction each semester. Nondegree students are not eligible for financial aid.

## 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.

"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 which undergraduate credit 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. A grade of "S" indicates achievement equivalent to a "C" or above. A 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 may be requested. A completed and approved Request for Incomplete Extension form must be filed by the instructor in the Office of Admissions and Records 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 dean of arts and sciences. The written approvals must appear on the Grade Report for Incomplete form before the form can be filed in the Office of Admissions and Records.

"NR" signifies that an instructor has failed to assign a grade to a student's course work. This grade is assigned by 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.**

### **Repeat**

Students may repeat a maximum of 12 lower-division credits to replace original grades. The course(s) must be repeated during the next regular semester in which the course is offered and the student is enrolled. The most recent grade earned in the course will be used in the grade-point calculation. Students who wish to repeat courses must file an application in the Office of Admissions and Records.

Other college courses may be repeated to gain additional grade points. The numbers of credits repeated are added to those attempted, but no additional credits are earned.

### **Grades and Grade-Point Average**

#### Examinations

Instructors are responsible for the proper evaluation of enrolled students throughout the instructional period.

#### Final Grades

Instructors are responsible for determining and submitting final grades to the dean and program director concerned who, in turn, files the grades in the Office of Admissions and Records, where they become official records of the college. The grades shown on the student's grade report are considered final unless the student notifies the registrar within six months of the date of issuance that an error has occurred.

#### Grade-Point Average

The grade-point average (GPA) is determined by dividing the sum of the earned grade points by the total number of credits attempted for a regular letter grade. The "I," "AD," "W," "NR," "X," and "U" marks are excluded in computing the GPA.

### **Grade Changes/ Appeals**

#### Changing a Final Grade

After the final grades are filed in the Office of Admissions and Records, 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 Admissions and Records. The form must be approved by the program director and the dean.

#### Appealing a Final Grade

Students may appeal a final grade by filing an Intent to Appeal a Grade Form with the Dean of Arts and Sciences within 20 days of issuance of official grades by the registrar. Students who do not file the proper forms within the specified deadlines forfeit the right to appeal that grade. Appeal forms and specific regulations for this policy are available upon request in the Office of Admissions and Records.

#### 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, defined as follows:

1. Personal illness or accident involving extended hospitalization.
2. 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 came after the free drop period, 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 Director of Financial Aid and Enrollment Management.

### Academic Renewal

Under certain circumstances, undergraduate students may petition 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 five-week summer term shall count as one-half semester.

Eligibility for academic renewal is subject to the following conditions:

1. 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.
2. 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**

#### **Distinction at Graduation**

Students who graduate with a GPA of at least 3.75 receive the bachelor's degree with high distinction, or with distinction if the GPA is between 3.50 and 3.74, provided these additional requirements are satisfied:

- At least ninety-six (96) semester credits are earned in courses graded "A" through "F."
- At least sixty-four (64) semester credits are earned in residence at the college in courses graded "A" through "F."
- Transfer students must satisfy the GPA requirement at the college and have a combined, transfer-college GPA of at least 3.75 for high distinction, or 3.50 to 3.74 for distinction.

Distinction is recognized at graduation ceremonies when the student has fulfilled **all** the requirements in the most recent **prior** semester.

### **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 of Arts and Sciences. Students may also be dropped for non-attendance upon indication of the instructor.

#### 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 Warning**

Anytime an undergraduate student's cumulative GPA falls below a 2.0 but is above the probationary cutoff, the student is placed on academic warning. The cutoff is based on the number of credits earned.

A student who has earned:

**0-29 credits** are placed on academic warning if his/her cumulative NSC GPA is 1.6 or above, but below a 2.0.

**30-59 credits** are placed on academic warning if his/her cumulative NSC GPA is 1.8 or above, but below a 2.0.

**60 or more credits** are placed on academic warning if his/her cumulative NSC GPA is 1.9 or above, but below a 2.0.

### **Academic Probation**

#### Academic Action

Academic action consists of warning, probation and disqualification. Students are placed on warning and probation at the end of each fall and spring semester. Disqualification occurs only at the end of the spring semester.

#### Conditions

Undergraduate students are placed on academic probation when the student's cumulative NSC GPA is below the warning threshold as defined by credits.

A student who has earned:

0-29 credits and has a cumulative NSC GPA of less than a 1.6.

30-59 credits and has a cumulative NSC GPA of less than a 1.8.

60 or more credits and has a cumulative NSC GPA of less than 1.9.

Students who are placed on academic probation are requested to meet with the counselor of academic skills to review an academic plan and prepare and sign a plan of action contract. Students who do not do so may have their subsequent term's registration blocked.

#### Program Probation

A program may place a student on probation whenever satisfactory progress toward degree objectives is not maintained. The credit load of a student on probation is determined in consultation with the assigned faculty advisor and, when necessary, the dean.

#### Release from College Probation

Undergraduate students are removed from probation when their NSC cumulative GPA places them above the probation threshold.

#### Release from Program Probation

The program defines release from program probation.

### **Disqualification**

#### Conditions

After probation and failure to raise the cumulative NSC GPA above the probation threshold, the student will be advised by the Office of Admissions and Records that he/she has been placed on academic disqualification.

#### Penalty

Disqualification removes students from his/her academic program/ major and the student will continue as such until their cumulative NSC GPA is above the probation threshold. Once the student's cumulative NSC GPA is 2.0 or above, the disqualified student can petition for readmission to a major. (The implications of nondegree status include a registration limit of 15 credits per semester at NSC and no federal or state financial aid.) Academic disqualification is enacted at the end of the spring semester only.

## **Requirements for Graduation**

### **Catalog**

A student enrolled at a UCCSN institution may elect to graduate under the catalog of the year of enrollment in a baccalaureate-level program or the year of graduation. However, college core curriculum requirements for graduation are determined by the year of admission to the college as a regular degree-seeking student.

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 UCCSN transfer students, any exceptions to this policy will be handled by the transfer agreement contract process.

UCCSN 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 an NSC 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 director of an individual program or by the Dean of Arts and Sciences.

### **Resident Credit Requirements**

Candidates for 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, continuing education classes, and other distance education courses offered through Nevada State College. Students who have completed the residency requirement and have no more than 12 credits remaining to complete their degrees may petition to graduate in absentia. Students must obtain permission from the dean to graduate in absentia. Students must not exceed the total number of transfer credits allowed toward the bachelor's degree.

### **Application for Graduation**

Nevada State College students should follow these instructions in applying for graduation:

1. Upon payment of the \$20 graduation application fee students will be given an Application for Graduation form.
2. Students should complete the application carefully and thoroughly.

Students may complete a second major after graduation from the college provided all of the requirements mentioned above are met. The second major will be posted on the student's transcripts upon receipt of confirmation of completion of major requirements from the student's advisor, program director and dean.

### **Undergraduate Minors**

Each department offering an approved major may propose a minor for official program approval. 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 dean before it is filed in the Office of Admissions and Records. The student's minor is indicated on his/her official records when all graduation requirements are satisfied.

## **Transcript of Record**

Upon the written request of eligible students and the payment of proper fees, the Office of Admissions and Records issues official transcripts of the student's permanent records. (Refer to the Fees section of this catalog for the college's statement on payment of accounts.) Transcripts of record do not show grades or credit earned on work in progress until the respective semester or registration period officially closes. Transcript orders must be placed in advance to provide adequate time for processing.

## **Registration Information**

The following transactions must be completed in person at the Office of Admissions and Records. A student ID is always required for in-person transactions.

- Registering for full classes (instructor's written permission must be obtained on official department letterhead)
- Registering for two classes with a time overlap (written permission from both instructors must be obtained on official department letterhead)
- Changing to S/U option in classes that are offered for both letter-grade and S/U option
- Changing to audit option (requires written program approval)
- Changing class grading option, including:
  - Credit to audit (requires written department approval)
  - Audit to credit
  - Letter grade to S/U
- Registering for credit overloads/more than 21 credits(Dean's approval required): (Overloads not permitted for nondegree students)

## **REGULATIONS FOR STUDENT RECORDS**

### **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.

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 director of admissions and 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, and listings of the most recent educational agency or institution that students have attended. In general, directory information is not available until each registration period closes.

A student may restrict the publication of information by completing the form on page 3 or by contacting the Office of Admissions and Records.

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

### **Retention and 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 Admissions and Records includes:

1. The permanent academic records of students which are retained indefinitely.
2. 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.
3. The admission files of students who do not register, disapproved or incomplete admission files, transcript requests and disciplinary action notices which are retained in the Office of Admissions and Records for one year.

## **Regulations for Determining Residency for Tuition**

### **Regulations for Tuition Charges**

The Office of Admissions and Records 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 Fees. 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 Admissions and Records.

The following regulations are Board of Regents' policy for all institutions in the University and Community College System of Nevada. 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 University and Community College System of Nevada (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. (B/R 11/96)
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 which are not state funded.
6. "Dependent" means a person who is not financially independent.
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, and has not received and will not receive financial assistance in cash or in-kind of an amount equal to or greater than that which will qualify him or her to 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 current calendar year and for the calendar year immediately prior to the date of matriculation or the date a person applies for reclassification as a resident student as provided in these regulations.
9. "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.
10. "Nonresident" means a person who is not a resident.
11. "Objective evidence" means evidence that is verifiable by means other than a person's own statements.

12. "Residence," 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.
13. "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.
14. "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)
15. "Student" means a person who is enrolled at an institution of the University and Community College System of Nevada.
16. "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)

#### **Section 3. Tuition**

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

Tuition shall be charged to nonresident students, except that at the community colleges no tuition shall be charged for registration in community service courses, which are not state funded. (B/R 6/02)

#### **Section 4. Resident Students**

Any person to whom one of the following categories applies is a resident student: (B/R 6/02)

1. Except as provided otherwise in this section, a dependent person whose family or legal guardian has been a resident of the State of Nevada for at least twelve (12) months immediately prior to the date of matriculation.
2. Except as provided otherwise in this section, a financially independent person who has been a resident of the State of Nevada for at least twelve (12) months immediately prior to the date of matriculation. A person who enrolled in an institution of the University and Community College System of Nevada, 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 applies for admission to a System institution.
3. A financially independent person who has relocated to Nevada for the primary purpose of permanent full-time employment. (B/R 11/96)
4. A financially dependent person whose family or legal guardian has relocated to Nevada for the primary purpose of permanent full-time employment. (B/R 11/96)

5. Armed Forces Personnel
  - a. 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, family 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.
  - b. 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:
    1. He/She was a resident of Nevada prior to leaving the state as a member of the Armed Forces; and
    2. He/She maintained his/her Nevada residency while a member of the Armed Forces; and.
    3. 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., drivers license, property ownership, evidence of absentee voting, etc.) (B/R 1/02)
6. 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)
7. 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)
8. A professional or classified employee of the University and Community College System of Nevada currently employed at least half time, or the spouse or dependent child of such an employee. (B/R 11/96)
9. A graduate student enrolled in the University and Community College System of Nevada, and employed in support of the instructional or research programs of the System. (B/R 11/ 96)
10. An alien holding a permanent immigrant visa and who has become a Nevada resident by establishing residence in Nevada. 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 6/02)
11. For tuition purposes only, a student enrolled in the University Studies Abroad Consortium or in the University of Nevada, Las Vegas or the University of Nevada, Reno through the National Student Exchange Program and 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 Paragraph 2 above, nor shall enrollment through the Consortium or the Exchange Program be included in the "date of matriculation" for evaluation of residency.
12. A resident student who was enrolled at an institution of the University and Community College System of Nevada who remains continuously enrolled in the System while working for the student's degree.
13. For the purposes of tuition, 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 shall be considered Nevada residents

Application for Residency Based on Parent's State of Legal Residency

- A. Acceptable reasons for applicant residing outside the state and using parent's residency include: attendance at an out-of-state institution of higher learning, a year abroad, extended travel, temporary employment in another state or country, Peace Corps, military duty, etc.
- B. Applicants who are applying for Nevada residency status based on their parents' state of legal residency must document that:

1. At least one parent has lived in Nevada continuously for at least twelve (12) consecutive months immediately prior to the date of the November 1 application deadline.
2. At least one parent must have claimed Nevada as their state of legal residence on their Federal Income Tax return.
3. The applicant must be 26 years of age or under at the time of the November 1 deadline.

**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 University and Community College System of Nevada 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. To be reclassified from nonresident to resident student status, a student must meet the following conditions:

1. A student must apply to the appropriate Records Office of the institution for reclassification to resident student status, and as part of the application the student must file a written declaration of intent to relinquish residence in any other state and also certifying to the establishment of residence in Nevada. A form declaration is attached to these regulations. 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 University and Community College System of Nevada Code. Disciplinary sanctions include a warning, reprimand, probation, suspension or expulsion.
2. A student must be a Nevada resident for at least twelve (12) months immediately prior to the date of the application for reclassification.
3. A student must be financially independent. A dependent person whose family or legal guardian is a nonresident cannot apply for reclassification to resident student status.
4. With each application for reclassification to resident student status, the student must present clear and convincing, objective evidence of becoming a Nevada resident. The following factors, although not conclusive or inclusive, may be considered when reviewing an application for reclassification:
  - a. Continuous presence in Nevada for twelve (12) months when not enrolled as a student;
  - b. Employment in Nevada for twelve (12) months immediately prior to the date of the application;
  - c. Conducting a business in Nevada;
  - d. Admission to a licensed practicing profession in Nevada;
  - e. Registration or payment of taxes or fees on a motor 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;
  - f. Ownership, alone or with a spouse, of a home in Nevada;
  - g. Address listed on a true and correct copy of a federal income tax return for the calendar year immediately prior to the date of the application;
  - h. Address listed on selective service registration;
  - i. Active membership in professional, business, civic, social or other organizations located in Nevada;



j. Maintaining active savings and checking accounts in Nevada financial institutions for at least twelve (12) months immediately prior to the date of the application;

k. Any other factors which would evidence intent to abandon residence in any other state and to establish Nevada residence.

The following factors, although they may be considered as part of all the evidence submitted to establish residency, standing alone will not constitute sufficient evidence of a Nevada residence:

- a. Voting or registering to vote in Nevada;
- b. Employment in any position normally filled by an undergraduate student;
- c. Lease of living quarters in Nevada;
- d. Residence in Nevada of a student's spouse and/or children;

e. securing a Nevada driver's license.

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. Unless the student has been subsequently enrolled as a non Good Neighbor, non-Children of Alumni or non-WICHE Western Undergraduate Exchange Policy nonresident student for at least twelve (12) months immediately prior to the date of the application for reclassification to resident student status.

5. A student's reliance on non-Nevada sources for financial support constitutes an inference of residence in another state.
6. Because residence in a neighboring state other than Nevada is a continuing qualification for enrollment in an institution of the University and Community College System of Nevada under the Good Neighbor, Children of Alumni or WICHE Western Undergraduate Exchange Policies, a student who was initially enrolled in a System institution under any of those policies shall not be reclassified as a resident student
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 guardian which lists dependents for the calendar year immediately prior to the year in which application for reclassification is made (B/R 5/95)

### **Section 9. Submission of Evidence**

A student applying for reclassification to resident student status shall submit objective documentary evidence to support the student's claim to Nevada residence. In addition:

1. To substantiate a person's claim to be financially independent, an institution of the University and Community College System of Nevada may require such documentation as may be deemed necessary, including but not limited to the following:
  - a. The person's sworn statement;
  - b. A true and correct copy of the federal income tax return of the person for the calendar year immediately prior to the year in which application for reclassification is made, but if no federal tax return has been filed because of minimal or no taxable income, documented information concerning the receipt of such nontaxable income may be submitted;
  - c. A true and correct copy of the person's federal W2 Form filed for the calendar year immediately prior to the year in which application for reclassification is made;

d. When deemed necessary for verification of financial independence, a true and correct copy of that portion of the federal income tax return of the person's family or legal e. Other documented financial resources, including but not limited to the sale of personal or real property, inheritance, trust fund, state or financial assistance, gifts, loans or statement of earnings of the spouse of a married student.

2. To aid a System institution in determining whether a student is a dependent person and whether a dependent's family or legal guardian has been a resident of the State of Nevada for at least twelve (12) months immediately prior to date of matriculation, a person seeking enrollment as a resident student may be required to submit documentation of the following:

- a. Established residence of the person's family or legal guardian;
- b. Legal proof of a guardianship;
- c. The identification of the person as a dependent on the federal tax return of the person's family or legal guardian.  
(B/R 5/95)

### **Section 10. Uniformity of Decisions**

The decision of an institution of the University and Community College System of Nevada to grant resident 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.  
(B/R11/96)

### **Section 11. Administration of the Regulations**

Each institution of the University and Community College System of Nevada 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. The president of each System institution shall establish an appeal 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, which shall be final. No further appeal beyond the appellate board shall be permitted.

3. In exceptional cases, where the application of these regulations works an injustice to an individual who technically does not qualify as an in-state 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 an in-state 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)

### **Section 12. Effective Date of Regulations**

These regulations shall take effect in the University and Community College System of Nevada at the beginning of the Spring Semester, 1997 for each System institution. However, the application of these regulations shall not affect the status of any student now classified as a resident (in-state) student before the effective date of these regulations. Any student enrolled in a System institution prior to the beginning of the Spring Semester, 1997 who had been classified as a

Non resident (out-of-state) student is eligible for reclassification as a resident student under the Board of Regents residency regulations in effect at the time the student commenced his or her current period of continuous enrollment. No reclassification under these regulations shall give rise to any claim for refund of tuition already paid to the University and Community College System of Nevada. (B/R 11/96)

### **Tuition Classification Information**

Your initial residency classification is determined from the information you supply on your application for admission to the college. You may file a petition if you wish to contest out-of-state classification status or if you feel that you have subsequently become eligible for in-state status. Until a decision has been made on your residency, you will be considered a non-resident. If your petition is denied, you may appeal to the College Residency Appeals Board within thirty days. If you do not appeal within the thirty day period, the decision of the Office of Admissions and Records is final. If you do file an appeal with the College Residency Appeals Board, the decision of that board is final. There is no further appeal beyond this board.

The fact that you do 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 you 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.

### **Appealing a Residency Decision**

A student may appeal the decision for residency classification made by the Office of Admissions and Records. This appeal must be filed with the Residency Appeals Board within thirty days of the decision of the Office of Admissions and Records. If the appeal is not filed within this time frame, the decision of the Office of Admissions and Records becomes final.

Please contact the Office of Admissions and Records for instructions regarding the appeals process. Decisions of the Appeals Board are final. There is no further reconsideration beyond this board.

### **Regulations for Reduced Nonresident Tuition**

On February 23, 1990, the UCCSN Board of Regents approved the following policy to be effective beginning with the 1990 fall semester:

**Good Neighbor Nonresident Tuition Policy:** A graduate of a high school or community college in a California county, bordering on Nevada, may be charged reduced nonresident tuition when enrolling at UCCSN institutions. Furthermore, an individual who resides in a qualifying county, and who has maintained a legal, bona fide, 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 reduced nonresident tuition.

The policy is effective for each qualified student who is approved for admission and enrollment effective for the next semester. Students approved under this policy are ineligible for any claim for refund of nonresident tuition already paid to the Nevada State College.

The list of approved Good Neighbor counties includes: California: Alpine, El Dorado, Inyo, Lassen, Modoc, Mono, Nevada, Placer, Plumas, San Bernardino and Sierra counties.

Application forms are available upon request from the Office of Admissions and Records.

**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 in your state. In Nevada, contact the WICHE office at 992-2000.

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## **Fees**

### **Paying Your Fees**

Fees may be paid online: go to <http://www.nsc.nevada.edu> Click Students, click Student Account Information. Or, you may pay your fees at any Community College of Southern Nevada Cashier's Office.

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## **Financial Aid**

### **Funding Your Education**

Nevada State College offers a variety of programs to assist students in paying their educational expenses. Private, state and institutional grants, loans, scholarships and work programs are available to eligible students who have demonstrated their ability to successfully pursue their educational goals. Financial aid is a supplement to the contribution toward college costs that can reasonably be expected from the student and the family. All sources of income available to the student are considered first before assistance can be offered. Since college should be a "planned investment," all factors involved in financing an education should be evaluated and planned in advance; applying for assistance is only one of those steps.

Most financial aid and work programs are "need-based", that is, based on calculation formulas administered by the college. Applicants for such programs must complete the Free Application for Federal Student Aid to determine eligibility. At the beginning of each calendar year, students apply for the following academic year. February 1 is the suggested date for submitting the application.

Scholarships are primarily merit-based, that is, based on academic achievement. Other criteria are considered, such as community service, honors, student leadership, employment and career goals. A separate scholarship application is required. Some scholarships also include financial need as criteria.

Most assistance is offered as a "package" of aid which may include a combination of loans, work-study, grants and scholarships. The amount and type depends on the student's class standing, financial need, funds available, and other resources the student has available.

Financial aid and scholarships are administered through the Office of Student Financial Services. Information and applications are available upon request.

### **Eligibility for Aid**

Applicants must be officially admitted to the college and enrolled in a degree program. Continuing, returning, and transfer students must have a minimum 2.0 cumulative grade-point average.

Most students receive aid as a full-time student; however, aid can be received as a half-time or three-quarter-time student. Full-time is defined as a minimum of 12 college credits each semester for an undergraduate. Academic progress toward the degree objective is monitored each semester.

## Types of Aid

### Grants - Aid that does not have to be repaid:

- Pell Grants
- Nevada Student Access Grants
- Awards are based on student financial need

### Loans – Aid that is borrowed and must be repaid with interest:

Stafford & Unsubsidized Loans

Nevada Nursing Loan Program

- Nevada Resident
- Accepted to the NSC Nursing Program
- Enrolled half-time (6 credits)

### Scholarships - Awards based on merit and/or area of interest:

Nevada State College Scholarships

- Priority application deadline is February 1, 2003
- 3.0 unweighed high school GPA
- Minimum of enrollment in 12 credits at NSC
- To maintain the scholarship a 2.5 GPA at NSC is required

### Work – Money earned through part-time employment

### Regents' Award Program - Positions in the community teaching math and literacy

Students must meet **one** of the following criteria:

- Head of household
- Single parent
- Age 22 or over and have never attended college or a break in enrollment of two or more years
- No support from parents or family
- Unusual family or financial circumstances
- First Generation College bound

Internships

- Teaching
- Nursing

## Scholarships

### Undergraduate Scholarships

Scholarships are awarded primarily on the basis of academic achievement. Most awards are made annually, and an application is required each year for most awards.

There are three types of scholarship awards made *from* the general scholarship application. The first type is general college scholarships, for which all applicants compete, and which are awarded strictly on the basis of academic merit without regard to major. The second type is the college and departmental scholarships made to students based on their official major as declared in the Office of Admissions and Records. The third scholarship category pertains to the Nevada State College Foundation and community donors who make awards based on the general application.

Students need only complete one copy of the general application.

The college also receives, on behalf of businesses and community organizations, scholarship funds for students whom the outside entity has selected. Such funds are disbursed according to college procedures and in accordance with the donor's requirements.

Scholarship recipients must be enrolled full-time in a degree program at the college when they receive the scholarship and must maintain full-time status for the duration of the award. The basic satisfactory progress guidelines for financial aid also apply to scholarship recipients and are, in many cases, more stringent for scholarship awards. The Financial Aid office will inform students of the terms of their award in the scholarship offer letter.

### Incoming Freshmen

Board of Regents' policy stipulates that incoming freshmen must have a 3.0 cumulative high school grade-point average to be eligible for scholarships. Students must file both the Undergraduate Admission and Scholarship applications, and all supporting documents to be admitted to the college by February 1. Students admitted after this date are not considered for scholarships. Eligibility for the general scholarship is a ranked score composed of the applicant's cumulative unweighted high school grade-point average.

### Undergraduate Transfer Students

The admission process and February 1 deadline (for freshmen) described above also applies to transfer students. Transfer students with 12 transferable credits and a 3.0 grade-point average from a UCCSN institution are eligible for general scholarships. All other transfer students must earn at least 12 credits at this college with a 2.75 grade point average before they are considered for general scholarships.

### Undergraduate Awards

Grants-in-aid are offered to outstanding undergraduate students selected by designated academic and student service programs for their leadership and service to the college. Recipients must earn 2.0 each semester, maintain a 2.0 NSC cumulative grade-point average, and maintain full-time enrollment for the term of the award.

### Institutional Refund Policy

Any refund of institutional costs (tuition & fees) for all recipients of aid and general scholarship funds must be returned to those programs before the student receives any refund. If you drop credits during the 100% refund period your aid will be adjusted and you may have to repay funds.

# Student Rights and Responsibilities

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## Individual Student Rights

### AffirmativeAction/Equal Opportunity

Nevada State College is an Equal Opportunity/Affirmative Action 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 States citizens and aliens lawfully authorized to work in the United States.

### Anti-discrimination Policy

Nevada State College does not discriminate against faculty, students and staff 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

### Sexual Harassment

The University and Community College System of Nevada (UCCSN) is committed to providing a place of work and learning free of sexual harassment. Where sexual harassment is found to have occurred, the UCCSN will act to stop the harassment, to prevent its recurrence, and to discipline those responsible in accordance with the UCCSN Code or, in the case of classified employees, the Nevada Administrative Code. Sexual harassment is a form of discrimination; it is illegal.

No employee or student, either in the workplace or in the academic environment, should be subject to unwelcome verbal or physical conduct that is sexual in nature. Sexual harassment does not refer to occasional compliments of a socially acceptable nature. It refers to behavior of a sexual nature that is not welcome, that is personally offensive, and that interferes with performance.

The Chancellor and each president shall designate no fewer than two administrators to receive complaints of alleged sexual harassment. The administrators designated to receive the complaints may include the following: (1) the Human Resources Officer at the institution; (2) the Affirmative Action Program Officer; or (3) any other officer designated by the president. If the Human Resources Officer or the Affirmative Action Program Officer or another officer designated by the president, is not the individual who initially receives the complaint of alleged sexual harassment, then the individual receiving the complaint must immediately forward the complaint to either the Human Resources Officer or the Affirmative Action Program Officer.

An individual filing a complaint of alleged sexual harassment shall have the opportunity to select an independent advisor for assistance, support, and advice and shall be notified of this opportunity by the Human Resources Officer or the Affirmative Action Program Officer, or by their designee. It shall be the choice of the individual filing the complaint to utilize or not utilize the independent advisor. The independent advisor may be brought into the process at any time at the request of the alleged victim. The means and manner by which an independent advisor shall be made available shall be determined by each institution or unit.

A student who believes that he or she has been subjected to sexual harassment by anyone is encouraged—but it is neither necessary nor required—to promptly tell the person that the conduct is unwelcome and ask the person to stop the conduct. A person who receives such a request must immediately comply with it and must not retaliate against the student for rejecting the conduct.

The student may also choose to file a complaint with his or her major department chair, who will in turn immediately contact one of the officials listed above.

If the student feels uncomfortable about discussing the incident with the department chair, the student should feel free to bypass the chair and file a complaint with one of the above officials or to any chair or dean, who will in turn immediately contact one of the officials listed above to forward the complaint, whether or not the complaint is in writing, to discuss it and/or to report the action taken. The chair or dean has a responsibility to act even if the individuals are not supervised by that chair or dean.

## Student Responsibilities

### Academic Dishonesty

A faculty member who suspects a student of academic dishonesty must notify the student of the charge and proposed sanction, in writing, no later than ten (10) days after the alleged action or ten (10) calendar days after the last day of instruction, whichever comes first. Notification must be hand delivered or sent by certified mail. The student has ten (10) calendar days to appeal after receipt of the notification.

1. If the student admits guilt, or fails to appeal, the faculty member may impose an academic sanction commensurate with the offense.
  - a. If the student accepts the sanctions, the matter is ended.
  - b. If the student appeals the sanction insofar as it affects the final grade, the grade appeal process may be invoked. Students may appeal a final grade by filing an Intent to Appeal a Grade form with the appropriate program director or dean within 35 calendar days of issuance of official grades. Students who do not file the proper forms within the specified deadline forfeit the right to appeal the grade.

2. If the student denies the charge, the student must state this, in writing, to the program director or dean within the ten (10) calendar days noted above. Within the next five calendar days, the director or dean must inform the faculty member. The student should be allowed at least ten (10) calendar days to prepare for a hearing, but the student may waive this period.
  - a. If the Hearing Board determines guilt, it may recommend disciplinary sanctions to the dean. In any case, the faculty member is so apprised and may then impose an academic sanction consistent with the offense. The student has no further appeal rights except of a sanction affecting a final grade as noted above.
  - b. If the Hearing Board finds the student not guilty, the matter is closed.

## Hearing Board

1. The Hearing Board shall consist of the following members with due consideration being given to possible conflict of interest:
  - a. Two undergraduate students.
  - b. 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.
2. The Hearing Board shall set a hearing date within 21 calendar days after the matter has been referred.
3. The hearing procedure is as follows:
  - a. 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.
  - b. In the hearing, the program director will state the content of the report of alleged academic dishonesty and the specific charges made.
  - c. 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.
  - d. The student will appear before the Board to present evidence on his or her own behalf.
  - e. The board members will then meet in closed session to make a final decision.
  - f. If the student is found to be guilty, the Hearing Board shall consult about any past record of academic misconduct.
  - g. The Hearing Board then shall recommend appropriate disciplinary sanctions to the dean and apprise the faculty member of its deliberations.

# **University and Community College System of Nevada Student Conduct Code**

All students are responsible for following the regulations for the entire university and community college system. The 19 prohibited activities, as found in the University and Community College System Code, Section 6.2.2 are listed below:

1. Commission of any acts specified in subsection 2.1.4 of the code: of Nevada activities, freedom of movement on the campuses or freedom for students to pursue their studies are the antithesis of academic freedom and responsibility, as are acts which in effect deny freedom of speech, freedom to be heard, and freedom to pursue research of their own choosing to members of the faculty or to invited guests of the University of Nevada.
2. The use of, or threat to use, force or violence against any member or guest of the system community, except when lawfully permissible.
3. Interference by force, threat, or duress with the lawful freedom of movement of persons or vehicles on college premises.
4. The intentional disruption or unauthorized interruption of functions of the system, including but not limited to classes, convocations, lectures, meetings, recruiting interviews, and social events, on or off premises of the system.
5. Willful damage, destruction, defacement, theft, or misappropriation of equipment or property belonging to, in the possession of, or on premises occupied by the system.
6. Knowing possession on any premises of the system of any firearms, explosives, dangerous chemicals or other instruments of destruction, or other dangerous weapons as defined by the laws of the state of Nevada, without the written authorization of the president of any system institution or the president's authorization of the president of any system institution or the president's authorized agent, unless such possession reasonably relates to duly recognized system functions by appropriate members of the faculty, other employees, or students.
7. Continued occupation of buildings, structures, grounds, or premises belonging to, or occupied by, the system after having been ordered to leave by the president of a system institution or the president's designee.
8. Forgery, alteration, falsification, or destruction of system documents, or furnishing false information in documents submitted to the University and Community College System Nevada.
9. Making an accusation which is intentionally false or is made with reckless disregard for the truth against any member of the system community by filing a complaint or charges under this code or under any applicable established grievance procedures in the system.
10. The repeated use of obscene or abusive language in a classroom or public meeting of the system where such usage is beyond the bounds of generally accepted good taste and which, if occurring in a class, is not significantly related to the teaching of the subject matter.
11. Willful incitement of individuals to commit any of the acts herein prohibited.
12. Disorderly, lewd, or indecent conduct occurring on system premises or at a system-sponsored function on or off such premises.
13. Any act prohibited by local, state, or federal law which occurs on system premises or at a system-sponsored function on or off such premises.

14. The use of threats of violence against a faculty member or the faculty member's family in order to secure preferential treatment for grades, loans, employment, or other service or privilege accorded by the system.
15. Any act of unlawful discrimination based on race, creed, color, sex, age, handicap, or national origin.
16. An act of sexual harassment when submission to a request or demand of a sexual nature is either an explicit or implicit term or condition of employment or of academic grading, or where verbal or physical conduct of a sexual nature has the effect of creating an intimidating, offensive, or hostile work or classroom environment.
17. Acts of academic dishonesty, including but not limited to cheating, plagiarism, falsifying research data or results, or assisting others to do the same.
18. Willfully destroying, damaging, tampering, altering, stealing, misappropriating, or using without permission any system, program, or file of the University and Community College System of Nevada.
19. Any other conduct which violates applicable, stated prohibitions, policies, procedures, rules, regulations, or bylaws of a system institution.

## **Nevada State College Alcohol Policy**

In order to maintain an academic climate conducive to each member's success in the pursuit and transmission of knowledge, Nevada State College has established a set of policies and standards for all of its members to adhere to. For student members of this community, enrollment at the College carries certain obligations related to activities in the academic setting, including behavior inside and outside the classroom. Every student is accountable to the policies and regulations of the College and the directions of College officials. Students are expected to conduct themselves in such a manner as to be a credit to themselves and the College. The student enrolled at Nevada State College agrees to abide by, and make every effort to meet, the academic and behavioral standards of the College.

The following policies for student 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.

### **Alcoholic Beverages**

Nevada State College has an alcoholic beverage policy for students which 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 policies for students hosting College sponsored events where alcoholic beverages may be served and/or sold.

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).

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. Except 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 action.

## **A Drug Free Campus Community Legal, Healthy, Responsible Use of Alcohol**

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.

### **Information on Campus Expectations**

In regards to the "Drug-Free Schools and Communities Act," the College informs students about the student code of conduct, which includes standards involving the use and/or abuse of alcohol and other drugs on campus, as well as established College disciplinary sanctions related to these violations.

### **Campus Disciplinary Standards of Conduct**

The Board of Regents Handbook, Title 4, Chapter 20. Section 4 states the University and Community College System's alcohol policy. It governs storage, possession, and use of alcoholic beverages by people of legal age. It also mandates disciplinary action against: "any student who exhibits offensive behavior on College-owned or supervised property or at College-sponsored events while under the influence of alcoholic beverages." Nevada State College's policy prohibits the following: Use or possession of alcoholic beverages without authorization; use or possession of illegal and/or unauthorized drugs and drug paraphernalia; providing alcoholic beverages to a minor while on College property or at College sponsored activities.

### **Campus Disciplinary Sanctions**

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 through the College substance abuse prevention program as a condition of continued association with the institution. The following sanctions are presented as guidelines, indicating the range and the 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/danger to self and others) by his or her substance abuse:

#### **A. Alcohol**

1. For violations of campus policy related to possession or use: three-hour education seminar.
2. For violations of campus policy which include other offensive or recidivist behavior:
  - counseling and assessment
  - campus disciplinary probation
  - extended probation with counseling
  - suspension, and/or
  - expulsion

#### **B. Drugs**

1. For violations involving possession or use:
  - disciplinary probation and referral to assessment/treatment
  - suspension, and/or
  - expulsion
2. For violations involving sale of drugs:
  - suspension, and/or
  - 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; (2.) 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. (1.) 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 person 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 or 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.

### **Drug Free Schools and Communities Act**

As part of the "Drug-Free Schools and Communities Act." college campuses are requested to provide all students with information on the campus rules, regulations, sanctions, legal action, and "at-risk behaviors" pertaining to alcohol and other drugs. More information on these topics may be obtained through the Counseling Office at 992-2030 as well as information on the education, prevention, assessment and treatment services provided for alcohol or other drug abuse.

## Degrees Offered

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	<u>Credits</u>
Biology - Bachelor of Science	128
Biology with a Concentration in Secondary Education - Bachelor of Science	128-131
Business Administration – Bachelor of Science	124
Economics - Bachelor of Arts	128
Elementary Education - Bachelor of Arts	128
Elementary Education with a Concentration in Bilingual Education - Bachelor of Arts	128
Elementary Education with a Concentration in Special Education - Bachelor of Arts	131
English - Bachelor of Arts	128
English with a Concentration in Secondary Education - Bachelor of Arts	128-131
Environmental and Resource Science - Bachelor of Science	128
Environmental and Resource Science with a Concentration in Secondary Education - Bachelor of Science	128
History - Bachelor of Arts	128
History with a Concentration in Secondary Education - Bachelor of Arts	128-131
Integrated Studies - Bachelor of Science or Arts (depending on 24 credit minor)	124
Law Enforcement - Bachelor of Public Administration	124
Mathematics with a Concentration in Secondary Education - Bachelor of Science	128
Nursing - Bachelor of Science	128
Psychology - Bachelor of Arts	128
Psychology – Bachelor of Science	128
Speech Pathology - Bachelor of Arts	128
Visual Media and Computing – Bachelor of Science with Concentrations in Digital Cinema, Interactive Media, and Computer Programming	124

# The College Core Curriculum

## Core Curriculum Requirements

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	Credits
English Composition	3-6
First Year Study and Technology Skills	2
Mathematics	3-5
Natural Sciences	6-8
Social Sciences	3
Fine Arts	3
Humanities	6
Constitution	3-4
Capstone Course: Community Based Learning	3
Total	32-40

### English (3-6 credits required)

Each student's initial placement in the English composition courses will be based on results from a locally administered test, on transfer credits in English, or on ACT / SAT scores.

English Course	ACT English	SAT Verbal
ENG 100	20 or below	554 or below
ENG 101	21 to 29	555 to 684
ENG 102	30 or above	685 or above

Students who complete ENG 102 will satisfy the core curriculum requirement. Normally, 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

### First Year Study and Technology Skills (2 credits required)

Accompanying the student's first year core curriculum courses is a one-credit course that will teach time and stress management skills, study skills, and technological skills that will be used in subsequent and concurrent courses, such as e-mail, spreadsheet, and presentation software. Students transferring in less than 15 credits must take CEP 121 and CEP 122. Students transferring in 15-29 credits need to take only CEP 122.

CEP 121 - Introduction to the College Experience .....	1
CEP 122 - Enhancing Academic Success .....	1

### Mathematics (3-5 credits required)

Choose one course depending on placement test scores or on prerequisite courses successfully completed.

MATH 120 - Fundamentals of College Mathematics .....	3
MATH 124 - College Algebra .....	3
MATH 126 - Precalculus Mathematics I.....	3
MATH 127 - Precalculus Mathematics II .....	3
MATH 128 - Precalculus and Trigonometry .....	5
MATH 152 - Introduction to Statistics .....	3
MATH 181 - Calculus I .....	4

To enroll in MATH 120/124 students must:

- Have an SAT score of 500 or greater
- Have an ACT score of 21 or greater
- Pass a MATH 120/124 Placement Exam

To enroll in MATH 128 students must:

- Have an SAT score of 560 or greater
- Have an ACT score of 24 or greater
- Pass a MATH 128 Placement Exam

To enroll in MATH 152 students must:

- Have an SAT of 615 or greater
- Have an ACT of 25 or greater
- Pass a MATH 152 Placement Exam
- Have passed MATH 124

To enroll in MATH 181 students must:

- Have an SAT of 630 or greater
- Have an ACT of 28 or greater
- Pass a MATH 181 Placement Exam
- Have passed or currently are enrolled in MATH 127 or MATH 128

### Natural Sciences (6-8 credits required)

At least one course must be taken from Group A. The second course may be taken from either Group A or Group B. All core natural science courses include significant mathematical content. Students should complete the listed mathematical requirement (or have a mathematical placement score qualifying them for calculus) before they take core courses in natural sciences. Another option is to be concurrently enrolled in MATH 128 or higher, together with any core natural science course. Individual exceptions to this rule may be made at the discretion of the instructor. At least one natural science course taken for core curriculum credit must include appropriate laboratory experience.

#### Group A

BIOL 100 - Biology: Principles and Applications .....	3
BIOL 190 - Intro to Cell and Molecular Biology .....	3
BIOL 191 - Intro to Organismal Biology .....	3
BIOL 192 - Principles of Biological Investigation .....	2
CHEM 100 - Molecules and Life in the Modern World.....	3
CHEM 121 - General Chemistry I .....	3
CHEM 121L - General Chemistry Laboratory I .....	1
CHEM 122 - General Chemistry II .....	3
CHEM 122L - General Chemistry Laboratory II .....	1
ENV 100 - Humans and the Environment.....	3
GEOG 103 - Geography of World's Environment .....	3
GEOG 117 - Meteorology and Climatology .....	3-4
GEOLOG 100 - Earthquakes, Volcanoes & Natural Disasters .....	3
GEOLOG 101 - General Geology & Lab .....	3
GEOLOG 102 - Historical Geology .....	4
PHYS 100 Introductory Physics .....	3
PHYS 151 - General Physics I .....	3
PHYS 151L - General Physics Laboratory I .....	1
PHYS 152 - General Physics II .....	3
PHYS 152L - General Physics Laboratory II .....	3



**Group B**

ENV 100 - Humans and the Environment .....3  
ANTH 102 - Introduction to Physical Anthropology .....3  
BCH 150 - Biotechnology: Science and the Citizen .....3  
NUTR 121 - Nutrition .....3

**Social Sciences** (3 credits required)

ANTH 101 - Introduction to Cultural Anthropology .....3  
ECON 103 - Principles of Macroeconomics .....3  
GEOG 106 - Introduction to Cultural Geography .....3  
PSC 211 - Comparative Government and Politics .....3  
PSC 231 - World Politics .....3  
PSY 101 - General Psychology .....3  
SOC 101 -Principles of Sociology .....3

**Fine Arts** (3 credits required)

ART 116 - Survey of Art- Western Civilization I .....3  
ART 117 - Survey of Art-Western Civilization II .....3  
FIS 100 – Introduction to Film.....3  
FIS 110 – The Language of Film.....3  
MUS 130 - Jazz Appreciation .....3  
MUS 121 - Music Appreciation .....3  
MUS 122 - Masterworks of Music .....3  
THTR 100 - Introduction to the Theater .....3

**Humanities** (6 credits required)

Choose any two courses from:

CH 201 – Ancient and Medieval Cultures .....3  
CH 202 - The Modern World .....3  
COM 101 – Fundamentals of Speech Comm .....3  
Any Literature Course .....3

**Constitution** (3-4 credits required)

Choose one course from:

CH 203 - American Experience & Constitutional Change .....3  
PSC 101 – Introduction to American Politics .....4

**Community Based Learning Capstone** (3 credits required)

CBL 400 – Community Based Learning Capstone

This course should be completed during the student's junior or senior year of study. This interdisciplinary course partners a group of students with a community agency to work together on a problem or issue. Ideally, these projects advance the community needs and serve as an educational experience for the students.

# Bachelor of Science in Biology

I. College Core Curriculum.....	35-39
A. English (3-6 credits)	
ENG 101 – Composition I.....	3
ENG 102 – Composition II.....	3
Note: Students who place in ENG 102 are not required to complete ENG 101	
B. First Year Study and Technology Skills (2 credits)	
CEP 121 – Introduction to the College Experience.....	1
CEP 122 – Enhancing Academic Success.....	1
C. Mathematics (4 credits)	
MATH 181 – Calculus I.....	4
D. Natural Science (8 credits)	
CHEM 121 – General Chemistry I.....	3
CHEM 121L – General Chemistry Laboratory I.....	1
CHEM 122 – General Chemistry II.....	3
CHEM 122L – General Chemistry Laboratory II.....	1
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. Constitutions (3-4 credits)	
Refer to the Constitution section of the Core Curriculum	
I. Community Based Learning Capstone (3 credits)	
Refer to the Community Based Capstone of Core Curriculum	
II. Major Requirements.....	51-59
A. Biology Courses (24 credits)	
BIOL 190 – Intro to Cell and Molecular Biology.....	3
BIOL 191 - Intro to Organismal Biology.....	3
BIOL 192 - Principles of Biological Investigation.....	2
BIOL 251 – Microbiology.....	4
BIOL 313 – Principles of Genetics.....	3
BIOL 415 – Evolution.....	4
Select one of these two options	
BIOL 315 – Cell Biology.....	3
BIOL 395 – Laboratory in Genetics and Cell Biology.....	2
OR	
BIOL 314 – Ecology and Population Biology.....	3
BIOL 394 – Laboratory in Ecology and Population Biology.....	2
B. Chemistry courses (4 credits)	
In addition to taking CHEM 121 and CHEM 122 (8 credits) for the Core Curriculum:	
CHEM 220 - Introductory Organic Chemistry.....	3
CHEM 220L - Introductory Organic Chemistry Lab.....	1
Biology students <u>not</u> completing the Concentration in Secondary education need to also take:	
CHEM 341 Organic Chemistry for Scientists and Professionals I.....	3
CHEM 342 Organic Chemistry for Scientists and Professionals II.....	3
CHEM 347 Laboratory Techniques of Organic Chemistry I.....	1
CHEM 348 Laboratory Techniques of Organic Chemistry II.....	1

C. Mathematics courses (3 credits)	
MATH 152 - Introduction to Statistics.....	3
D. Physics courses (8 credits)	
PHYS 151 - General Physics I.....	3
PHYS 151L - General Physics Laboratory I.....	1
PHYS 152 - General Physics II.....	3
PHYS 152L - General Physics Laboratory II.....	1
E. Biology - Upper division electives 12 credits	

## Secondary Education

Students interested in secondary education should take as part of their electives or major requirements:

BIOL 330 - Plant Biology.....	3
AND either	
ERS 421 - Conservation Biology OR.....	3
ERS 467 - Regional & Global Issues in Environmental Sciences OR.....	3
BIOL 314 - Ecology and Population Biology AND.....	3
BIOL 394 - Laboratory in Ecology & Population Biology.....	1

Application to Graduate Programs: Students interested in graduate programs in the life and allied health sciences and medical and dental schools should consult with the school they wish to attend to determine the courses required for application.

## Summary of credit requirements for the Bachelor of Science in Biology with a Concentration in Secondary Education

College Core Curriculum.....	35-39
Major Requirements.....	51
<u>Secondary Education Concentration.....</u>	<u>42</u>
Total Credits.....	128-132

## Summary of credit requirements for the Bachelor of Science in Biology

College Core Curriculum.....	35-39
Major Requirements.....	59
<u>Electives.....</u>	<u>30-34</u>
Total Credits.....	128

## Minors(20/27-29credits)

### Pre-requisite to the minor

MATH 127,128, or 181 3-5credits

### 20 credit minor

BIOL 190 – Intro to Cell and Molecular Biology.....	3
BIOL 191 - Intro to Organismal Biology.....	3
BIOL 192 - Principles of Biological Investigation.....	2
CHEM 121 and CHEM 121L.....	4
CHEM 122 and CHEM 122L.....	4
CHEM 220 and CHEM 220L.....	4

### 27-29 credit minor

**Take above classes for 20 credit minor and two of the following courses:**

BIOL 251 – Microbiology.....	4
BIOL 313 – Principles of Genetics.....	3
BIOL 315 – Cell Biology.....	3
BIOL 395 – Laboratory in Genetics and Cell Biology.....	2
BIOL 223 – Anatomy and Physiology I.....	4
BIOL 224 – Anatomy and Physiology II.....	4

# Bachelor of Science in Business Administration

I. College Core Curriculum.....	35-40
A. English (3-6 credits)	
ENG 101 – Composition I.....	3
ENG 102 – Composition II.....	3
Note: Students who place in ENG 102 are not required to complete ENG 101.	
B. First Year Study and Technology Skills (2 credits)	
CEP 121 – Intro to the College Experience.....	1
CEP 122 – Enhancing Academic Success.....	1
C. Mathematics (6 credits)	
MATH 124 – College Algebra.....	3
MATH 132 – Finite Mathematics.....	3
D. Natural Sciences (6-8 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 (3-4 credits)	
Refer to the Constitution section of the Core Curriculum	
I. Community-Based Capstone Course (3 credits)	
Refer to the Community Based Capstone of Core Curriculum	
II. Additional College requirements .....	36
A. Non-Business Course Requirements (15 credits)	
1. Social Science Requirement (6 credits)	
Select two social science courses:	
ANTH 101 – Introduction to Cultural Anthropology ...	3
PSC 211 – Comparative Government and Politics.....	3
PSC 231 – World Politics.....	3
PSY 101 – General Psychology.....	3
SOC 101 – Principles of Sociology.....	3
2. Communications (9 credits)	
ENGL 403 – Fundamentals of Business Writing.....	3
COM 101 – Fundamentals of Speech Communication.....	3
COM 102 – Interpersonal Communication.....	3
B. Pre-Business Core (21 credits)	
ACC 201 – Financial Accounting.....	3
ACC 202 – Managerial Accounting.....	3
BUS 101 – Introduction to Business.....	3
IS 101 – Intro to Information Systems.....	3
ECON 102 - Principles of Microeconomics.....	3
ECON 103 – Principles of Macroeconomics.....	3
ECON 261 – Principles of Statistics.....	3

III. Major Requirements .....	44
BLW 302 – Legal Environment.....	3
IS 301 – Management Information Systems.....	3
BUS 395 – Current Issues in Business.....	2
FIN 301 – Principles of Managerial Finance.....	3
MGT 301 – Principles of Mgt. and Org Behavior.....	3
MGT 352 – Operations Management.....	3
MKT 301 – Marketing Management.....	3
MGT 367 – Human Resource Management.....	3
MGT 391 – Quantitative Analysis.....	3
MGT 415 – Business and Society.....	3
MGT 480 – International Management.....	3
MGT 492 – Advanced Organizational Behavior.....	3
MGT 494 – Seminar in Management.....	3
ECON 365 – Labor Economics.....	3

## Business Capstone Course (3 credits)

Choose one course from:

MGT 496 – Strategy Management and Policy.....	3
MGT 497 – New Venture Creation and Strategy.....	3
MGT 498 – Global Business Strategy.....	3

## Summary of Credits required for the B.S. in Business Administration

College Core Curriculum.....	35-40
Additional College Requirements.....	36
Major Requirements.....	44
Electives.....	4-9
<b>Total Credits .....</b>	<b>124</b>

## **MINORS(18/24 credits)**

### 18 credit Minor

BUS 101 – Introduction to Business.....	3
ECON 103 – Principles of Macroeconomics.....	3
MKT 301 – Marketing Management.....	3
FIN 301 – Principles of Managerial Finance.....	3
BLW 302 – Legal Environment.....	3

### 24 credit Minor

BUS 101 – Introduction to Business.....	3
ECON 103 – Principles of Macroeconomics.....	3
ACC 201 – Financial Accounting.....	3
MGT 301 – Marketing Management.....	3
MKT 301 – Marketing Management.....	3
FIN 301 – Principles of Managerial Finance.....	3
BLW 302 – Legal Environment.....	3
Electives, choose one course from the following:	
ACC 202 – Managerial Accounting.....	3
ECON 102 - Principles of Microeconomics.....	3
ECON 261 – Principles of Statistics.....	3

# Bachelor of Arts in Economics

I. College Core Curriculum .....	32-40
A. English (3-6 credits)	
ENG 101 - Composition I .....	3
ENG 102 - Composition II .....	3
Note: Students who place in ENG 102 are not required to complete ENG 101.	
B. First Year Study and Technology Skills (2 credits)	
CEP 121 - Introduction to the College Experience .....	1
CEP 122 - Enhancing Academic Success .....	1
C. Mathematics (3-5 credits)	
Refer to the Mathematics section of the Core Curriculum	
D. Natural Sciences (6-8 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 (3-4 credits)	
Refer to the Constitution section of the Core Curriculum	
I. Community Based Learning Capstone (3 credits)	
Refer to Community Based Capstone of Core Curriculum	
II. Additional College Requirements .....	33-47
A. Foreign Language - 3 options (0-14 credits)	
a. Complete and/or transfer a fourth semester in a foreign language	
b. Demonstrate proficiency through a placement exam	
c. Show transcript evidence of successful completion of a fourth year high school course in a foreign language	
B. Non-Business Course Requirements (12 credits)	
1. Social Science Requirement (3 credits)	
Select one social science course:	
ANTH 101 - Introduction to Cultural Anthropology	
PSC 211 - Comparative Government and Politics	
PSC 231 - World Politics	
PSY 101 - General Psychology	
SOC 101 - Principles of Sociology	
2. ENG 403 – Fundamentals of Business Writing .....	3
3. COM 101 - Fundamentals of Speech Communication .....	3
4. IS 101 - Introduction to Information Systems .....	3
C. Pre-Business Core (21 credits)	
BUS 101 - Introduction to Business .....	3
ACC 201 – Financial Accounting I.....	3
ACC 202 – Managerial Accounting.....	3
ECON 102 - Principles of Microeconomics .....	3
ECON 103 - Principles of Macroeconomics.....	3
MATH 176 - Elements of Calculus .....	3
MGT 210 - Marketing Principles.....	3
III. Major Requirements .....	33
ECON 261 - Principles of Statistics I .....	3
ECON 262 - Principles of Statistics II.....	3

ECON 302 - Intermediate Microeconomics.....	3
ECON 303 - Intermediate Macroeconomics.....	3
ECON 304 - Money and Banking.....	3
ECON 441 - Introduction to Econometrics.....	3
ECON 442 - History of Economic Ideas .....	3
Choose an additional four upper division courses from	
ECON or MGT .....	12
IV. Electives .....	8-30
7 credits of which must be upper division	

## Summary of credit requirements for the Bachelor of Arts in Economics

College Core Curriculum .....	32-40
Additional College Requirements .....	33-47
Major Requirements.....	33
<u>Electives.....</u>	<u>8-30</u>
Total Credits .....	128

# Education

## Teacher Preparation Program

### Elementary and Secondary Education

The program offered by the Teacher Preparation Program is standards-based. The standards set forth by the National Council of Accreditation of Teacher Education (NCATE) guide the development and evaluation of the programs and related activities of the Teacher Preparation Program. The standards of the Interstate New Teacher Assessment and Support Consortium (INTASC) and the National Board for Professional Teaching Standards (NBPTS) are integrated into the program's framework. The framework is the benchmark by which student performance competencies and the effectiveness of all school programs and activities are assessed.

The framework is composed of four research-based domains:

- ❖ Domain 1: Planning and Preparation
- ❖ Domain 2: The Classroom Environment
- ❖ Domain 3: Instruction
- ❖ Domain 4: Professional Responsibilities

The elements and rubrics for the components of each domain have been integrated into the progress gates through which students must pass in order to continue moving forward in the Education Program. The Progress Gates are:

#### Gate One

Before registration for initial (300 level) education courses the student must have:

- ❖ General admission into Nevada State College;
- ❖ A resume;
- ❖ A typed essay entitled: "Why I Want to Become a Teacher";
- ❖ An official transcript of all college course work;
- ❖ Proof of knowledge of competency in core subjects, including writing and technology;
- ❖ Passing score on the Pre-Professional Skills Test (PPST or Praxis I);
- ❖ Clear FBI fingerprinting check;
- ❖ Clear TB test;
- ❖ Successful interview; and
- ❖ GPA of 2.5 or better.

#### Gate Two

Before acceptance into the internship the student must have:

- ❖ A passing score on the Praxis II subject area and pedagogy tests;
- ❖ An assessment of the student portfolio, which will be a structured collection of the student's progress, achievements, contributions, and efforts that is selective, reflective and collaborative and demonstrates accomplishments through the education courses leading up to the internship or internship experience;
- ❖ An interview

#### Gate Three

Before successful completion of the internship, the students must:

- ❖ Tier 1: Using the framework rubrics, the student will continually self assess and reflect upon his/her present level of effectiveness as a teacher and the growth areas which he/ she must focus upon and seek assistance if necessary.

- ❖ Tier 2: Using the student's self assessment and the cooperating teacher's and college supervisor's observation notes, (which are based upon the framework rubrics), the intern, cooperating teacher and the college supervisor will regularly review the intern's progress and plan for his/her growth in effectiveness.
- ❖ Tier 3: The cooperating teacher and the college supervisor will review the student's progress in becoming an effective teacher and assign a final grade for the internship experience. The final assessment will be used by the Program and receiving school district (CCSD, etc.), as a starting point for planning for the new teacher's special induction and staff development needs.

#### Gate Four

Program Completion Requirements:

- ❖ Completion of a minimum of 128 credits with an overall GPA of 2.80 or better;
- ❖ Completion of major requirements for secondary school teachers;
- ❖ Certification of mastery in writing, technology, and diversity by student's presentation of portfolio to college-wide review board;
- ❖ Recommendation of Teacher Preparation Program faculty to the College President.

**Transfer Policy:** Any candidate for student teaching who has transferred to NSC must fulfill all specific requirements and have completed at least 15 hours in residence, including nine credits in professional education courses. Additional courses, as determined by the advisor or the department chair may be required of the student.

## Bachelor of Arts in Elementary Education

I. Liberal Studies .....	62
A. English (12 credits)	
ENG 101 - Composition I .....	3
ENG 102 - Composition II .....	3
NOTE: Students who place into ENG 102 are not required to complete ENG 101	
ENG 282- Introduction to Language & Literary Expression.....	3
ENG 297 - Reading and Interpreting .....	3
B. First Year Study and Technology Skills (2 credits)	
CEP 121 - Introduction to the College Experience .....	1
CEP 122- Enhancing Academic Success .....	1
C. Natural Sciences (12 credits)	
Include one course from each of the categories listed below - Life, Physical, and Earth - and include one course with an associated laboratory.	
<u>Life Sciences</u>	
BIOL 100 - Biology: Principles and Applications .....	3
BIOL 190 - Intro to Cell and Molecular Biology .....	3
BIOL 191 - Intro to Organismal Biology .....	3
BIOL 192 - Principles of Biological Investigation .....	2
ENV 100 - Humans and the Environment .....	3

Physical Sciences

CHEM 100 - Molecules and Life in the Modern World .....3  
CHEM 121 - General Chemistry I .....3  
CHEM 121 L -General Chemistry Laboratory I ..... 1  
CHEM 122 - General Chemistry II .....3  
CHEM 122L - General Chemistry Laboratory II ..... 1

PHYS 100 - Introductory Physics ..... 3  
PHYS 151 - General Physics I ..... 3  
PHYS 151L - General Physics Laboratory I ..... 1  
PHYS 152 - General Physics II .....3  
PHYS 152L - General Physics Laboratory II ..... 1

Earth Sciences

GEOG 103 - Geography of the World's Environment .....3-4  
GEOG 117 – Meteorology and Climatology..... 3  
GEOL 100- Earthquakes, Volcanoes & Natural Disasters ..... 3  
GEOL 101 - General Geology ..... 3  
GEOL 103 - General Geology Laboratory ..... 1  
GEOL 102 - Historical Geology ..... 4  
You may also use the following courses to fulfill the 12 credit science requirement  
BCH 150 - Biotechnology: Science and the Citizen ..... 3  
NUTR 121 - Nutrition ..... 3

D. Mathematics and Logic (12 credits)

MATH 120 **OR** Higher..... 3  
MATH 122 - Number Concepts for Elem School Teachers ..... 3  
MATH 123 - Statistical and Geometrical Concepts for Elementary School Teachers ..... 3  
PHIL 102 - Critical Thinking and Reasoning..... 3

E. Social Sciences (9 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. Constitution (3-4 credits)

Refer to the Constitution section of the Core Curriculum

H. Humanities (6 credits)

Refer to the Humanities section of the Core Curriculum

I. Community Based Learning Capstone (3 credits)

Refer to Community Based Capstone of Core Curriculum

II. Education Courses ..... 60

COM 101 - Fundamentals of Speech Communication .....3  
EDU 201 - Introduction to Elementary Education ..... 3  
EDU 203 - Introduction to Special Education ..... 3  
EDU 204 - Information Technology in Teaching .....3  
EDU 206 - Classroom Learning Environments ..... 3  
PSY 307 –Principles of Educational Psychology ..... 3  
PSY 440 – Developmental Psychology: Inf to Childhood..... 3  
CI 360 - Language Arts and Literature K-3 ..... 3  
CI 361 - Language Arts and Literature 4-8 ..... 3  
CI 362 - Teaching Mathematics in Grades K-8 ..... 3  
CI 364 - Science in the Elementary School ..... 3  
CI 366 - Social Studies in the Elementary School ..... 3  
EL 401 - Law and Ethics for Educators ..... 3  
CI 405 - Literacy Instruction: Individual and Small Group ..... 3

CI 431 - ESL Instruction in the Elementary School .....3  
CI 467 – Writing throughout the Curriculum .....3  
CI 460 – Supervised Internship in Elementary Ed.....12

Summary of credit requirements for the Bachelor of Arts in Elementary Education

Liberal Studies Focus .....62  
Education Courses .....60  
Electives .....6  
Total Credits .....128

**MINORS (18/24 credits)**

18 credit Minor

EDU 201 - Introduction to Elementary Education .....3  
EDU 203 - Introduction to Special Education .....3  
EDU 206 - Classroom Learning Environments .....3  
PSY 307 –Principles of Educational Psychology .....3  
CI 360 - Language Arts and Literature K-3 .....3  
CI 362 - Teaching Mathematics in Grades K-8 .....3

24 credit Minor

EDU 201 - Introduction to Elementary Education .....3  
EDU 203 - Introduction to Special Education .....3  
EDU 206 - Classroom Learning Environments .....3  
PSY 307 –Principles of Educational Psychology .....3  
CI 360 - Language Arts and Literature K-3 .....3  
CI 362 - Teaching Mathematics in Grades K-8 .....3  
CI 364 - Science in the Elementary School .....3  
CI 366 - Social Studies in the Elementary School .....3

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

I. Liberal Studies .....62

A. English (12 credits)

ENG 101 - Composition I..... 3  
ENG 102 - Composition II ..... 3  
NOTE: Students who place into ENG 102 are not required to complete ENG 101  
ENG 282- Introduction to Language & Literary Expression ..... 3  
ENG 297 - Reading and Interpreting ..... 3

B. First Year Study and Technology Skills (2 credits)

CEP 121 - Introduction to the College Experience ..... 1  
CEP 122- Enhancing Academic Success ..... 1

C. Natural Sciences (12 credits)

Include one course from each of the categories listed below - Life, Physical, and Earth - and include one course with an associated laboratory.

Life Sciences

BIOL 100 - Biology: Principles and Applications .....3  
BIOL 190 - Intro to Cell and Molecular Biology .....3  
BIOL 191 - Intro to Organismal Biology..... 3  
BIOL 192 - Principles of Biological Investigation .....2  
ENV 100 -Humans and the Environment ..... 3

Physical Sciences

CHEM 100 – Molecules/Life in the Modern World..... 3
CHEM 121 - General Chemistry I ..... 3
CHEM 121L - General Chemistry Laboratory I ..... 1
CHEM 122 - General Chemistry II..... 3
CHEM 122L - General Chemistry Laboratory II ..... 1
PHYS 100 - Introductory Physics ..... 3
PHYS 151 - General Physics ..... 3
PHYS 151L - General Physics Laboratory I ..... 1
PHYS 152 - General Physics II ..... 3
PHYS 152L - General Physics Laboratory II..... 1

Earth Sciences

GEOG 103 - Geography of the World's Environment ..... 3-4
GEOG 117 – Meteorology and Climatology..... 3
GEOL 100 - Earthquakes, Volcanoes & Natural Disasters ..... 3
GEOL 101 - General Geology ..... 3
GEOL 103 - General Geology Laboratory ..... 1
GEOL 102 - Historical Geology ..... 4

You may also use the following courses to fulfill the 12 credit science requirement

BCH 150 - Biotechnology: Science and the Citizen ..... 3
NUTR 121 – Nutrition ..... 3

D. Mathematics and Logic (12 credits)

MATH 120 OR Higher
MATH 122 - Number Concepts for Elementary School Teachers . 3
MATH 123 - Statistical and Geometrical Concepts for Elementary School Teachers..... 3
PHIL 102 - Critical Thinking and Reasoning..... 3

E. Social Sciences (9 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. Constitution (3-4 credits)

Refer to the Constitution section of the Core Curriculum

H. Humanities (6 credits)

Refer to the Humanities section of the Core Curriculum

I. Community Based Learning Capstone (3 credits)

Refer to Community Based Capstone of Core Curriculum

II. Education and Bilingual Education Course.....66

COM 101 - Fundamentals of Speech Communication .....3
EDU 201 - Introduction to Elementary Education .....3
EDU 203 - Introduction to Special Education .....3
EDU 204 - Information Technology in Teaching.....3
EDU 206 - Classroom Learning Environments.....3
PSY 307- Principles of Educational Psychology .....3
PSY 440 - Developmental Psychology: Inf to Childhood .....3
CI 360 - Language Arts and Literature K-3 .....3
CI 362 - Teaching Mathematics in Grades K-8.....3
CI 364 - Science in the Elementary School .....3
CI 366 - Social Studies in the Elementary School .....3
CI 467 – Writing throughout the Curriculum .....3
EL 401 - Law and Ethics for Educators .....3
CI 405 - Literacy Instruction: Individual and Small Group .....3

CI 431 - ESL Instruction in the Elementary School ..... 3
CI 485 - Methods of Teaching Students in their Native Language - an Integrated Approach .....3
CI 465 - Development of Curriculum, Materials, and Teaching Methods for Bilingual Education ..... 3
CI 469 - Testing and Evaluating Pupils of a Second Language in English and the Native Language ..... 3
CI 460 - Supervised Internship in Elementary Education..... 12

Summary of credit requirements for the Bachelor of Arts in Elementary

Education with a Concentration in Bilingual Education

Liberal Studies Focus ..... 62
Education ..... 66
Total Credits ..... 128

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

I. Liberal Studies -----62

A. English (12 credits)

ENG 101 - Composition I ..... 3
ENG 102 - Composition II ..... 3
NOTE: Students who place into ENG 102 are not required to complete ENG 101
ENG 282- Introduction to Language & Literary Expression .....3
ENG 297 - Reading and Interpreting ..... 3

B. First Year Study and Technology Skills (2 credits)

CEP 121 - Introduction to the College Experience ..... 1
CEP 122- Enhancing Academic Success ..... 1

C. Natural Sciences (12 credits)

Include one course from each of the categories listed below - Life, Physical, and Earth - and include one course with an associated laboratory.

Life Sciences

BIOL 100 - Biology: Principles and Applications ..... 3
BIOL 190 - Intro to Cell and Molecular Biology ..... 3
BIOL 191 - Intro to Organismal ..... 3
BIOL 192 - Principles of Biological Investigation ..... 2
ENV 100 - Humans and the Environment ..... 3

Physical Sciences

CHEM 100 – Molecules/Life in the Modern World. -----3
CHEM 121 - General Chemistry I -----3
CHEM 121 L - General Chemistry Laboratory I -----1
CHEM 122 - General Chemistry II -----3
CHEM 122L - General Chemistry Laboratory II -----1
PHYS 100 - Introductory Physics .....3
PHYS 151 - General Physics I .....3
PHYS 151 L -General Physics Laboratory .....1
PHYS 152 - General Physics II -----3
PHYS 152L - General Physics Laboratory II -----1

Earth Sciences

GEOG 103 - Geography of the World's Environment -----3
GEOG 117 – Meteorology and Climatology-----3
GEOL 100– Earthquakes/Volcanoes Natural Disasters -----3
GEOL 101 - General Geology .....3
GEOL 103 - General Geology Laboratory .....1
GEOL 102 - Historical .....4

## Concentration in Secondary Education

These courses (42 credits) when combined with the core curriculum and a major in either Biology, English, Environmental and Resource Science, or History prepare students for a career in secondary education.

EDU 202 – Intro to Secondary Education .....	3
CI 350 - Secondary Pedagogy I (to include behavior management) .....	3
CI 370 - Methods in (Specific Subject Area) .....	3
EL 401 - Law and Ethics for Educators .....	3
CI 409 - Students with Disabilities in the Regular Classroom .....	3
CI 450 – Secondary Pedagogy II .....	3
CI 456 - Second Language Instruction in the Secondary School .....	3
CI 467 - Teaching Writing Throughout the Curriculum .....	3
PSY 307 – Principles of Educational Psychology .....	3
PSY 441 – Developmental Psy: Adol to Adult .....	3
CI 551 - Supervised Internship in Secondary Education (15 weeks) .....	12

### **MINOR(18 credits)**

EDU 202 – Intro to Secondary Education .....	3
PSY 307 – Principles of Educational Psychology .....	3
CI 350 - Secondary Pedagogy I (to include behavior management) .....	3
CI 450 – Secondary Pedagogy II .....	3
CI 409 - Students with Disabilities in the Regular Classroom .....	3
CI 467 - Teaching Writing Throughout the Curriculum .....	3

You may also use the following courses to fulfill the 12 credit science requirement

BCH 150 - Biotechnology: Science and the Citizen .....	3
NUTR 121 - Nutrition .....	3
<b>D. Mathematics and Logic (12 credits)</b>	
MATH 120 <b>OR</b> Higher .....	3
MATH 122 - Number Concepts for Elementary School Teachers .....	3
MATH 123 - Statistical and Geometrical Concepts for Elementary School Teachers .....	3
PHIL 102 - Critical Thinking and Reasoning .....	3
<b>E. Social Sciences (9 credits)</b>	
Refer to the Social Sciences section of Core Curriculum	
<b>F. Fine Arts (3 credits)</b>	
Refer to the Fine Arts section of the Core Curriculum	
<b>G. Constitution (3-4 credits)</b>	
Refer to the Constitution section of the Core Curriculum	
<b>H. Humanities (6 credits)</b>	
Refer to the Humanities section of the Core Curriculum	
<b>I. Community Based Learning Capstone (3 credits)</b>	
Refer to the Community Based Capstone of the Core Curriculum	

<b>II Education and Special Education Courses .....</b>	<b>72</b>
COM 101 - Fundamentals of Speech Communication .....	3
EDU 201 - Introduction to Elementary Education .....	3
EDU 203 - Introduction to Special Education .....	3
EDU 204 - Information Technology in Teaching .....	3
EDU 206 - Classroom Learning Environments .....	3
PSY 307 – Principles of Educational Psychology .....	3
PSY 440 – Developmental Psychology: Inf to Childhood .....	3
CI 360 - Language Arts and Literature K-3 .....	3
CI 361 - Language Arts and Literature 4-8 .....	3
CI 362 - Teaching Mathematics in Grades K-8 .....	3
CI 364- Science in the Elementary School .....	3
CI 366 - Social Studies in the Elementary School .....	3
EL 401 - Law and Ethics for Educators .....	3
CI 405 - Literacy Instruction: Individual and Small Group .....	3
CI 410 - Special Education Curriculum: General Method .....	3
CI 413 - Serving Individuals with Disabilities and Their Families .....	3
CI 431 - ESL Instruction in the Elementary School .....	3
CI 367 - Management and Accommodation or Modification of the Classroom .....	3
CI 468 - Assessment of Pupils with Disabilities .....	3
CI 369 - Career Education for Pupils with Disabilities .....	3
CI 460 - Supervised Internship in Elementary Education .....	12

### Summary of Credit requirements for the Bachelor of Arts in Elementary

#### Education with a Concentration in Special Education

Integrated Liberal Studies Focus .....	62
<u>Education Courses .....</u>	<u>72</u>
Total Credits .....	134



# Bachelor of Arts in English

I. College Core Curriculum I .....		32-40
A. English (3-6 credits)		
ENG 101 - Composition I .....		3
ENG 102 - Composition II .....		3
Note: Students who place into ENG 102 are not required to complete ENG 101.		
B. First Year Study and Technology Skills (2 credits)		
CEP 121 - Introduction to the College Experience .....		1
CEP 122 - Enhancing Academic Success .....		1
C. Mathematics (3-5 credits)		
Refer to the Math Section of the Core Curriculum		
D. Natural Sciences (6-8 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 (3-4 credits)		
Refer to the Constitution section of the Core Curriculum		
I. Community Based Learning Capstone (3 credits)		
Refer to Community Based Capstone of the Core Curriculum		
II. Additional College requirements.....		3-17
A. Foreign Language - 3 options (0-14 credits)		
a. Complete and/or transfer to NSC a fourth semester in a foreign language		
b. Demonstrate proficiency through a placement exam		
c. Show transcript evidence of successful completion of a fourth year high school course in foreign language		
B. COM 101 - Fundamentals of Speech Communication .....		3
III. Major Requirements .....		36
A. ENG 282 - Introduction to Lang and Lit Expression .....		3
B. ENG 297 - Reading and Interpreting .....		3
C. ENG 303 - Introduction to Literary Theory and Criticism .....		3
D. Select 27 credits from the courses listed below. Select at least one course from each of the groups. A minimum of 21 credits must be Upper Division		
<u>Group I - Writing and Rhetoric</u>		
COM 250 - News Gathering and Writing I		
ENG 206 – Intermediate Composition		
ENG 401 – Advanced Composition		
ENG 402 - Teaching of Composition		
ENG 403 – Fundamentals of Business Writing		
ENG 404 – Fundamentals of Technical Writing		
ENG 412 – Principles of Modern Grammar		

## Group II - Themes

ENG 231 – World Literature I
ENG 232 – World Literature II
ENG 235 - Survey of English Literature I
ENG 236 – Survey of English Literature
ENG 241 - Survey of American Literature I
ENG 242 - Survey of American Literature II
ENG 243 - Introduction to Short Story
ENG 252 – Introduction to Drama
ENG 253 - Contemporary Drama
ENG 261 – Introduction to Poetry
ENG 426 – African American Literature
ENG 427 - Topics in Multicultural Literature
ENG 457 – Native American Literature
ENG 476 – Literature of American West
ENG 477 - Themes of Literature
ENG 481 – Gender and Literature
ENG 483 – Bible as Literature
ENG 484 – Environmental Literature
ENG 488 – Modern Comparative Literature
ENG 489 – Themes in Chicano Literature
ENG 499 – Independent Study

## Group III - Period

ENG 437 - Shakespeare
ENG 448 - The Romantic Movement
ENG 450 - The Victorian Period
ENG 452 - Studies in 20th Century Literature
ENG 456 - Contemporary British Literature
ENG 470 - American Literature I
ENG 471 - American Literature II

Students interested in teaching in the secondary schools should include in these 27 credits:

- A survey course of British literature,
- A survey course of American literature,
- A 300- or 400-level course in composition,
- ENG 412 – Principles of Modern Grammar
- COM 250 – News Gathering and Writing I

## Summary of credit requirements for the Bachelor of Arts in English

College Core Requirements .....	32-40
Additional College Requirements .....	3-17
Major Requirements .....	36
<u>Electives</u> .....	<u>35-57</u>
Total Credits .....	128

## Summary of credit requirements for the Bachelor of Arts in English with concentration in Secondary Education

College Core Requirements .....	32-40
Additional College Requirements: Foreign Language .....	3-17
Secondary Concentration .....	42
Major Requirements .....	36
<u>Electives</u> .....	<u>0-15</u>
Total Credits .....	128-133

## MINORS (18/24 credits)

### 18 credit MINORS

ENG 282 - Introduction to Lang and Lit Expression .....	.3
ENG 297 - Reading and Interpreting .....	.3
ENG 303 - Introduction to Literary Theory and Criticism .....	.3
Select 3 courses, one must be from Group II – Themes and one from Group III – Period.	

### 24 credit MINORS

ENG 282 - Introduction to Lang and Lit Expression .....	.3
ENG 297 - Reading and Interpreting .....	.3
ENG 303 - Introduction to Literary Theory and Criticism .....	.3
Select 5 courses, one must be from Group I – Writing and Rhetoric, one must be from Group II – Themes and one from Group III – Period.	

## Bachelor of Science in Environmental and Resource Science

### I. College Core Curriculum ..... 35-38

#### A. English (3-6 credits)

ENG 101 - Composition I .....	3
ENG 102 - Composition II .....	3
Note: Students who place in ENG 102 are not required to complete ENG 101.	

#### B. First Year Study and Technology Skills (2 credits)

CEP 121 - Introduction to the College Experience .....	1
CEP 122-Enhancing Academic Success .....	1

#### C. Mathematics (4 credits)

MATH 181 - Calculus I .....	4
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#### D. Natural Science (8 credits)

CHEM 121 - General Chemistry I .....	3
CHEM 121 L -General Chemistry Laboratory I .....	1
CHEM 122 - General Chemistry II .....	3
CHEM 122L - General Chemistry Laboratory II .....	1

#### 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 (3-4 credits)

Refer to the Constitution section of the Core Curriculum

#### I. Community Based Learning Capstone (3 credits)

Refer to the Community Based Capstone of Core Curriculum

### II. Major Requirements ..... 47

MATH 152 – Intro to Statistics.....	3
BIOL 190 – Intro to Cell and Molecular Biology.....	3
BIOL 191 – Intro to Organismal Biology.....	3
CHEM 220 – Intro to Organic Chemistry.....	3
CHEM 220L – Intro to Organic Chemistry Lab.....	1
ERS 210 – Environmental Pollution .....	3
GEOL 101 – General Geology .....	3
GEOL 103 – General Geology Laboratory.....	1
PHYS 151 - General Physics I.....	3
ERS 304 - Principles of Hydrology .....	3
ERS 421 - Conservation Biology .....	3
ERS 432 - Environmental Toxicology .....	3
ERS 467 - Regional and Global Issues in Environmental Science .....	3
ENV 130 – Control of Environmental Pollution.....	3
ENV 220 – Intro to Ecology Principles .....	3
ENV 410 – Environmental Policy.....	3
Environmental and Resource Science Upper Division electives .....	3

### Summary of credit requirements for the Bachelor of Science in Environmental Science

College Core Curriculum .....	35-38
Major Requirements .....	47
<u>Electives: at least 16 must be Upper Division .....</u>	<u>43-46</u>
Total Credits .....	128

### Summary of credit requirements for the Bachelor of Science in Environmental Science with the Concentration in Secondary Education

College Core Curriculum .....	35-38
Major Requirements .....	47
Education Concentration .....	42
<u>Electives .....</u>	<u>1-4</u>
Total Credits .....	128

## MINORS (20/27 credits)

### 20 credit MINORS

CHEM 121/L - General Chemistry I and Lab .....	4
CHEM 122 /L- General Chemistry II and Lab .....	4
ENV 220 – Intro to Ecology Principles .....	3
ENV 410 – Environmental Policy.....	3
2 upper division ENV or ERS options	

### 27 credit MINORS

CHEM 121/L - General Chemistry I and Lab .....	4
CHEM 122 /L- General Chemistry II and Lab .....	4
ENV 130 .....	
ENV 220 – Intro to Ecology Principles .....	3
ENV 410 – Environmental Policy.....	3
ERS 467 - Regional and Global Issues in Environmental Science .....	3
GEOL 101 – General Geology .....	3
GEOL 103 – General Geology Laboratory.....	1
1 Upper division ENV or ERS elective	

# Bachelor of Arts in History

I. College Core Curriculum .....	32-40	
A. English (3-6 credits)		
ENG 101 - Composition I .....	3	
ENG 102 - Composition II .....	3	
Note: Students who place into ENG 102 are not required to complete ENG 101.		
B. First Year Study and Technology Skills (2 credits)		
CEP 121 - Introduction to the College Experience .....	1	
CEP 122 - Enhancing Academic Success .....	1	
C. Mathematics (3-5 credits)		
Refer to the Mathematics section of the Core Curriculum		
D. Natural Sciences (6-8 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 (3-4 credits)		
Refer to the Constitution section of the Core Curriculum		
I. Community Based Learning Capstone (3 credits)		
Refer to the Community Based Capstone of Core Curriculum		
II. Additional College requirements		
A. Foreign Language - 3 options .....		0-14
a. Complete and/or transfer to NSC a fourth semester in a foreign language		
b. Demonstrate proficiency through a placement exam		
c. Show transcript evidence of successful completion of a fourth year high school course in foreign language		
B. Social Sciences .....		6
Students interested in secondary education must take courses in ECON, GEOG, and PSC. One of these courses can count toward the core curriculum and the other two toward the Additional College Requirements. Students not interested in secondary education may take any additional social science courses.		
III. Major Requirements .....		36
HIST 101 - US through Civil War .....	3	
HIST 102 - US Civil War to present .....	3	
HIST 251 - Historical Investigation .....	3	
Additional history courses .....	27	

At least eighteen credits must be at the 300-level or above. Courses must be approved by the history advisor. From these 27 credits, at least 9 must be selected from non-European and non-American courses, that is, from the fields of African, Asian, Middle Eastern, or Latin American history. Majors are required to submit two substantial papers (20-25 pages), at least one of which includes primary source analysis. Papers may be written in the context of two different 400-level courses.

## Secondary Education

Students interested in secondary education must: 1) choose one of the following courses among their history electives: HIST 293, HIST 294, HIST 320, HIST 418; and 2) take at least one course in each of the following disciplines: ECON, GEOG, and PSC (these courses may also count toward core curriculum and additional college requirements).

## Summary of credit requirements for the Bachelor of Arts in History

<u>College Core Curriculum</u> .....	32-40
Additional College Requirements: Foreign Language .....	0-14
Additional College Requirements: Social Science .....	6
Major Requirements .....	36
<u>Electives (at least 19 must be upper division)</u> .....	<u>32-54</u>
Total Credits .....	128

## Summary of credit requirements for the Bachelor of Arts in History with the Concentration in Secondary Education

<u>College Core Curriculum</u> .....	32-40
Additional College Requirements: Foreign Language .....	0-14
Additional College Requirements: Social Science .....	6
Major Requirements .....	36
Education Concentration .....	42
<u>Electives</u> .....	<u>0-12</u>
Total Credits .....	128

## **MINORS (18/24 credit)**

### **18 credit MINOR**

HIST 101 - US through Civil War .....	3
HIST 102 - US Civil War to present .....	3
HIST 251 - Historical Investigation .....	3
3 Upper division courses at least one non-European & non-American. Submit one substantial paper (15-25 pages).	

### **24 credit MINOR**

HIST 101 - US through Civil War .....	3
HIST 102 - US Civil War to present .....	3
HIST 251 - Historical Investigation .....	3
5 courses 3 of which must be upper division, 2 of which must be upper division, 2 of which must be non-European & non-American. Submit one substantial paper (15-25 pages).	

# Integrated Studies

## Program Completion Requirements:

1. A minimum of 124 credits must be earned with 40 or more credits in courses numbered 300 or above. A minimum of 32 credits must be completed in Nevada State College courses. Sixty-two of the 124 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 B.S. if their 24 credit emphasis is in the sciences or with a B.A. if their 24 credit emphasis is in the social sciences or humanities.
5. The following coursework must be completed:

### I. College Core Curriculum.....32-40

#### A. English (3-6 credits)

- ENG 101 – Composition I ..... 3
- ENG 102 – Composition II ..... 3

Note: Students who place in ENG 102 are not required to complete ENG 101.

#### B. First Year Study and Technology Skills (2 credits)

- CEP 121 – Introduction to the College Experience ..... 1
- CEP 122 – Enhancing Academic Success ..... 1

#### C. Mathematics (3-5 credits)

Refer to the Mathematics section of the Core Curriculum

#### D. Natural Science (6-8 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 (3-4 credits)

Refer to the Constitution section of the Core Curriculum

#### I. Community-Based Learning

Refer to the Community Based Capstone of Core Curriculum

### II. Integrated Studies Core ..... 27

#### A. ISC 3\_\_Introduction to Integrated Studies ..... 3

#### B. Two different topics from courses in the series of (6 credits)

ISC 3\_\_ Integrated Studies Seminar

#### C. ISC 4\_\_ Capstone Course: Integrated Studies ..... 3

#### D. Advanced Writing (3 credits)

Choose one from:

- ENG 401 – Advanced Composition ..... 3
- ENG 404 – Fundamentals of Technical Writing ..... 3
- ENG 403 – Fundamentals of Business Writing ..... 3

#### E. Speech (3 credits)

- COM 101 – Fundamentals of Speech Communication..... 3

#### F. Ethics (3 credits)

Choose one course from:

- PHIL 106 – Introduction to Ethics ..... 3
- PHIL 245 – Contemporary Moral Issues ..... 3
- PHIL 248 – Professional Ethics ..... 3

#### G. Logic: (3 credits)

Choose one course from:

- PHIL 102 – Critical Thinking and Reasoning..... 3
- PHIL 105 – Evidence and Inductive Reasoning ..... 3
- PHIL 109 – Introduction to Formal Logic ..... 3

#### H. Information Systems (3 credits)

Choose one course from:

- CS 135 – Computer Science I ..... 3
- IS 101 – Intro to Information System ..... 3
- IS 301 – Management Information Systems ..... 3

### III. One 24 credit minor and one 18 credit minor, approved by advisor(s).

At least 9 credits in each minor must be upper division.

#### Liberal Arts Minors

- Biology
- Economics
- Education
- Environmental Science
- English
- History
- Psychology

#### Professional Minors

- Business Administration
- Visual Media/Computing
- Law Enforcement
- Public Administration

### Summary of credit requirements for the Bachelor in Integrated

#### Studies

- College Core Curriculum ..... 32-40 credits
- Integrated Studies Core..... 27 credits
- Two Emphases ..... 42 credits
- Electives ..... 15-23 credits
- Credit total ..... 124 credits

# Bachelor of Public Administration in Law Enforcement

I. College Core Curriculum .....		32-40
A. English (3-6 credits)		
ENG 101 - Composition I .....		3
ENG 102 - Composition II .....		3
Note: Students who place in ENG 102 are not required to complete ENG 101.		
B. First Year Study and Technology Skills (2 credits)		
CEP 121 - Introduction to the College Experience .....		1
CEP 122- Enhancing Academic Success .....		1
C. Mathematics (3-5 credits)		
Refer to the Mathematics section of the Core Curriculum		
D. Natural Science (6-8 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. Constitutions (3 credits)		
Refer to the Constitution section of the Core Curriculum		
I. Community Based Learning Capstone (3 credits)		
Refer to the Community Based Capstone of the Core Curriculum		
II. Major Requirements.....		36
A. Law Enforcement		
PSC 403 – Management for Law Enforcement .....		3
PSC 461 - Executive Leadership.....		3
PSC 307 – Legal Issues for Command Level Officers .....		3
PSC 308 – Mass Media and the Police.....		3
PSC 464 - Contemporary Issues in Law Enforcement .....		3
B. Leadership and Public Administration		
CRJ 412 - Leadership and Administration in Problem Solving ...		3
CRJ 413 - Dilemmas in Law and Law Enforcement .....		3
PSC 441 - Public Financial Administration .....		3
PSC 442 - Public Personnel Administration .....		3
PSC 306 - Effective Organizational Communication .....		3
C. Organizational Management		
MGT 323 - Organizational and Interpersonal Behavior .....		3
MGT 453 - Organizational Change and Development .....		3

D. Electives to complete 124 credits - at least 3 credits of which must be upper-division

## Summary of credit requirements for the Bachelor of Science in Public Administration: Law Enforcement

College Core Curriculum .....		32-40
Major Requirements .....		36
<u>Electives .....</u>		<u>48-56</u>
Total Credits .....		124

## **MINORS (18/24 credits)**

### **18 credit MINOR**

PSC 307 – Legal Issues for Command Level Officers .....		3
PSC 403 – Management for Law Enforcement.....		3
PSC 441 - Public Financial Administration .....		3
PSC 442 - Public Personnel Administration .....		3
Choose 2 more courses in Law Enforcement		

### **24 credit MINOR**

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
Choose 2 more courses in Law Enforcement		

# Bachelor of Science in Mathematics with a Concentration in Secondary Education

I. College Core Curriculum Requirements ----- 32-40

A. English (3-6 credits)

ENG 101 - Composition I ..... 3

ENG 102 - Composition II ..... 3

Note: Students who place in ENG 102 are not required to complete ENG 101.

B. First Year Study and Technology Skills (2 credits)

CEP 121 - Introduction to the College Experience ..... 1

CEP 122- Enhancing Academic Success ..... 1

C. Mathematics (3-5 credits)

Refer to the Math section of the Core Curriculum

D. Natural Science (6-8 credits)

Refer to the Natural Science of the Core Curriculum

E. Social Science (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 (3-4 credits)

Refer to the Constitution section of the Core Curriculum

I. Community Based Learning Capstone

Refer to the Community Based Capstone of Core Curriculum

II. Additional College Requirements

Two additional science courses that may include computer science, other than CSC 135

III. Major Requirements----- 36

CSC 135 - Computer Science I ..... 3

MATH 181 - Calculus I ..... 4

MATH 182 - Calculus II ..... 4

MATH 283 - Calculus III ..... 4

MATH 330 - Linear Algebra I ..... 3

IV. Concentration in Secondary Education ..... 42

PSY 307 – Principles of Ed Psychology ..... 3

CI 350- Secondary Pedagogy I (to include behavior management) ..... 3

CI 370 - Methods in (Specific Subject Area) ..... 3

EL 401 - Law and Ethics for Educators ..... 3

EDU 202 – Intro to Secondary Education ..... 3

CI 409 - Students with Disabilities in the Regular Classroom ..... 3

CI 450 – Secondary Pedagogy II..... 3

CI 456- Second Language Instruction in the Secondary School ..... 3

CI 467 - Teaching Writing Throughout the Curriculum ..... 3

PSY 441 – Developmental Psychology: Adol to Adult..... 3

CI 551 - Supervised Internship in Secondary Education ..... 12

(15 weeks)

Summary of credit requirements for the Bachelor of Science in

Mathematics with a Concentration in Secondary Education

College Core Curriculum Requirements ..... 32-40

Additional College Requirements ..... 6-8

Major Requirements ..... 36

Education Concentration ..... 42

Electives ..... 2-12

Total Credits ..... 128

# Bachelor of Science in Nursing

The initial degree students will be required to complete a total of 128 credits to include core and major requirements and 56 upper division nursing major requirements.

## **Admission Requirements**

To establish eligibility for admission into the nursing program students must have the following:

1. A cumulative GPA of all coursework of 2.5 or above and a nursing program-specific GPA of 2.75 or above. (Those students with less than a 2.75 GPA will be evaluated on an individual basis.)
2. Courses completed with a grade “C-“ or lower will not be considered for transfer.
3. A student must complete all prerequisite course requirements prior to entry into the upper division major.
4. Enrollment in the nursing program may be limited.

## **Retention Requirements**

1. All students must earn a grade of “C” or higher in each course (including clinical courses) used to complete the nursing degree to continue in the program.
2. Maintain at least a 2.0 cumulative GPA.
3. Pass a mathematics competency examination at the beginning of each semester.

**NOTE:** Students are required to provide some materials. In addition, students must provide for their own health insurance, as well as their own transportation to clinical sites. Students must also provide documentation that they have met various health requirements. A hepatitis vaccination series, and a rubella vaccine or titer, are required prior to entry into the nursing major. Other immunizations and a yearly TB test may be required prior to admission. Current CPR certification is required for all students during their junior and senior year.

I. College Core Curriculum .....	33-40
A. English (3-6 credits)	
ENG 101 - Composition I .....	3
ENG 102 - Composition II .....	3
Note: Students who place in ENG 102 are not required to complete ENG 101.	
B. First Year Study and Technology Skills (2 credits)	
CEP 121 - Introduction to the College Experience .....	1
CEP 122 -Enhancing Academic Success .....	1
C. Mathematics (3-5 credits)	
Refer to the Math section of the Core Curriculum	
D. Natural Science (7-8 credits)	
CHEM 121 - General Chemistry I .....	3
CHEM 121 L -General Chemistry Laboratory I .....	1
Refer to the Natural Sciences section of the Core Curriculum) .....	3-4
E. Social Sciences (3 credits)	
Choose one course from:	
SOC 101 - Principles of Sociology .....	3
ANTH 101 - Introduction to Cultural Anthropology .....	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 -4 credits)	
Refer to the Constitution section of the Core Curriculum	
I. Community Based Learning Capstone (3 credits)	
Refer to the Community Based Capstone of Core Curriculum	
II. Additional College Requirements .....	3-4
COM 101 - Fundamentals of Speech Communication .....	3
NURS 111 - Medical Terminology (not required of RNs) .....	1
III. Major Requirements .....	85-88
A. Natural Sciences (22 credits)	
BIOL 190 - Intro to Cell and Molecular Biology .....	3
BIOL 223 - Human Anatomy and Physiology I .....	4
BIOL 224 - Human Anatomy and Physiology II .....	4
BIOL 251 - Microbiology .....	4
CHEM 220 - Introductory Organic Chemistry .....	3
CHEM 220L - Introductory Organic Chemistry Laboratory .....	1
NUTR 223 - Principles of Nutrition .....	3
B. Social Sciences (6 credits)	
PSY 201 – Development Across the Lifespan .....	3
PSY 101 - General Psychology .....	3
C. Statistical Methods (3 credits)	
PSY 210 - Statistical Methods .....	3
D. Upper-Division Nursing Requirements (54-57 credits)	
NURS 301 - Health Assessment .....	4
NURS 317 - Introduction to Human Care Nursing: Theory .....	4
NURS 318 - Introduction to Human Care Nursing: Practice .....	5
NURS 331 – Pathophysiology/Pharmacology I .....	3
NURS 332 – Pathophysiology/Pharmacology II .....	3
NURS 343 - Human Care Nursing I: Theory .....	4
NURS 346 - Human Care Nursing I: Practice .....	5
NURS 304 - Human Care Nursing I: Laboratory .....	1
NURS 408 - Transitions and Professional Nursing (RN's only) .....	3
NURS 435 - Human Care Nursing in the Community: Theory.....	3
NUS 438 - Human Care Nursing in the Community:	
Practice .....	5
NURS 441 -Nursing Management/Leadership: Theory.....	3
NURS 450 - Nursing Leadership Practicum .....	2
NURS 453 - Human Care Nursing II: Theory .....	4
NURS 454 - Complex Alteration in Health: Practice .....	5
NURS 418 - Essentials of Research in Nursing .....	3

## Summary of credit requirements for the Bachelor of Science in Nursing

College Core Curriculum Requirements.....	33-40
Additional College Requirements .....	3-4
Major Requirements .....	85-88
<u>Electives</u> .....	<u>0-7</u>
Total Credits .....	128-132

# **Bachelor of Arts in Psychology**

I. College Core Curriculum .....	32- 40	
A. English (3-6 credits)		
ENG 101 - Composition I .....	3	
ENG 102 - Composition II .....	3	
Note: Students who place in ENG 102 are not required to complete ENG 101.		
B. First Year Study and Technology Skills (2 credits)		
CEP 121 - Introduction to the College Experience .....	1	
CEP 122 - Enhancing Academic Success .....	1	
C. Mathematics (3-5 credits)		
Refer to the Math section of the Core Curriculum		
D. Natural Science (6-8 credits)		
Refer to the Natural Sciences section of the Core Curriculum		
E. Social Sciences (3 credits)		
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 (3-4 credits)		
Refer to the Constitution section of the Core Curriculum		
I. Community Based Learning Capstone (3 credits)		
Refer to the Community Based Capstone of Core Curriculum		
II. Additional College requirements .....	6-20	
A. Foreign Language - 3 options .....	0-14	
a. Complete and/or transfer to NSC a fourth semester in a foreign language		
b. Demonstrate proficiency through a placement exam		
c. Show transcript evidence of successful completion of a fourth year high school course in foreign language		
B. ANTH 101 - Introduction to Cultural Anthropology .....	3	
C. Another Social Science course: ECON. GEOL. PSC.....	3	
III. Major Requirements .....	37	
A. Introductory course (3 credits)		
PSY 101 - General Psychology .....	3	
B. Methods (6 credits)		
PSY 210 - Statistical Methods .....	3	
PSY 240 – Research Methods .....	3	
C. Foundations and Principles (12 credits)		
Choose four courses from the following:		
PSY 413 – Physiological Psychology .....	3	
PSY 415 – Sensation and Perception.....	3	
PSY 416 - Cognitive Psychology .....	3	
PSY 420 – Psychology of Learning .....	3	
PSY 440 – Developmental Psychology: Inf to Childhood .....	3	
PSY 441 – Developmental Psychology: Adol to Adult.....	3	
PSY 460 - Social Psychology.....	3	
D. Applied Methods and Populations (3 credits)		
Choose one course from the following:		
PSY 307 – Educational Psychology.....	3	
PSY 450 - Industrial and Organizational Psychology .....	3	
PSY 481 - Introduction to Psychological Assessment .....	3	
PSY 435 – Personality.....	3	
PSY 432 - Abnormal Psychology .....	3	
PSY 466 – Human Sexuality .....	3	
E. Direct Learning (3 credits)		
Choose one course from the following:		
PSY 375 – Advanced Undergraduate Research .....	3	
PSY 497 – Supervised Field Experience .....	3	
F. Psychology Electives (9 credits)		
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.		
<b><u>Summary of credit requirements for the Bachelor of Arts in Psychology</u></b>		
College Core Curriculum .....	32-40	
Additional College Requirements .....	6-20	
Major Requirements .....	37	
<u>Electives (at least 22 must be upper division) .....</u>	<u>32-54</u>	
Total Credits .....	128	



# **Bachelor of Science in Psychology**

I. College Core Curriculum -----	37-43
A. English (3-6 credits)	
ENG 101 - Composition I .....	3
ENG 102 - Composition II .....	3
Note: Students who place in ENG 102 are not required to complete ENG 101.	
B. First Year Study and Technology Skills (2 credits)	
CEP 121 - Introduction to the College Experience .....	1
CEP 122 - Enhancing Academic Success .....	1
C. Mathematics (4 credits)	
MATH 181 - Calculus .....	4
D. Natural Science (10-12 credits)	
One course in Biological Science	
One course in Physical Science AND	
One course in Earth Science	
One course must be completed with a lab	
E. Social Sciences (3 credits)	
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 (3-4 credits)	
Refer to the Constitution section of the Core Curriculum	
I. Community Based Learning Capstone (3 credits)	
Refer to the Community Based Capstone of Core Curriculum	
II. Additional College requirements (6 credits)	
A. Another Social Science Course: ECON, GEOG, PSC, ANTH... 3	
B. PHIL 102 – Critical Thinking..... 3	
III. Major Requirements .....	42
A. Introductory course (3 credits)	
PSY 101 - General Psychology .....	3
B. Methods (9 credits)	
PSY 210 - Statistical Methods .....	3
PSY 240 – Research Methods .....	3
PSY 375 – Advanced Undergraduate Research..... 3	
C. Foundations and Principles (15 credits)	
Choose five courses from the following:	
PSY 413 – Physiological Psychology .....	3
PSY 415 – Sensation and Perception..... 3	
PSY 416 - Cognitive Psychology .....	3
PSY 420 – Psychology of Learning .....	3
PSY 440 – Developmental Psychology: Inf to Childhood..... 3	
PSY 441 – Developmental Psychology: Adol to Adult..... 3	
PSY 460 - Social Psychology..... 3	

D. Applied Methods and Populations (6 credits)	
Choose two courses from the following:	
PSY 321 – Principles of Educational Psychology .....	3
PSY 430 – Personality..... 3	
PSY 432 - Abnormal Psychology .....	3
PSY 466 – Human Sexuality .....	3
PSY 450 - Industrial and Organizational Psychology .....	3
PSY 481 - Introduction to Psychological Assessment .....	3

E. Direct Learning (3 credits)	
Choose one course from the following:	
PSY 375 – Advanced Undergraduate Research .....	3
PSY 497 – Supervised Field Experience .....	3
F. Electives (9 credits)	

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 be upper division.

## **Summary of credit requirements for the Bachelor of Science in Psychology**

College Core Curriculum .....	37-43
Additional College Requirements .....	6
Major Requirements .....	42
<u>Electives (at least 22 must be upper division) .....</u>	<u>37-43</u>
Total Credit .....	128

## **MINORS (18/24 credit)**

### **18 credit MINOR**

PSY 101 .....	3
Foundations & Principles (6 credits)	
(Select from PSY 413,415,416,420,440,441,442,460) .....	6
Applied Methods & Populations (3 credits)	
(Select from PSY 307,430,432,450,466,481)	
Electives (6 credits) .....	6

### **24 credit MINOR**

PSY 101 .....	3
Foundations & Principles (6 credits)	
(Select from PSY 413,415,416,420,440,441,442,460) .....	6
Applied Methods & Populations (3 credits) .....	3
(Select from PSY 307,430,432,450,466,481)	
Electives (6 credits) .....	6
PSY 210 .....	3
PSY 240 .....	3

SPA 400 - Introduction to Speech-Language Assessments .....	3
SPA 464 – Practicum in Audiological Testing .....	1-2

## Speech Pathology

I. College Core Curriculum .....	32-40
A. English (6 credits)	
ENG 101 – Composition I .....	3
ENG 102 – Composition II .....	3
Note: Students who place in ENG 102 are not required to complete ENG 101.	
B. First Year Study and Technology Skills (2 credits)	
CEP 121 – Introduction to the College Experience .....	1
CEP 122 – Enhancing Academic Success .....	1
C. Mathematics (3-5 credits)	
MATH 120 - Fundamentals of College Mathematics or MATH 128, MATH 181	
D. Natural Sciences (6-8 credits)	
One Biological and one Physical Science; at least one course taken with an associated lab	
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 (3-4 credits)	
Refer to the Constitution section of the Core Curriculum	
I. Community-Based Learning (3 credits)	
CBL 400 – Community-Based Learning Capstone	
II. Major Requirements .....	85-86 credits
ENG 410 – Descriptive Grammar (including linguistics) .....	3
EDU 203 - Introduction to Special Education .....	3
EDU 204 - Information Technology in Teaching .....	3
PSY 210 – Statistical Methods .....	3
PSY 440 – Development Psychology: Infancy-Childhood .....	3
PSY 307 - Principles of Educational Psychology .....	3
EL 401 - Law and Ethics for Educators .....	3
COM 434 - Conflict Resolution .....	3
CI 413 - Serving Individuals with Disabilities and Their Families .....	3
HE 310 - Interviewing and Counseling .....	3
CI 369 - Career Education for Pupils with Disabilities .....	3
SPA 301 – Survey of Speech Pathology .....	3
SPA 320 - Introduction to Phonetics .....	3
SPA 330 - Communication Science .....	3
SPA 340 - Normal Dev and Disorders of Sp and Lang .....	3
SPA 362 - Introduction to Audiology .....	3
SPA 364 - Articulation Disorders .....	3
SPA 365 - Advanced Audiological Testing .....	3
SPA 370 – Methods of Clinical Management .....	3
SPA 467 - Language Disorders .....	3
HSC 439 - Neurology and Speech Pathology .....	3
SPA 345 - Clinical Practicum Seminar .....	2
HSC 441 - Clinical Pract in Sp and Lang Disorders .....	8

SPA 466 - Rehabilitation for Hearing Handicapped .....	3
AM 145 - American Sign Language I .....	3
AM 146 – American Sign Language II .....	4

### Summary of Credits required for the B.A. in Speech Pathology

College Core Curriculum .....	32-40
Education Major Requirements .....	85-86
<u>Electives .....</u>	<u>2-11</u>
Total Credits .....	128

## B.S. in Computing and Visual Media with Concentrations in Computer Programming, Interactive Media, and Digital Cinema

I. College Core Curriculum .....	32-40
A. English (3-6 credits)	
ENG 101 – Composition I .....	3
ENG 102 – Composition II .....	3
Note: Students who place in ENG 102 are not required to complete ENG 101.	
B. First Year Study and Technology Skills 2 credits	
CEP 121 – Introduction to the College Experience .....	1
CEP 122 – Enhancing Academic Success .....	1
C. Mathematics (3-5 credits)	
MATH 127 or MATH 128 .....	3-5
D. Natural Science (6-8 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.	
Recommended ANTH 2__ Ethnographic Film and Video	
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 (3-4 credits)	
Refer to the Constitution section of the Core Curriculum	
I. Community-Based Learning Course (3 credits)	
Refer to the Community Capstone section of Core Curriculum	

## II. Major Requirements

### A. Visual Media Core (47 credits)

ART 100 – Visual Foundations .....	3
FIS 100 – Introduction to Film OR	
FIS 110 – Language of Film.....	3
VIS 110 – Storyboarding .....	3
VIS 120 – Intro to Computer Animation – studio course .....	3
VIS 160 - Visual Media Industries .....	3
CSC 135 – Computer Science I .....	3
CSC 136 – Computer Science II .....	3
ART 230 - Digital Imaging .....	3
VIS 261 - Concepts and History of Digital Media .....	3
VIS 320 - Advanced Digital Animation – studio course .....	4
CSC 351 – Introduction to Multimedia + lab.....	3
VIS 430 - Advanced Digital Imaging .....	4
VIS 460 - Media Finance and Distribution .....	4
VIS 496 - Senior Portfolio in Professional and Ethical Practices .....	4

### B. Concentration in Computer Programming (21 credits)

IS 210 – Intro to Programming Languages .....	3
CSC 3__ - Operating Environments .....	3
CSC 3__ – Introduction to Database Management Systems .....	3
for Multimedia	
CSC 451 – Multimedia Systems Design + lab.....	3

Choose one of the following two options:

#### WEB DEVELOPMENT OPTION

CSC 2__ - Web Programming for Visual Media I.....	3
CSC 3__ - Web Programming for Visual Media II .....	3
CSC 441 – Advanced Internet Programming + lab .....	3

#### GAMING OPTION

VIS 250 - Introduction to Game Design and Development .....	3
IS 380 – Objected-Oriented Programming using C++/Java .....	3
VIS 450 - Game Design, Development, and Production .....	3

### C. Concentration in Digital Cinema (28 credits)

VIS 111 - Writing the Narrative Screenplay – studio course .....	3
VIS 290 - Introduction to Digital Cinema – studio course .....	3
VIS 341 - Sound Design for Media Production – studio course .....	4
VIS 312 - Personal Narrative Project – studio course .....	4
FIS 410 – Major Figures in Cinema.....	3
VIS 362 - Intro. to Contemporary Critical Theory in Art and Tech ..	3
VIS 411 - Advanced Narrative Screenplay – screen play .....	4
VIS 490 - Advanced Digital Cinema – studio course .....	4

### D. Concentration in Interactive Media (26 credits)

VIS 290 - Introduction to Digital Cinema – studio course.....	3
OR	
VIS 292 - Introduction to Digital Editing .....	3
VIS 380 - Typography and Publication Design .....	3
VIS 341 - Sound Design for Media Production – studio course .....	4
VIS 381 - Corporate/Public Org. Identity and Communications .....	3
VIS 351 - Advanced Interactive Media Design .....	4
CSC 3__ - Introduction to Database Management Systems .....	3
CSC 451 – Multimedia Systems Design + lab.....	3

### Summary of credit requirements for the Bachelor of Science in Computing and Visual Media: Concentration in Computer Programming for the Arts

College Core Curriculum .....	32-40
Visual Media Core.....	46
Concentration in Computing .....	21
<u>Electives .....</u>	<u>17-25</u>
Credit total .....	124

### Summary of credit requirements for the Bachelor of Science in Computing and Visual Media: Concentration in Digital Cinema

College Core Curriculum.....	32-40
Visual Media Core.....	46
Concentration in Digital Cinema .....	28
<u>Electives .....</u>	<u>10-18</u>
Credit total.....	124

### Summary of credit requirements for the Bachelor of Science in Computing and Visual Media: Concentration in Interactive Media

College Core Curriculum.....	32-40
Visual Media Core.....	46
Concentration in Interactive Media.....	26
<u>Electives .....</u>	<u>12-20</u>
Credit total.....	124

All graduates of the program will build a portfolio including five works from courses required for the major and numbered 300 and above. Advisors will assist in the selection of representative works. These works may include such things as course projects, major research papers or projects, multimedia presentations, or web pages and the portfolio should contain a written evaluation of the portfolio by an instructor and a self-evaluation. All studio/lab courses will require a lab fee.

## **MINORS (18/24 credits)**

### **18 credit MINOR**

ART 100 – Visual Foundations .....	3
VIS 120 – Intro to Computer Animation – studio course .....	3
CSC 135 – Computer Science I .....	3
CSC 136 – Computer Science II.....	3
ART 230 - Digital Imaging .....	3
CSC 351 – Introduction to Multimedia + lab .....	3
VIS 320 - Advanced Digital Animation – studio course .....	4
VIS 430 - Advanced Digital Imaging .....	4

### **24 credit MINOR**

ART 100 – Visual Foundations .....	3
ART 230 - Digital Imaging .....	3
VIS 430 - Advanced Digital Imaging .....	4
VIS 261 - Concepts and History of Digital Media .....	3
CSC 135 – Computer Science I .....	3
CSC 136 – Computer Science II.....	3
CSC 351 – Introduction to Multimedia + lab .....	3
*CSC 451 – Multimedia Systems Design + lab.....	3
OR	
*VIS 351 - Advanced Interactive Media Design .....	4

# College Terminology

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**Academic Status** - Determined by regulations governing good standing, warning, probation, and disqualification.

**Academic Warning** - Occurs anytime student cumulative NSC GPA is below 2.0 but above warning threshold as determined by credit.

**Academic Probation** - Student cumulative NSC GPA is below warning threshold as determined by credit.

**Academic Disqualification** - The involuntary removal of a student from his/her academic program for unsatisfactory academic performance following academic probation.

**Admission** - Formal application and acceptance as a regular student in a degree program.

**Advisor, advisee** - The advisor is the faculty member 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, minimum of 32 credits, in different subject areas that are required of all students.

**Corequisite** - A course that must be taken simultaneously with another.

**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:

- A 4 grade points A- 3.7 grade points
- B+ 3.3 grade points B 3 grade points B- 2.7 grade points
- C+ 2.3 grade points C 2 grade points C- 1.7 grade points
- D+ 1.3 grade points D 1 grade point D- .7 grade points
- F 0 grade points

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.

**Nondegree Student** - Special student status for students not seeking a degree. Registration is limited to fifteen undergraduate credits per semester. Nondegree 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 "N R" 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".

**Prerequisite** - 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** - Those 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 which is 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 that the student takes each semester.

**Semester** - 75 instructional days.

**Special Fees** - Additional fees required, such as lab fees.

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

**Transcript** - A certified copy of the student's permanent academic record on file in the Office of Admissions. The transcript lists each course that 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 the end of the eighth week of classes 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

Lower-division (100- and 200- level courses): Open to freshmen and sophomores; may satisfy prerequisite requirements for upper division courses.

Upper-division (300- and 400- level courses): Mainly for juniors and seniors; may require prerequisites. Freshmen and sophomores are not permitted to take upper-division courses without permission from their advisor or academic department.

Note: Class periods are 50 minutes, unless otherwise stated.

## Course Fees

Special course fees are indicated with the course.

## Advance Course Approvals, Prerequisites 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
- Does not pay fees by the due date.

## Credit Maximums per Semester

- Nondegree students: 15 credits
- Degree students: 21 credits

Students may not enroll in more than the maximum number of credits. Permission of the college dean is required for credit overloads. Approval must be presented in person in the Office of Admissions and Records. Registration is audited on a regular basis. Students attempting to register for more than the maximum number of credits will have their registrations cancelled.

## 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.

## Meeting Days Abbreviations

The following abbreviations are used for class meeting day(s):

M=Monday    T=Tuesday    W=Wednesday

R=Thursday    F=Friday    S=Saturday

U=Sunday

## Abbreviations

ACC	Accounting
AM	American Sign Language
ANTH	Anthropology
ART	Art
BCH	Biochemistry
BIOL	Biology
BLW	Business Law
BUS	Business
CHEM	Chemistry
CH	Core Humanities
CSC	Computer Science
CEP	Counseling and Educational Psychology
CRJ	Criminal Justice
CI	Curriculum and Instruction
COM	Communication
COU	Counseling
ECON	Economics
EDU	Education
EL	Educational Leadership
ENG	English
ENV	Environment
ERS	Environmental and Resource Science
FIN	Finance
FIS	Film Studies
GEOG	Geography
GEOL	Geology
HDFS	Human Development and Family Studies
HIST	History
HSC	Hearing Science
ISC	Integrated Studies Core
IS	Information Systems
MGT	Management
MKT	Marketing
MATH	Mathematics
MUS	Music
NURS	Nursing
NUTR	Nutrition
PHIL	Philosophy
PHYS	Physics
PSC	Political Science
PSY	Psychology
SOC	Sociology
SPA	Speech Pathology Audiology
SPAN	Spanish
THTR	Theater
VIS	Visual Media

# COURSE DESCRIPTION

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## 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.

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. Prerequisite: ACC 201.

## AMERICAN SIGN LANGUAGE (AM)

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.

AM 146 AMERICAN SIGN LANGUAGE II (4+0) 4 credits  
Broaden vocabulary and communication skills using sign language.

## ANTHROPOLOGY (ANTH)

101 INTRODUCTION TO CULTURAL ANTHROPOLOGY (3+1) 3 credits  
Introduction to human culture and society. Understanding human diversity through comparative study of politics, religion, economics, and kinship.

102 INTRODUCTION TO PHYSICAL ANTHROPOLOGY (3+1) 3 credits  
Biological and evolutionary origins of humans, with consideration of population genetics, living primates, fossil records and human variation. Includes eight laboratory experiences. Prerequisite: Core mathematics requirement or Co requisite: MATH 128 or higher.

2\_\_ ETHNOGRAPHIC FILM AND VIDEO (3+0) 3 credits  
Survey of ethnography and visual mediums from 1895 to present. Examines representative films and videos in terms of media and anthropological theories.

## ART (ART)

100 VISUAL FOUNDATIONS (1+4) 3 credits  
Explores visual forms and contemporary concepts through a variety of media, presentations, and discussions.

101 BEGINNING DRAWING (0+6) 3 credits  
Basic course designed to offer a disciplined foundation in drawing concepts based on visual observations.

104 FUNDAMENTALS OF COMPOSITION AND COLOR (0+6) 3 credits  
Arts fundamentals designed to develop a visual language. Emphasis on the application of the elements and the principles of pictorial structure: point, line, shape, plane, space, and color.

116 SURVEY OF THE ART OF WESTERN CIVILIZATION I (3+0) 3 credits  
Art of the western world from prehistoric times through the Gothic period.

117 SURVEY OF THE ART OF WESTERN CIVILIZATION II (3+0) 3 credits  
Art of the western world from the Renaissance to the present.

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.

230 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 technology. (Software covered in this course includes Photoshop, Illustrator and Quark Express.) Prerequisite: ART 100

260 SURVEY OF WESTERN ART HISTORY I (3+0) 3 credits  
A survey of Western art and architecture from the prehistoric era to the beginning of the Renaissance.

261 SURVEY OF WESTERN ART HISTORY II (3+0) 3 credits  
A survey of painting, sculpture and architecture in the West from the Renaissance through the modern era.

\_\_\_ HISTORY OF CONTEMPORARY WESTERN ART (3+0) 3 credits  
A survey of the most important developments in European and American art history from Neoimpressionism through the developing *avante gardes* of the early twentieth century, to post-war impact of the New York School, Pop Art, Minimalism, Conceptualism and Postmodernism.

## BIOCHEMISTRY (BCH)

150 BIOTECHNOLOGY: SCIENCE AND THE CITIZEN (3+0) 3 credits  
Acquaints the non-science major with the language and techniques of biotechnology.

## BIOLOGY (BIOL)

100 BIOLOGY: PRINCIPLES AND APPLICATIONS (3+0) 3 credits  
Basic biological concepts, interpretation and application of scientific methods, effects of biological advances on society. Core curriculum science course; cannot be used for credit toward field of concentration in biology. Prerequisite: Core mathematics requirement or Co requisite: MATH 128 or higher.

190 INTRODUCTION TO CELLULAR AND MOLECULAR BIOLOGY (3+0) 3 credits  
Introduction to the molecular and cellular basis of living organisms, including cell structure and function, principles of genetics and early development. Prerequisite: CHEM 121. (Formerly General Biology I)

191 INTRODUCTION TO ORGANISMAL BIOLOGY (3+0) 3 credits  
Introduction to the diversity of life, including the physiology, ecology, behavior and evolution of living systems. Prerequisite: BIOL 190; Core mathematics requirement, or Co requisite: MATH 128 or higher. (Formerly General Biology II)

192 PRINCIPLES OF BIOLOGICAL INVESTIGATION (1+3) 2 credits  
Fundamentals of investigative techniques common to all fields of scientific writing and use of research equipment. Prerequisites: BIOL 190; MATH 128 or equivalent corequisite: BIOL 191.

223 HUMAN ANATOMY AND PHYSIOLOGY I (3+3) 4 credits  
Cellular functions; integumentary, skeletal, muscular, circulatory, immune and respiratory systems. Primarily for physical education, pre nursing and other pre health majors. Prerequisite: sophomore status.

224 HUMAN ANATOMY AND PHYSIOLOGY II (3+3) 4 credits  
Nerves, endocrine, digestive, urinary and reproductive systems. Primarily for physical education, pre nursing and other pre health majors. Prerequisite: BIOL 223.

251 MICROBIOLOGY (3+3) 4 credits  
Morphology, physiology, classification and culture techniques of prokaryotic and eukaryotic microorganisms. Prerequisite: BIOL 190.

303 HUMAN GENETICS (3+0) 3 credits  
Fundamentals of genetics and their application to biology and human welfare: chromosome related abnormalities, their medical and social implications; chromosome structure, identification and function. Prerequisites: BIOL 313; CHEM 121

313 PRINCIPLES OF GENETICS (3+0) 3 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. Prerequisites: BIOL 190, 191, 192.

314 ECOLOGY AND POPULATION BIOLOGY (3+0) 3 credits  
Basic ecological principles, with emphasis on population dynamics, population genetics, and interactions between species. Prerequisites: BIOL 192; MATH 128 or higher.

315 CELL BIOLOGY (3+0) 3 credits  
Cell structure and function at the molecular level. Prerequisites: BIOL 190, 191, 192; BIOL 313.

316 COMPARATIVE ANIMAL PHYSIOLOGY (3+0) 3 credits  
Animal function from a comparative perspective with emphasis on vertebrates. Prerequisites: BIOL 192; CHEM 122; MATH 128 or higher.

330 PLANT BIOLOGY (3+0) 3 credits  
A wide-ranging introduction to plants and their biology. Topics include structure, function, classification, evolution, ecology, and the role of plants in biotechnology, agriculture and medicine. Prerequisite: BIOL 192

378 MAMMALOLOGY (3+3) 4 credits  
Origins, evolution, taxonomy, biogeography, morphology, physiology, behavior, and ecology of mammals. Laboratory includes identification, experiments, and field studies. Prerequisite: BIOL 192.

394 LABORATORY IN ECOLOGY AND POPULATION BIOLOGY (1+3) 2 credits  
Research techniques and investigative approaches in field and laboratory studies. Prerequisites or Co requisite: BIOL 192, 314.

395 LABORATORY IN GENETICS AND CELL BIOLOGY (1+3) 2 credits  
Research techniques and investigative approaches in cellular and molecular biology. Prerequisites or Co requisite: BIOL 192, 313.

415 EVOLUTION (3+1) 4 credits  
Pattern and process in the evolution of life on earth. Prerequisites: BIOL 313, 314, or 315; CHEM 220 or 242.

## **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.

395 CURRENT ISSUES IN BUSINESS (2+0) 2 credits  
Issues discussed in the popular business press. Emphasis on current events and issues in business. Prerequisites: Junior standing and MKT 301, MGT 301, FIN 301.

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.

## **BUSINESS LAW (BLW)**

302 LEGAL ENVIRONMENT (3+0) 3 credits  
Nature and function of law; legal system; constitutional law; administrative law; antitrust; consumer protection; torts; product liability. Prerequisite: Junior standing.

## **CHEMISTRY (CHEM)**

Laboratory courses require special expenses for materials and equipment in addition to regular registration fees.

100 MOLECULES AND LIFE IN THE MODERN WORLD (3+0) 3 credits  
Introduction to chemistry, energy sources, environmental issues, life processes, hazardous wastes, radioactivity, superconductivity, lasers, photography, plastics, forensics, hormones, sex attractants, designer genes, drugs, cancer, chemotherapy. Prerequisite: Core mathematics requirement, or Co requisite: MATH 128 or higher.

121 GENERAL CHEMISTRY I (3+0) 3 credits  
Fundamental principles of chemistry including nomenclature, atomic structure, chemical bonding, molecular structure, states of matter and solutions. Prerequisite: Core mathematics requirement (MATH 128 or higher recommended), or Co requisite: MATH 128 or higher core mathematics course. (Formerly CHEM 101)

121L GENERAL CHEMISTRY LABORATORY (0+3) 1 credit  
Co requisite: CHEM 121. (Formerly CHEM 101L)

122 GENERAL CHEMISTRY II (3+0) 3 credits  
Fundamental principles of chemistry, properties and uses of the common metals, their compounds, elementary chemistry of carbon and introductory qualitative and quantitative analysis. Prerequisites: CHEM 121 and MATH 128 or higher core mathematics course. (Formerly CHEM 102)

122L GENERAL CHEMISTRY LABORATORY (0+3) 1 credit  
Co requisite: CHEM 122. (Formerly CHEM 102L)

220 INTRODUCTORY ORGANIC CHEMISTRY (3+0) 3 credits  
Fundamental principles of carbon chemistry. Prerequisite: CHEM 121 or 201. (Formerly CHEM 142)

220L INTRODUCTORY ORGANIC CHEMISTRY LABORATORY (0+3) 1 credit  
Techniques employed in the preparation, separation and identification of organic compounds. Prerequisite or co requisite: CHEM 220. (Formerly CHEM 142L)

341 ORGANIC CHEMISTRY FOR SCIENTISTS AND PROFESSIONALS I (3+0) 3 credits  
Integrated treatment of aliphatic compounds embracing nomenclature, structure, general methods of preparation and a mechanistic interpretation of typical reactions. Prerequisite: CHEM 122. (Formerly CHEM 343)

342 ORGANIC CHEMISTRY FOR SCIENTISTS AND PROFESSIONALS II (3+0) 3 credits  
Continuation of CHEM 343 including a more advanced treatment of synthetic procedures, for Scientists and Professionals. Prerequisite: CHEM 341. (Formerly CHEM 344)

347 LABORATORY TECHNIQUES OF ORGANIC CHEMISTRY I (0+6) 2 credits

Introduction to laboratory techniques, analytical and preparative methods, identification of organic compounds.. Co requisite: CHEM 341.

348 LABORATORY TECHNIQUES OF ORGANIC CHEMISTRY II (0+6) 2 credits

Laboratory techniques, analytical preparative methods, identification of organic compounds Co requisite: CHEM 342

## 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.

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.

250 NEWS GATHERING AND WRITING (3+0) 3 credit

Study and practice of what makes news, how news is obtained and how news is written. Discussions and laboratory.

## COMPUTER SCIENCE (CSC)

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.

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. Prerequisite: MATH 127 or 128. (Formerly CS 201)

136 COMPUTER SCIENCE II (3+0) 3 credits

Data structures and algorithms for manipulating linked lists. String and file processing. Recursion. Software engineering, structured programming and testing, especially larger programs. Prerequisite: CSC 135 (Formerly CS 202)

236 – C PROGRAMMING 2 or 3 credits

For programmers: structured data types, expressions, control flow, functions, pointers, I/O, use of libraries, system calls, files. Often taught in a UNIX environment. Prerequisite: prior programming experience in a structured language.

2\_\_ WEB PROGRAMMING FOR VISUAL MEDIA I

An introduction to the languages used to develop and operate websites with focus on user-side technologies. Topics include but are not limited to programming practices, HTML, extensible markup language (XML), CGI-Script, Perl, ASP, and JavaScript. Prerequisite: CSC 136.

3\_\_ WEB PROGRAMMING FOR VISUAL MEDIA II

In-depth use of Java-script. Development of a website using a database system. Prerequisite: CSC 2\_\_ - Web Programming II and CSC 3\_\_ - Database Management Systems for Multimedia

3\_\_ OPERATING ENVIRONMENTS FOR VISUAL MEDIA (3+0) 3 credits

This course covers the operating system in computer operations. Current operating environments including Windows 2000/NT, Unix, Linux and similar operating environments are studied from a theoretical and hands-on perspective. Prerequisite: CS 136

351 INTRODUCTION TO MULTIMEDIA (2+0) 2 credits

Nature and development of multimedia, including content selection, scripting, editing, transforming, and producing multimedia material. Basic multimedia environments including analog and digital image and video capturing, motion development tools, scripting environments, and meta-level directing software. Semester project includes creation of entire multimedia CD. (Software covered in this course includes Macromedia Director, Flash, and HTML.) Co requisite: CSC 351L. Prerequisite: CSC 136 or equivalent.

351L INTRODUCTION TO MULTIMEDIA LABORATORY (0+3) 1 credits

Develops practical skills and applies industry-wide standards and practices for the creation of interactive media, including, but not limited to, use of such development tools as screen capture utilities, analog and digital video capture environments, motion development programs, and scripting and directing programs. Co requisite: CSC 351L. Prerequisite: CSC 136.

3\_\_ INTRODUCTION TO DATABASE MANAGEMENT SYSTEMS FOR MULTIMEDIA (3+0) 3 credits

Concepts and structures necessary for design and implementation of a database management system for web development. Prerequisite: CSC 136.

441 ADVANCED INTERNET PROGRAMMING (2+0) 2 credits

Advanced Internet design and applications including client/server technologies and environment and software, client/server network operating systems, client/server database management systems, data warehousing environments, data mining, basic network models and protocols. CASE tools, Groupware, Middleware, Internet security, privacy considerations. Co requisite: CSC 441L. Prerequisites: CSC 2\_\_ - Web Programming for Visual Media II and CSC 3\_\_ - Operating Environments.

441L ADVANCED INTERNET PROGRAMMING LABORATORY (0+2) 1 credits

Helps student develop practical skills and learn to apply industry-wide standards and practices for advanced Internet and Internet2 applications. Co requisite: CSC441.

451 MULTIMEDIA SYSTEMS DESIGN (2+0) 2 credits

Theory and practice of multimedia design system design overview. High level topics include multimedia content and formats, underlying technologies, digital cinematography, scripting, storyboarding, CD ROM production and online publication, porting multimedia to the Web. Emphasis on the design process and the seamless integration of content in an interactive environment. Corequisite: CSC 451L. Prerequisite: CSC 351.

451L MULTIMEDIA SYSTEMS DESIGN LABORATORY (2+0) 1 credit

Students develop practical skills and learn to apply industry-wide standards and practices for the design of multimedia systems. Co requisite: CSC 451.

## CORE HUMANITIES (CH)

201 ANCIENT AND MEDIEVAL CULTURES (3+0) 3 credits

Introduction to Greek, Roman and Judeo-Christian traditions through the Middle Ages.(Formerly WT 201)

202 THE MODERN WORLD (3+0) 3 credits

Intellectual, literary, and political history of Europe from Renaissance to present. (Formerly WT 202)

203 THE 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. Prerequisite: CH 203 Satisfies the US and Nevada constitution requirements. (Formerly WT 203)



## **COUNSELING AND EDUCATIONAL PSYCHOLOGY (CEP)**

### **121 INTRODUCTION TO THE COLLEGE EXPERIENCE**

(1+0) 1 credit

Study skills, time management, major selection, technology and other factors associated with success in college.

### **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.

## **CRIMINAL JUSTICE (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.

### **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.

## **CURRICULUM AND INSTRUCTION (CI)**

### **350 SECONDARY PEDAGOGY I (3+0) 3 credits**

General principles of secondary instruction with field experience in the middle school. Prerequisites: EDU 202 and Admission to the Teacher Preparation Program.

### **360 LANGUAGE ARTS AND LITERATURE K-3 (3+0) 3 credits**

Learning and instruction in reading, writing, oral language and literature for the K-3 grades. Prerequisite: Admission to the Teacher Preparation Program.

### **361 LANGUAGE ARTS AND LITERATURE 4-8 (3+0) 3 credits**

Learning and instruction in reading, writing, oral language and literature for the 4-8 grades. Prerequisites: CI 360 and admission to the Teacher Preparation Program.

### **362 TEACHING MATHEMATICS IN GRADES K-8 (3+0) 3 credits**

Mathematical and psychological bases for scope, sequence and appropriate instructional strategies in elementary and middle school mathematics. Prerequisite: Admission to the Teacher Preparation Program.

### **364 SCIENCE IN THE ELEMENTARY SCHOOL (3+0) 3 credits**

Materials, procedures, classical techniques in the teaching of science to children K-8. Prerequisites: Admission to the Teacher Preparation Program; one course in each area of life, earth and physical science. Prerequisite: Admission to the Teacher Preparation Program.

### **366 SOCIAL STUDIES IN ELEMENTARY SCHOOL (3+0) 3 credits**

Teaching content and processes for social studies in elementary school classrooms. Development of instructional materials and techniques. Prerequisites: Admission to the Teacher Preparation Program; completion of core social science and humanities requirements.

### **367 MANAGEMENT AND ACCOMMODATION OR MODIFICATION OF THE CLASSROOM ENVIRONMENT (3+0) 3 credits**

This course will focus on skills and techniques necessary for facilitating successful placement of the special education student in the regular classroom setting. Systems for modifying content, response, and timing and for providing necessary supports for students with disabilities will be explored.

### **368 ASSESSMENT OF PUPILS WITH DISABILITIES (3+0)**

3 credits

This course will cover techniques for the assessment of students with disabilities in all content areas and performance domains. Techniques in the use of standardized and informal assessments that can be administered by the teacher will be explored. The course will also cover strategies that can be used to integrate assessment into both instruction and the IEP process.

### **369 CAREER EDUCATION FOR PUPILS 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. Prerequisite: Admission to the Teacher Preparation Program.

### **370 METHODS IN (SPECIFIC SUBJECT AREA) (3+0) 3 credits**

This course is for concentration in secondary education in specific major. This course will review instructional approaches and materials for students with disabilities in each content area. Specific methods for ensuring acquisition of skills, both in regular and special education settings, will be reviewed.

Prerequisite: Admission to the Teacher Preparation Program.

### **405/605 LITERACY INSTRUCTION: INDIVIDUAL AND SMALL GROUP (3+0) 3 credits**

Apprentice teaching, emphasis on developmental instruction with children who have difficulty learning to read, small group instruction and applications in the classroom. Prerequisite: CI 360 and CI 361 and Admission to the Teacher Preparation Program.

### **409/609 STUDENTS WITH DISABILITIES IN THE REGULAR CLASSROOM (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. Prerequisite: Admission to the Teacher Preparation Program.

### **410/613 SPECIAL EDUCATION CURRICULUM: GENERAL METHODS (3+0) 3 credits**

Special instructional methods for students with cognitive and behavioral disorders. Includes instruction in I.E.P. goals and objectives. Prerequisites: EDU 208; CI 360 or 361; CI 362 and: Admission to the Teacher Preparation Program Co requisite: CI 413.

### **413/613 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. Prerequisite: Admission to the Teacher Preparation Program or permission of instructor.

### **421/521 TEACHING SECONDARY SOCIAL STUDIES (3+0) 3 credits**

Nature of social growth of adolescents in a democratic culture. Content and procedures in social studies. Development of instructional materials and techniques.

### **422/522 TEACHING SECONDARY MATHEMATICS (3+0) 3 credits**

Instructional strategies in light of current research on mathematics education.

### **424/525 TEACHING SECONDARY SCHOOL SCIENCE (3+0) 3 credits**

Content and methods in teaching secondary science with emphasis on scientific literacy, demonstration, investigation, computer application, and other educational technology

### **428/528 TEACHING SECONDARY ENGLISH (3+0) 3 credits**

Principles and practices for teaching writing, speaking, listening, and literature.

### **429/629 METHODS OF TEACHING ENVIRONMENTAL SCIENCE (3+0) 3 credits**

Methods of teaching environmental science. Special emphasis on outdoor education methods. Materials and media for effective teaching.

431/631 ESL INSTRUCTION IN THE ELEMENTARY SCHOOL  
(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. Prerequisite: Admission to the Teacher Preparation Program; satisfactory completion of one reading/language arts methods course.

450 SECONDARY PEDAGOGY II (3+0) 3 credits

Develops prospective teachers' understanding of effective classroom management techniques and management programs. Use of technology in the classroom is emphasized. Includes field experiences in secondary schools. Prerequisite: CI 350

456/656 SECOND LANGUAGE INSTRUCTION IN THE  
SECONDARY SCHOOL (3+0) 3 credits

Current methods of teaching second languages in secondary schools will be analyzed. Emphasis will be on classroom application. Prerequisites: CI 350 and Admission to the Teacher Preparation Program.

460 SUPERVISED INTERNSHIP IN ELEMENTARY  
EDUCATION (12 credits) *S/U only*

Prerequisite: Formal application and acceptance. Maximum of 12 credits Prerequisite: Completion of ALL core and education courses.

465 DEVELOPMENT OF CURRICULUM, MATERIALS,  
AND TEACHING METHODS FOR BILINGUAL  
EDUCATION (3+0) 3 credits

This course will focus upon techniques and strategies for language and literacy development as well as the examination and evaluation of bilingual materials. Prerequisite: Admission to the Teacher Preparation Program.

467 TEACHING WRITING THROUGHOUT THE  
CURRICULUM, K- 12 (3+0) 3 credits

Focus on writing for learning in all subject areas and at all grade levels. Introduction to current practices in the teaching of writing as well as frequent writing by participants in the course. Prerequisite: Admission to the Teacher Preparation Program.

469 TESTING AND EVALUATING PUPILS OF A SECOND  
LANGUAGE IN ENGLISH AND THEIR NATIVE  
LANGUAGE (3+0) 3 credits

This course will examine a variety of methods of alternative assessments in both English and Spanish.

485 METHODS OF TEACHING STUDENTS IN THEIR  
NATIVE LANGUAGE - AN INTEGRATED APPROACH  
(3+0) 3 credits

This course will focus upon methods for primary language instruction emphasizing listening, speaking, reading, and writing skills.

487 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. Prerequisite: Admission to the Teacher Preparation Program.

551 SUPERVISED INTERNSHIP 12 credits

(a) elementary education, (b) special education, (c) secondary education, (d) dual elementary/special education. Special instruction fees.

## 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. (Formerly ECON 102)

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. Formerly ECON 101

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. Prerequisites: IS 101 Math core requirement

262 PRINCIPLES OF STATISTICS II (3+0) 3 credits

Statistical inference, estimation, hypothesis testing; simple linear regression and correlations; analysis of the variance. Prerequisites: ECON 261.

302 INTERMEDIATE MICROECONOMICS (3+0) 3 credits

Analysis of the price mechanism and the determination of resource allocation, output composition and income distribution in a market economy. Prerequisites: ECON 103, 102.(Formerly ECON 321)

303 INTERMEDIATE MACROECONOMICS (3+0) 3 credits

Analysis of income, output, employment, and price-level determination in a market economy. The role of fiscal and monetary policy in promoting stability and growth. Prerequisites: ECON 103, 102.(Formerly ECON 322)

304 MONEY AND BANKING (3+0) 3 credits

Nature and functions of money, functions and history of banks and of the Federal Reserve System; monetary theory and policy in relation to employment, growth and price levels. Prerequisites: ECON 103, 102. (Formerly ECON 303)

305 COMPARATIVE ECONOMIC SYSTEMS (3+0) 3 credits

Analysis of the economic institutions of capitalism and other economic systems. Prerequisites: ECON 103, 102.( Formerly ECON 301)

364 ECONOMIC HISTORY OF THE U.S. (3+0) 3 credits

Origin and development of economic institutions including industry, agriculture, commerce, transportation, labor and finance. Analysis of the economic progress of the U.S. Prerequisites: ECON 103, 102.( Formerly ECON 464)

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. Prerequisites: Junior standing. ECON 202

441 INTRODUCTION TO ECONOMETRICS (3+0) 3 credits

Application of statistical techniques for the purpose of testing and explaining economic relationships; integration of economic theory, with observed economic phenomena. Useful for economic and business forecasting. Prerequisites: ECON 103, 102, 262.

442 HISTORY OF ECONOMIC IDEAS (3+0) 3 credits

Development of classical political economy; the orthodox tradition in political economy in the 19<sup>th</sup> century; the foundation of economic doctrine in the 20<sup>th</sup> century. Prerequisites: ECON 103, 102.( Formerly ECON 481, History of Economic Doctrines)

454 ECONOMICS OF GOVERNMENT REGULATIONS (3+0)  
3 credits

Economic analysis of regulatory policy focusing on market and nonmarket alternatives. Issues include environmental quality, health care, education, advertising, market power, utility and telecommunication deregulation. Prerequisite: ECON 102.( Formerly ECON 456)

457 LAW AND ECONOMICS (3+0) 3 credits

Examines economic efficiency implications and objectives of legal institutions and legal rulemaking; including common law, public regulation of the market and legal procedures. Prerequisite: ECON 102.

458 INTERNATIONAL TRADE AND FINANCE (3+0)  
3 credits

Analysis of the theory of international trade, balance of payments, commercial policies; international institutions and theory of international economic integration. Prerequisites: ECON 103, 102. (Formerly International Economics)

473 BUSINESS FLUCTUATIONS AND FORECASTING (3+0) 3 credits  
Measurement, history and theory of business fluctuations; introduction to forecasting economic time series. Prerequisites: ECON 304, 302 or equivalent.

## EDUCATION (EDU)

201 INTRODUCTION TO ELEMENTARY EDUCATION (3+0) 3 credits

Foundations, current trends and issues in curriculum and instruction, the roles of teachers and issues of diversity. Includes field experience.

202 INTRODUCTION TO SECONDARY EDUCATION (3+0) 3 credits

Foundations, current trends and issues in curriculum and instruction, the roles of teachers and issues of diversity. Includes field experience.

203 INTRODUCTION TO SPECIAL EDUCATION (3+0) 3 credits

Survey of the various types of exceptionalities. Emphasis on etiology, physical and educational characteristics. Prerequisite: EDU 201

204 INFORMATION TECHNOLOGY IN TEACHING (3+0) 3 credits

Uses of microcomputers in operation, word processing and LOGO applicable to classroom for teachers to operate and utilize microcomputers in education. Special instruction fees. Prerequisite: EDU 201

206 CLASSROOM LEARNING ENVIRONMENTS (3+0) 3 credits

Function and analysis of elementary school classrooms, daily activities, methods of behavior management. Includes field experience. Prerequisite: EDU 201.

## EDUCATIONAL LEADERSHIP (EL)

401 LAW AND ETHICS FOR EDUCATORS (3+0) 3 credits

Survey of Federal and State legal and ethical issues impacting teachers. Meets State Teacher Licensure requirements for Nevada School Law and Nevada Constitution. Prerequisite: Admission to the Teacher Preparation Program

## ENGLISH (ENG)

New students must register for ENG 100, 101 or 102, based on the test scores listed below.

	Enhanced ACT October 1989	SAT/Verbal
ENG 100	20 or below	200 to 554
ENG 101	21 to 29	555 to 684
ENG 102	30 or above	685 to 800

100 COMPOSITION IA (5+0) 5 credits

Writing the expository essay; emphasis on revising and editing for development, coherence, style, and correctness. This course provides extra assistance in English writing skills.

101 COMPOSITION I (3+0) 3 credits

Writing the expository essay; emphasis on revising and editing for development, coherence, style, and correctness.

102 COMPOSITION II (3+0) 3 credits

Exploration of essay forms with particular attention to interpretation and argument; emphasis on analytical reading and writing, critical thinking, and research methodologies. Prerequisite: ENG 101.

231 WORLD LITERATURE I (3+0) 3 credits

Introduces student to world masterworks from the beginnings through the Renaissance.

232 WORLD LITERATURE II (3+0) 3 credits

Introduces student to world masterworks from the Renaissance through the modern periods.

235 SURVEY OF ENGLISH LITERATURE (3+0) 3 credits

Major figures and movements in English literature from the beginnings to 1798.

236 SURVEY OF ENGLISH LITERATURE II (3+0) 3 credits

Major figures and movements in American literature from the Colonial period to the Civil War.

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.

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.

243 INTRODUCTION TO THE SHORT STORY (3+0) 3 credits

Elements of the short story, its variety of forms, representative authors.

252 INTRODUCTION TO DRAMA (3+0) 3 credits

Elements of drama, its basic forms, representative plays of world drama.

253 CONTEMPORARY DRAMA (3+0) 3 credit

American, English and European drama of the period since World War II. Including such writers as Miller, Albee, Ionesco, and Pinter.

261 INTRODUCTION TO POETRY (3+0) 3 credit

Elements of poetry, its basic types and forms, representative poets in English

282 INTRODUCTION TO LANGUAGE AND LITERARY EXPRESSION (3+0) 3 credits

Nature and function of language, including an introduction to the linguistics subsystems of modern English and the development of the English language with special application to literary study.

297 READING AND INTERPRETING (3+0) 3 credits

Methods for creating personal, critical responses to literature representing a range of time periods and genres. Thematic approach.

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). Prerequisite: ENG 297.

401 ADVANCED COMPOSITION (3+0) 3 credits

Study of expository prose, with exploration of its special forms and intensive practice in writing. May be repeated to a maximum of six credits.

402 TEACHING OF COMPOSITION (3+0) 3 credits

Theory and practice in teaching of composition with special emphasis on recent developments.

403 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

404 FUNDAMENTALS OF TECHNICAL WRITING (3+0) 3 credits  
Special emphasis on meeting the communication needs of today's technical writer. Provides students with technical writing skills and a broad understanding of the field of technical writing.

412 PRINCIPLES OF MODERN GRAMMAR (3+0) 3 credits  
Designed to acquaint students, particularly teachers and prospective teachers, with fundamental approaches to English grammar. (Formerly ENG 410)

426 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.

427 TOPICS IN MULTI-CULTURAL LITERATURE (3+0) 3 credits

433 WOMEN AND LITERATURE (3+0) 3 credits  
Women writers and the ways in which women are portrayed in literature.

437 SHAKESPEARE (3+0) 3 credits  
Reading and discussion of some of the major works.

448 THE ROMANTIC MOVEMENT (3+0) 3 credits  
English writers from about 1790-1832, e.g., Blake, Wordsworth, Coleridge, Byron, Shelley, Keats.

450 THE VICTORIAN PERIOD (3+0) 3 credits  
Social and artistic movements of the later 19<sup>th</sup> century as revealed in English poetry and prose.

452 STUDIES IN 20<sup>TH</sup> CENTURY LITERATURE (3+0) 3 credits  
Cross-generic studies in American literature.

456 CONTEMPORARY BRITISH LITERATURE (3+0) 3 credits  
Cross-generic studies in British literature since World War II.

457 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.

470 AMERICAN LITERATURE I (3+0) 3 credits  
Major figures and movements from the beginnings to the Civil War. Prerequisite: ENG 303 or junior standing.

471 AMERICAN LITERATURE II (3+0) 3 credits  
Major figures and movements from the Civil War to the present.

476 LITERATURE OF THE AMERICAN WEST (3+0) 3 credit  
Study of literature of the American West.

477 THEMES OF LITERATURE (3+0) 3 credits  
Study of themes, ideas, or literary attitudes significant in literary history. May be repeated to a maximum of nine credits

481 GENDER AND 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.

483 THE BIBLE AS LITERATURE (3+0) 3 credits  
Study of selected books of the Old and New Testament as literature

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.

489 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

## ENVIRONMENT (ENV)

100 HUMANS AND THE ENVIRONMENT (3+0) 3 credits  
Interdisciplinary introductory survey of the ecology of natural systems with emphasis on the relationship of humans to the environment. Four laboratory experiences required. Prerequisite: Core mathematics requirement, or co-requisite: MATH 128 or higher.

130 CONTROL OF ENVIRONMENTAL POLLUTION (3+0) 3 credits  
Introduction to pollution control methods, beginning with water-borne disease and sanitation. Progresses to mass balance concepts and development of pollution control measures designed to improve air and water quality and minimize risk of exposure to hazardous wastes.

220 INTRODUCTION TO ECOLOGICAL PRINCIPLES (3+0) 3 credits  
Introduction for environmental studies students to the major ecological principles at work in the environment. Focuses not only on these principles, but also on understanding the processes that underlie them.

410 ENVIRONMENTAL POLICY (3+0) 3 credits  
Fundamental principles of policy and politics that shape environmental protection strategies in the nation and abroad. Prerequisite: ENV 100.

## ENVIRONMENTAL AND RESOURCE SCIENCES (ERS)

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. Prerequisite: CHEM 100 or CHEM 121 and MATH 128.

222 SOILS (3+0) 3 credits  
Physical, chemical and biological properties of soils, soil genesis and classification, plant-soil-water relations. Prerequisite: CHEM 121, 122.

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. Prerequisite: MATH 128 or equivalent.

316, 416 INTERNSHIP 1 to 3 credits each  
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.

421 CONSERVATION BIOLOGY (3+0) 3 credits  
Theory and application of scientific principles to the preservation of biological diversity and the sustainable use of natural resources. Local and global issues are addressed. Prerequisites: BIOL 190, 191.

432 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. Prerequisites: CHEM 121, 122, 142.

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. Prerequisite: one of the following: (1) junior (or higher) standing; or (2) at least 3 credits of work in geography or geology or a biological science.

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. Prerequisites: BIOL 314; CHEM 122.

490 ENVIRONMENTAL ISSUES IN PUBLIC LAND MANAGEMENT (3+0) 3 credits  
Critical presentations and discussions of selected topics.

493 RANGE AND FOREST ECOLOGY (2+3) 3 credits  
Ecologic and economic interpretations of major range and forest communities. The application of autecological and synecological principles to range and forest ecosystems. Ecosystem influences and modeling. Field trips required. Prerequisite: BIOL 314 or equivalent.

## 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. Prerequisites: Junior standing, ACC 201, ACC 202 and ECON 261.

## FILMS (FIS)

100 INTRODUCTION TO FILMS (3+0) 3 credits  
Introduction to the history of international film, its structure and terminology. Development of cinematic techniques from Edison, Lumiere, and Melie to prevailing contemporary trends surveyed, with special emphasis on major directors such as Eisenstein, Ford, Griffith, Lang, Hitchcock, Bergman, and Renoir.

101 THE HISTORY AND LANGUAGE OF FILM (3+0) 3 credits  
Introduction to the history of film, its structure and terminology. In addition to understanding major film and art movements in the U.S. and in global cinema, we will focus on analysis, that is, on a close examination of the texture of a film: its form, style, and narrative. The goal of this course is to develop "visual literacy" and analytical skills. (Formerly ART 257)

2\_\_ INTERNATIONAL CINEMA (3+0) 3 credits  
Ranging from 1930s Europe to contemporary independent films, outlining the most recent issues in international cinema.

3\_\_ AUTEUR AND CINEMA (3+0) 3 credits  
Critical engagement in the meaning of film authorship by examining the works of significant filmmakers with widely divergent authorial styles. This course is designed to provide an opportunity to engage in the meaning of film 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. Prerequisite: FIS 101.

410 MAJOR FIGURES IN THE CINEMA (3+0) 3 credit  
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. Prerequisite: FIS 101.

414 DOCUMENTARY FILM AND VIDEO (3+0) 3 credits  
Major traditions, movements, and filmmakers. Social, aesthetic, and technical aspects of documentary films and videos. Prerequisite: FIS 101.

## GEOGRAPHY (GEOG)

103 GEOGRAPHY OF THE WORLD'S ENVIRONMENT (3+0 or 3) 3 or 4 credits  
Physical elements of the earth, its natural features and their significance to man. Earth form and motion, landforms, climate, vegetation and soils. Four laboratory experiences required. Prerequisite: Core mathematics requirement, or corequisite: MATH 128 or higher.

106 INTRODUCTION TO CULTURAL GEOGRAPHY (3+0) 3 credits  
Systematic consideration of the spatial aspects of human culture. Major theses: spatial history and morphology, society-land relations and economic development and resource utilization.

## GEOLOGY (GEOL)

100 EARTHQUAKES, VOLCANOES, AND NATURAL DISASTERS (3+0) 3 credits  
Geology of the dynamic Earth: natural hazards and catastrophes, geology of natural resources, origin of the earth and life on earth, the earth's natural systems and earth system processes, volcanoes and earthquakes, asteroids, comets and life, climate change, natural resources and our future. Four laboratory experiences included. Prerequisite: Core mathematics requirement, or co requisite: MATH 128 or higher.

101 GENERAL GEOLOGY (3+0) 3 credits  
Fundamental principles of geology: tectonics, oceans, atmosphere, resources, climate. Prerequisite: MATH 120 or higher.

102 HISTORICAL GEOLOGY (3+3) 4 credits  
Earth history crustal evolution, plate tectonics, oceans, atmosphere and biosphere. Prerequisites: GEOL 101,103.

103 GENERAL GEOLOGY LABORATORY (0+3) 1 credit  
Experimental and analytical work designed to illustrate fundamental principle of geo-sciences, including the collection and interpretation of data using the scientific method. Prerequisite: MATH 120 or higher. Co requisite: GEOL 101.

117 METEOROLOGY (3+0) 3 credits  
Fundamental factors in determining weather and climate, including how to interpret weather maps and computer models of atmosphere.

## HEARING SCIENCE (HSC)

HSC 439 NEUROLOGY & 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. Prerequisites: HSC 430, ENG 101, ENG 102; MATH 120 or above; at least junior standing; consent of instructor.

HSC 441 CLINICAL PRACTICUM (0+16) 8 credits  
This course is designed to prepare students in speech-language pathology to plan for and provide appropriate speech and language therapy to children in a school setting. They 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 on the master clinician's caseload.

## HISTORY (HIST)

101 UNITED STATES (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.

- 102 UNITED STATES (3+0) 3 credits  
U.S. political, social, economic, diplomatic and cultural development from 1865 to the present.
- 105 EUROPEAN CIVILIZATION (3+0) 3 credits  
Development of western civilization from the dawn of history to 1648.
- 106 EUROPEAN CIVILIZATION (3+0) 3 credits  
Development of western civilization from 1648 to the present.
- 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.
- 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.
- 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.
- 217 NEVADA HISTORY (3+0) 3 credits  
Nevada history from early exploration to the present. Includes examination of the Nevada Constitution and satisfies the Nevada Constitution requirement.
- 227-228 INTRODUCTION TO LATIN AMERICAN HISTORY AND CULTURE (3+0) 3 credits  
Development of the Iberian states as colonizing powers, the discovery and conquest of America, the growth of political, social and economic institutions during the Colonial period, the independence movement in Spanish and Portuguese America and the historical development of the leading republics since independence.
- 251 HISTORICAL INVESTIGATION (3+0) 3 credits  
The how and why of the historian's craft: (1) an introduction to the basics of research and writing; (2) 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.
- 293-294 INTRODUCTION TO AFRICAN-AMERICAN HISTORY (3+0) 3 credits  
Historical treatment of the African-American experience in America, emphasizing the 17<sup>th</sup> to 20<sup>th</sup> centuries. Second semester begins in Reconstruction.
- 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. Prerequisites: ENG 101 and ENG 102
- 312 THE EXPANSION OF THE UNITED STATES (3+0) 3 credits  
Expansion and growth of the United States with emphasis on the "westward movement;" the conquest and settlement of regions west of the Appalachian Mountains.
- 316 AMERICAN ENVIRONMENTAL HISTORY (3+0) 3 credits  
American attitudes and policies toward the environment emphasizing themes of exploitation, preservation and conservation from the Puritans to the late 20th century ecological movement.
- 320 HISPANIC CULTURE IN THE UNITED STATES (3+0) 3 credits  
Various Hispanic groups in the United States, their history and cultural contributions to contemporary life; immigration and political issues are also discussed.
- 371 ANCIENT CIVILIZATION I (3+0) 3 credits  
Political, economic, cultural and technological contributions of ancient Mesopotamia, Egypt, Palestine and Greece from the dawn of civilization to the Hellenistic world.
- 372 ANCIENT CIVILIZATION II (3+0) 3 credits  
Political, economic, cultural and technological developments and contributions of ancient Rome, with special emphasis on the rise and collapse of the Roman empire.
- 373 MEDIEVAL CIVILIZATION (3+0) 3 credits  
Europe from the disintegration of the Roman Empire to the age of the Renaissance.
- 385 EARLY MODERN EUROPE (3+0) 3 credits  
Political, social, cultural and institutional history of Europe in the 16<sup>th</sup> and 17<sup>th</sup> centuries; includes Reformation controversies, social and economic change, popular culture and private life.
- 393 ENGLAND AND THE BRITISH EMPIRE I (3+0) 3 credits  
England and the British empire; economic, social, political and cultural history of England from prehistory to 1688.
- 394 ENGLAND AND THE BRITISH EMPIRE II (3+0) 3 credits  
England and the British empire; economic, social, political and cultural history of England from 1688 to present.
- 395 RUSSIAN HISTORY TO 1900 (3+0) 3 credits  
Rise of Kiev Rus, Mongol invasions, medieval Muscovy, Peter the Great and modern Imperial Russia. Emergence of dissent and the Russian revolutionary movement.
- 396 20<sup>TH</sup> CENTURY RUSSIA AND THE SOVIET UNION (3+0) 3 credits  
Collapse of the Russian autocracy, rise of the Bolsheviks, Stalinism and the purges, WW II, the thaw, collapse of the Soviet Union and recent developments.
- 401 AMERICAN CONSTITUTIONAL AND LEGAL HISTORY (3+0) 3 credits  
The origin and growth of the constitutional system. May be used to satisfy requirement in US. Constitution.
- 403 MODERN AMERICAN CIVILIZATION (3+0) 3 credits  
Analysis of major themes of American society from World War II to the present. Emphasis upon social, intellectual, cultural and economic life. Formerly HIST 419
- 417A NEVADA AND THE WEST (3+0) 3 credits  
Topical examination of Nevada history in relation to issues of western and national significance, e.g., mining, transportation, conservation and development of water resources Formerly HIST 417.
- 418 HISTORY OF UNITED STATES: AMERICAN INDIAN RELATION (3+0) 3 credits  
U.S. government relations with tribes and inter-tribal relations from colonial times into the 20<sup>th</sup> century with emphasis upon constitutional questions.
- 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.
- 427 STUDIES IN EUROPEAN INTELLECTUAL HISTORY (3+0) 3 credits  
Topical discussions of intellectual traditions and institutional structures in European history.

428 ROLE OF BUSINESS IN UNITED STATES HISTORY (3+0)  
3 credits

Examines the growth and influence of business upon American history from colonial times to the present. Includes the role played by business groups in the American revolution, adoption of the U.S. constitution, westward expansion, the Civil War, World War II, and the development of Major American cities.

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. (Formerly HIST 405)

449 HISTORY OF JAPAN (3+0) 3 credit

In-depth analysis of Japanese history and society from prehistoric times until the present

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.

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.

464 EUROPE: 1914 - Present (3+0) 3 credits

Detailed study of an age of conflict and its interludes of peace.

469 TOPICS IN RUSSIAN AND EAST EUROPEAN HISTORY (3+0) 3 credits

Selected topics in Russian, Soviet and East European political, social, cultural, economic and intellectual history. Maximum of 6 credits (Formerly HIST 468)

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.

478 INTRODUCTION TO MIDDLE EASTERN STUDIES (3+0) 3 credits

Emphasizes the history and civilizations of the Middle East as well as its relations with the West. Topics include contemporary politics, oil, and the Arab-Israeli conflict.

499 SENIOR SEMINAR IN HISTORY (3+0) 3 credits

Topical seminar that integrates research, analytic, methodological, language and writing skills. Prerequisites: 9 History credits at 300 level or above; approval of undergraduate advisor.

## **INFORMATION SYSTEMS (IS)**

101 INTRODUCTION TO INFORMATION SYSTEMS (2+2) 3 credits

Introductions to microcomputers, computers in business and microcomputer software tools including word processors, spreadsheets, and database management systems. (Formerly CIS 190)

203 COMPUTER APPLICATIONS I to 3 credits each

Topics include advanced aspects of (a) operating systems, (b) spreadsheets, (c) databases, (d) hardware, (e-z) other topics. Three credits maximum. Three credits constitute completion of the course.

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. Prerequisite: IS 101

380 OBJECT-ORIENTED PROGRAMMING USING C++/JAVA

Introduces concept of object-oriented programming, a structured and powerful programming technique offering advantages over the traditional approach. C++ and Java used as tools to write object-oriented programs effectively. Prerequisite: CSC 136.

## **INTEGRATED STUDIES CORE (ISC)**

300 INTRODUCTION TO INTEGRATED STUDIES (3+0) 3 credits

These courses provide students the opportunity to examine a problem using the methodologies of problem solving and analysis from several disciplines. The topics will change, but the core goals of each class are: interdisciplinary approaches to knowledge, developing research abilities, formulating good questions, analyzing the information gathered, and synthesizing thinking into a clear and persuasive paper or presentation.

310 INTEGRATED STUDIES SEMINAR (3+0) 3 credits

These courses develop further the ability of students to approach problems from a variety of disciplinary perspectives and expose students to the possibilities of interdisciplinary fields. The topics will be based upon the interests of the faculty and of the students. When discernible patterns of emphases combinations emerge, courses appropriate to these combinations will be offered, such as a course integrating psychology and biology, or business and history.

495 CAPSTONE COURSE: INTEGRATED STUDIES (3+0) 3 credits

The course asks the students to examine the epistemology and methodology of the various disciplines in which they have concentrated. Students examine how these disciplines have enhanced their education and life skills. Includes a senior thesis or project which is presented as part of the capstone course.

## **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 organization control and leadership. Prerequisites: Junior standing, BUS 101.

323 ORGANIZATION AND INTERPERSONAL BEHAVIOR (3+0) 3 credits

Behavioral influences which affect productivity, organizational effectiveness, and efficiency including: perception, motivation, decision-making, communication, leadership, organizational design, group behavior and coping with stress.

352 OPERATIONS MANAGEMENT (3+0) 3 credits

Analytical aids to management decision making. Integrated approaches to decisions involving organizational policies and principles, production processes, materials, manpower, and/or equipment. Where appropriate, computer assistance utilized, MGT 301. ECON 261.

367 HUMAN RESOURCE MANAGEMENT (3+0) 3 credits

Objectives, functions, organization, and philosophy of personnel relations. Special emphasis on employment, training, and labor relations. Prerequisites: Junior standing, MGT 301.

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 electronic computers in business decision making. Prerequisites: Junior standing, MATH 132.

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. Prerequisites: Junior standing, MGT 301, BLW 302.

453 ORGANIZATIONAL CHANGE AND DEVELOPMENT (3+0) 3 credits  
Analysis of strategies to bring about change in organizational structure; tasks; individual behavior; interpersonal relationships; and relationships of groups. Prerequisite: MGT 323.

480 INTERNATIONAL MANAGEMENT (3+0) 3 credits  
Strategy, operations, and external relationships involved in international commerce with emphasis on management of multinational corporations. Prerequisites: Junior standing, MGT 301.

492 ADVANCED ORGANIZATIONAL MANAGEMENT (3+0) 3 credits  
Concepts, theories, and case studies concerning the behavior of people in modern business organizations. Prerequisites: Junior standing, MGT 301.

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. Prerequisites: Senior standing and MGT 301.

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. Prerequisites: FIN 301, MGT 301, IS 301, MKT 301, and last semester senior.

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. Prerequisites: FIN 301, MGT 301, IS 301, MKT 301, and last semester senior.

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. International diversification. Prerequisites: FIN 301, MGT 301, IS 301, MKT 301, and last semester senior.

## **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

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. Prerequisite: BUS 101.

469 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. Prerequisites: Junior standing, VIS 381 - Corporate/Public Org. Identity and Communications

## **MATHEMATICS (MATH)**

093 PRE-ALGEBRA (3+0) 3 credits  
A course intended to review arithmetic and to preview elementary algebra.

095 ELEMENTARY ALGEBRA (3+0) 3 credits  
Elementary algebraic topics for students whose mathematical background or placement score indicates that preparation for intermediate algebra is desirable. Credit for this course does not count toward the total needed for graduation. Prerequisite: MATH 093 or satisfactory score on the mathematics placement examination.

096 INTERMEDIATE ALGEBRA (3+0) 3 credits  
Topics include rational expressions, linear equations and inequalities, radicals, quadratic equations, graphs and applications. Prerequisite: MATH 095 or satisfactory score on the mathematics placement examination.

120 FUNDAMENTALS OF COLLEGE MATHEMATICS (3+0) 3 credits  
Sets, logic; probability, statistics; consumer mathematics; variation; geometry and trigonometry for measurement; linear, quadratic, exponential and logarithmic functions. Emphasis on problem solving and applications. Prerequisite: satisfactory score on the mathematics placement examination or Math 96. Credit may not be received for MATH 120 if credit has already been awarded for MATH 128 or above.

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. Prerequisite: MATH 120 or equivalent.

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. Prerequisite: MATH 122.

124 COLLEGE ALGEBRA (3+0) 3 credits  
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. Prerequisite: satisfactory score on the mathematics placement examination. (Credit may not be received for MATH 124 if credit has already been awarded for MATH 128.)

126 PRECALCULUS 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. Three years of high school mathematics at the level of algebra or above, and a satisfactory score on a math placement test or MATH 96 or consent of instructor.

127 PRECALCULUS MATHEMATICS II (3+0) 3 credits  
Topics include circular functions, trigonometric identities and equations, conic sections, complex numbers, and discrete algebra. Prerequisites: Three years of high school mathematics at the level of algebra or above, and a satisfactory score on a math placement test or MATH 126 or consent of instructor.



128 PRECALCULUS AND TRIGONOMETRY (5+0) 5 credits  
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. Prerequisites: MATH 124, Four years of high school mathematics at the level of algebra or above, and a satisfactory score on a math placement test or MATH 96 or equivalent.

132 FINITE MATHEMATICS (3+0) 3 credits  
Logic, sets, probability, matrices and linear programming, and their application to business and social science problems. Prerequisite: MATH 124.

152 INTRODUCTION TO STATISTICS (3+0) 3 credits  
Descriptive statistics; probability models; statistical estimation and hypothesis testing; linear regression analysis; and special topics. Prerequisite: satisfactory score on the mathematics placement examination or MATH 124

176 ELEMENTS OF CALCULUS (3+0) 3 credits  
Fundamental ideas of analytical geometry and calculus, plane coordinates, graphs, functions, limits, derivatives, integrals, the fundamental theorem of calculus, rates, extrema and applications thereof. Prerequisite: 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.)

181 CALCULUS I (4+0) 4 credits  
Fundamental concepts of analytic geometry and calculus; functions, graphs, limits, derivatives and integrals. Prerequisite: satisfactory score on qualifying examination or MATH 128. A student whose current progress is unsatisfactory in the opinion of the instructor may be required to attend supervised study sessions.

182 CALCULUS II (4+0) 4 credits  
Continuation of MATH 181; transcendental functions, methods of integration, conics, vectors. Prerequisite: MATH 181. A student whose current progress is unsatisfactory in the opinion of the instructor may be required to attend supervised study sessions.

283 CALCULUS III (4+0) 4 credits  
Continuation of MATH 182; transcendental functions, methods of integration, conics, vectors. Prerequisite: MATH 182. A student whose current progress is unsatisfactory in the opinion of the instructor may be required to attend supervised study sessions.

285 DIFFERENTIAL EQUATIONS (3+0) 3 credits  
Theory and solving techniques for: constant and variable coefficient linear equations, a variety of nonlinear equations. Emphasis on those differential equations arising from real-world phenomena. Prerequisite: MATH 283 (or MATH 182 with permission of instructor).

301 STUDIES IN THE 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. Prerequisite: MATH 181.

310 INTRODUCTION TO ANALYSIS I (3+0) 3 credits  
A re-examination of the calculus of functions of one-variable: real numbers, convergence, continuity, differentiation and integration. Prerequisite: MATH 283.

330 LINEAR ALGEBRA 1(3+0) 3 credits  
Systems of linear equations, power series solutions, asymptotic behavior; the Legendre, Euler, and Bessel equations; Sturm-Liouville eigenvalue problems, autonomous systems, stability; finite difference methods; introduction to second order partial differential equation boundary-value problems. Prerequisite: MATH 128 or higher.

331 GROUPS, RINGS, AND FIELDS (3+0) 3 credits  
Elementary structure of groups, rings and fields, including homeomorphisms, automorphisms, normal subgroups, and ideals. Prerequisite: MATH 330.

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. Prerequisite: two semesters of calculus.

373 THEORY OF POSITIVE INTEGERS (3+0) 3 credits  
Mathematical logic, quantifiers, induction, axiomatic development of the theory of positive integers; fundamental theorem of arithmetic. Emphasis is on problem solving and theorem proving. Prerequisite: MATH 181 or approval of instructor.

381 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. Prerequisite: MATH 182.

483 - NUMERICAL METHODS 1 (3+0) 3 credits  
Numerical solution of linear systems, including linear programming; iterative solutions of non-linear equations; computation of eigenvalues and eigenvectors, matrix diagonalization. Prerequisite: MATH 330 or equivalent.

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. Prerequisite: MATH 373.

## MUSIC (MUS)

120 SURVEY OF JAZZ (3+0) 3 credits  
Chronological study of jazz music and musicians with emphasis on directed listening.

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.

122 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.

130 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.

## NURSING (NURS)

111 MEDICAL TERMINOLOGY (1+0) 1 credit  
Terms used in medical practice.

301 HEALTH ASSESSMENT (2+2) 4 credits  
Theory and skills to assess the health and environments of individuals and families across the lifespan in a variety of settings. Prerequisite: Admission to nursing major or permission of the instructor. Co requisites: NURS 317, 318, 331.

304 HUMAN CARE NURSING I: LABORATORY (0+3) 1 credit  
Integrates and applies theories and concepts of human care nursing for individuals, families and environments across the lifespan. The metaparadigm directs the discourse, practice and inquiry. Prerequisites: NURS 317, 318, 301, 331. Co-requisites: NURS 343, 346, 332.

317 INTRODUCTION TO HUMAN CARE NURSING (4+0) 4 credits  
Art and science of nursing as a transpersonal discipline. Focusing on utilization of nursing's metaparadigm across the lifespan. Prerequisite: Admission to nursing major. Co requisite: NURS 301, 318, 337.

**318 INTRODUCTION TO HUMAN CARE NURSING: PRACTICE (0+15) 5 credits**

Practice of life span assessment of the health of individuals, families and environments in a variety of health care settings. Prerequisite: admission to Nursing major. Co requisite: NURS 301, 317, 337.

**331 PATHOPHYSIOLOGY/PHARMACOLOGY (3+0) 1-3 credits**

Major pathophysiologic and pharmacologic concepts related to nervous, cardiovascular, and pulmonary systems. Using these concepts, critical thinking is developed as a basis for nursing practice. Prerequisite: BIOL 223, BIOL 224, BIOL 251, CHEM 220, and CHEM 220L or permission from the instructor. (Formerly NURS 337)

**332 PATHOPHYSIOLOGY/PHARMACOLOGY II (3+0) 3 credits**

Major pathophysiologic and pharmacologic concepts related to selected systems. Using these concepts, critical thinking is developed as a basis for nursing practice. Prerequisite: BIOL 223, BIOL 224, BIOL 251, CHEM 220, CHEM 220L or permission for the instructor. (Formerly NURS 323)

**343 HUMAN CARE NURSING I: THEORY (4+0) 4 credits**

The nursing paradigm guides presentation of theories and concepts of human care nursing for individuals, families and environments across the lifespan. Prerequisites: NURS 317, 301, 318, 331. Co requisites: NURS 346, 304, 332.

**346 HUMAN CARE NURSING I: PRACTICE (0+15) 5 credits**

Application and evaluation of theories and concepts of human care nursing for individuals, families and environments across the lifespan. The metaparadigm directs the practice. Prerequisites: NURS 317, 301, 318, 331. Co requisite: NURS 343, 304, 332.

**408 TRANSITIONS AND PROFESSIONAL NURSING (0+3) 3 credits**

For RNs only. The transition to a 4-year degree.

**418 ESSENTIALS OF RESEARCH IN NURSING (3+0) 3 credits**

Research process and its relationship with nursing theory and practice. Emphasis on evaluation and utilization of nursing research.

**435 HUMAN CARE NURSING IN THE COMMUNITY - THEORY (4+0) 4 credits**

Theories of health promotion and disease prevention across the lifespan. The metaparadigm directs the discourse and inquiry. Prerequisites: NURS 301, 317, 318, 331, 346, 332. Co requisite: NURS 406, 418, 438.

**438 HUMAN CARE NURSING IN THE COMMUNITY - PRACTICE (0+15) 5 credits**

Application of disease prevention, health promotion and health maintenance. The metaparadigm directs the practice. Prerequisites: NURS 301, 317, 318, 331, 343, 346, 332, 304. Co-requisites: NURS 435, 406, 418.

**441 NURSING MANAGEMENT/LEADERSHIP: THEORY (3+0) 3 credits**

Synthesis of theories related to leadership and contemporary nursing issues in health care delivery. The metaparadigm from Watson's philosophy directs discourse and inquiry. Prerequisites or co requisites: NURS 450, 453, 454.

**450 LEADERSHIP PRACTICUM (0+6) 2 credits**

Experience the roles of leadership and management in professional nursing. Nursing's metapardigm directs the practice. Prerequisites: NURS 406, 419,435,438. Co requisites: NURS 441,453, 454.

**453 HUMAN CARE NURSING II: THEORY (4+0) 4 credits**

Nursing's metapardigm from Watson's philosophy guides presentation of increasingly complex theories and concepts across the lifespan for individuals, families and environments. Prerequisites: NURS 406, 418, 435, 438. Co requisites: NURS 441, 450, 454. (Major capstone course.)

**454 COMPLEX ALTERATION IN HEALTH: PRACTICE (0+15) 5 credits**

Application and evaluation of increasingly complex theoretical concepts across the lifespan for individuals, families and environments. Nursing's metapardigm from Watson's philosophy directs the practice. Prerequisites: NURS 406, 435, 438. Co requisites: NURS 441, 450, 453.

## **NUTRITION (NUTR)**

**121 HUMAN NUTRITION (3+0) 3 credits**

Principles of nutrition and their application to well balanced diets. Four laboratory sessions are included each semester. Prerequisite: Core mathematics requirement, or Co requisite: Math 128 or higher.

**223 PRINCIPLES OF NUTRITION (3+0) 3 credits**

Nutrient functions and bases for nutrient requirement at the cellular level. Prerequisite: CHEM 121.

## **PHILOSOPHY (PHIL)**

**102 CRITICAL THINKING AND REASONING (3+0) 3 credits**

Nonsymbolic introduction to logical thinking in everyday life, law, politics, science, advertising; common fallacies; the uses of language, including techniques of persuasion.

**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.

**106 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.

**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, elementary symbolic logic. Prerequisite: MATH 127 or MATH 128.

**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.

**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.

## **PHYSICS (PHYS)**

**100 INTRODUCTORY PHYSICS (3+0) 3 credits**

Concise treatment of mechanics, electricity, magnetism, heat, light, sound, relativity, and quantum mechanics. Prerequisite: MATH 120.

**151 GENERAL PHYSICS I (3+0) 3 credits**

For non-physical science majors. Kinematics, energy and momentum conservation, rotational dynamics, thermodynamics, fluids, harmonic motion and sound. Prerequisite: MATH 128 or equivalent.

**151L GENERAL PHYSICS LABORATORY I (0+2) 1 credit** Laboratory experiments to accompany PHYS 151. Prerequisite or co requisite: PHYS 151.

152 GENERAL PHYSICS II (3+0) 3 credits  
For non-physical science majors. Electricity, magnetism, electromagnetic waves, optics, relativity, introductory quantum physics and nuclear physics. Prerequisite: PHYS 151.

152L GENERAL PHYSICS LAB II  
Laboratory experiments to accompany PHYS 152. Prerequisite: PHYS 151 and 151 L. Prerequisite or co requisite: PHYS 152.

## **POLITICAL SCIENCE (PSC)**

101 INTRODUCTION TO AMERICAN POLITICS (0+4) 4 credits  
(Satisfies the United State and Nevada Constitutions requirements)  
Survey of United States national, state, and local governments with instruction in U.S. and Nevada Constitution.

211 COMPARATIVE GOVERNMENT AND POLITICS (3+0) 3 credits  
Analysis of similarities and differences in the governing processes of different societies.

231 WORLD POLITICS (3+0) 3 credits  
Introduction to the study of international relations. Explores policy-making institutions, foreign policies and politics of various nations.

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.

307 LEGAL ISSUES FOR COMMAND LEVEL OFFICERS (3+0) 3 credits  
Provides the 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.

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.

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.

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.

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.

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.

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.

201 LIFESPAN HUMAN DEVELOPMENT (3+0) 3 credits  
Overview of growth and development from the prenatal period through adulthood.

205 ELEMENTARY ANALYSIS OF BEHAVIOR (2+2) 3 credits  
Survey of principles of reinforcement theory in the analysis of behavior. Principles of learning demonstrated. Prerequisite: PSY 101.

210 STATISTICAL METHODS (3+0) 3 credits  
Practice with statistical methods especially useful in the presentation and interpretation of psychological, sociological and educational data. Prerequisite: PSY 101; must have completed the college core requirements for mathematics.

233 CHILD PSYCHOLOGY (3+0) 3 credits  
Psychological aspects in the development of children through preadolescence. Examination of behavioral, social, cognitive, affective and cultural factors. Theory and research on developmental stages. Prerequisite: PSY 101.

240 INTRODUCTION TO RESEARCH METHODS IN PSYCHOLOGY (3+0) 3 credits  
Critical examination of research methods in psychology including, experimental and quasi-experimental designs, correlational methods, clinical research techniques, natural observation, survey methods, and the phenomenological approach. Prerequisites: 101, 210 (Formerly PSY 392)

261 INTRODUCTION TO SOCIAL PSYCHOLOGY (3+0) 3 credits  
Nature of the person and of interpersonal relationships, their formation and maintenance and their institutional, ideological and societal contexts; empirical examination of beliefs, attitudes, influence. Prerequisites: PSY 101 (Formerly: Intro to Social Psy)

301 EXPERIMENTAL PSYCHOLOGY (3+5) 4 credits  
Lecture, plus field research on scientific methods in behavior and cognitive processes. Prerequisites: PSY 101; PSY 210.

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. Prerequisite: PSY 101. (Formerly PSY 321)

375 ADVANCED UNDERGRADUATE RESEARCH I to 3 credits  
Independent or collaborative empirical research. Maximum of 6 credits. Prerequisite: PSY 101.

403 PHYSIOLOGICAL PSYCHOLOGY (2+2) 3 credits  
Physiological mechanisms associated with reflex action, emotions, motor skills, thinking and language. Effects of drugs, internal secretions and neural lesions on behavior. Prerequisite: PSY 101.

405 SENSATION AND PERCEPTION (3+0) 3 credits  
Basic principles by which man perceives his environment. Topics can include the perception of form, color, space and depth. Prerequisite: PSY 101.

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. Prerequisite: PSY 101. (Formerly PSY 406)

412 INTRODUCTION TO 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. Prerequisite: PSY 101.

413 PHYSIOLOGICAL PSYCHOLOGY (3+0) 3 credits  
Areas of study include research techniques and physiological mechanisms associated with sensory processes, reflexes, behavioral plasticity, language, and brain pathologies. Prerequisites: PSY 101. Formerly PSY 403

415 SENSATION AND PERCEPTION (3+0) 3 credits  
Study of psychophysics, sensory systems and perceptual phenomena and theories. Prerequisite: PSY 101 (Formerly PSY 405)

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. Prerequisites: PSY 101, 210, 240. (Formerly PSY 431)

420 PSYCHOLOGY OF LEARNING (3+0) 3 credits  
Analysis of the principles, theories, and phenomena of learning. Prerequisites: PSY 101, 210, 392

430 PERSONALITY (3+0) 3 credits  
Study of personality as a psychological construct with emphasis on its structure, development, and measurement. Prerequisite: PSY 101. (Formerly PSY 406)

431 COGNITIVE PSYCHOLOGY (3+0) 3 credits  
Current developments in cognitive psychology with major emphasis on research in human learning, memory, information processing, problem solving, concept formation and thinking. Prerequisite: PSY 101.

432 ABNORMAL PSYCHOLOGY (3+0) 3 credits  
Psychology of abnormal behavior stressing symptomatology, etiology, dynamics, and problems in diagnosis. Prerequisite: PSY 101 (Formerly PSY 441)

440 DEVELOPMENTAL PSYCHOLOGY: INFANCY AND CHILDHOOD (3+0) 3 credits  
Study of human development from conception to late childhood. Prerequisite: PSY 101

441 DEVELOPMENTAL PSYCHOLOGY: ADOLESCENCE AND ADULTHOOD (3+0) 3 credits  
Study of human development from adolescence through adulthood. Prerequisite: PSY 101

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. Prerequisite: PSY 101.

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. Prerequisite: PSY 101.(Formerly PSY 391)

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. Prerequisite: PSY 101 or SOC 101.

466 PSYCHOLOGY OF SEX (3+0) 3 credits  
Psychological, physiological, and comparative study of sexual behavior. Prerequisite: PSY 101.

480 MOTIVATION (3+0) 3 credits  
Basic principles of motivation. Examination of major themes and contemporary research in the field. Application of motivational psychology to special areas, including educational and business. Prerequisite: PSY 101

496 INDEPENDENT STUDY 1-5 credits  
Individual reading projects under the direction of the faculty member.

497 SUPERVISED FIELD EXPERIENCE 1-5 credits  
Individual field experience under the supervision of a faculty member. Formerly PSY 440

498 INDEPENDENT RESEARCH 1-5 credits  
Individual research projects under the direction of a faculty member. Prerequisite: PSY 101, 210, 240.

## **SOCIOLOGY (SOC)**

101 PRICIPLES OF SOCIOLOGY (3+0) 3 credits  
Sociological principles underlying the development, structure and function of culture, society, human groups, personality formation and social change.

## **SPANISH (SPAN)**

111-112 ELEMENTARY SPANISH I AND II (4+0) 4 credit  
Introduction to the language through the development of language skills and through structural analysis. Includes and introduction to Spanish and Latin American cultures.

211-212 SECOND YEAR SPANISH (3+0) 3 credits each  
Structural review, conversation and writing, readings in modern literature. Prerequisite to SPAN 211 is SPAN 112 or equivalent. Prerequisite to SPAN 212 is SPAN 211 or equivalent. Completion of SPAN 212 satisfies the arts and science foreign language requirement.

## **SPEECH PATHOLOGY AND AUDIOLOGY (SPA)**

301 SURVEY OF SPEECH PATHOLOGY (3+0) 3 credits  
Survey of the characteristics of communication disorders and the impact on individuals and their families. Discussion of cultural and linguistic diversity in communication skills.

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.

330 COMMUNICATION SCIENCE (3+0) 3 credits  
This course is the introduction to the field of speech-language pathology and human communication disorders. It encompasses a survey of normal speech and language development and disorders. The course also includes discussions concerning public attitudes affecting educational, psycho-social, and vocational opportunities, and resources for persons with one or more of the various disorders in communication.

340 NORMAL DEVELOPMENT AND DISORDERS OF SPEECH AND LANGUAGE (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.

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.

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.

365 ADVANCED AUDIOLOGICAL ASSESSMENT (3+0) 3 credits  
The theory and application of audiological evaluation procedures will be presented

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 public school and medical-setting management programs.  
Prerequisite: SPA 400, 330, 364

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.  
Prerequisite: SPA 320, 340. Prerequisite or Co-requisite: SPA 301, 330, 364

467 LANGUAGE DISORDERS (3+0) 3 credits  
This course discusses various language disorders. The principles of assessment and remediation of language disorders are introduced.  
Prerequisite: SPA 340; SPA 400 or concurrent enrollments.

345 CLINICAL PRACTICUM SEMINAR (2+0) 2 credits  
This course 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.

464 AUDIOLOGICAL PRACTICUM (1+2) 1 or 2 credits  
Supervised clinical procedures in descriptive diagnostic hearing examinations. May be repeated. Prerequisite: SPA 362, 365

466 REHABILITATION FOR HEARING HANDICAPPED (3+0) 3 credits  
Problems of adjustment and language involvement of the hearing handicapped. Use of amplification. Auditory training and speech reading principles. Emphasis on Cochlear implants.

## **THEATRE (THTR)**

100 INTRODUCTION TO THE THEATRE (3+0) 3 credits  
Survey of the art and craft of theatre including representative plays.

## **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.

111 WRITING THE NARRATIVE SCREENPLAY (1+4) 3 credits  
Development of scripts for short films and videos through storyboarding and constructing a paper edit.

120 INTRODUCTION TO COMPUTER ANIMATION (0+6) 3 credits  
Exploration of, and practice in, 2-D computer animation in relation to Internet media. Software covered in this course includes Macromedia Flash.

160 VISUAL MEDIA INDUSTRIES (3+0) 3 credits  
Examination of specific media industries as international business organizations: film, video, broadcasting, and multimedia.

240 LIGHTING AND COMPOSITION FOR MEDIA PRODUCTION (1+4) 3 credits  
Practical and theoretical exploration of the function of light and image composition for film and video production. Equipment: Digital Video Camera, Three Point Lighting Kit, Filters, Gels, and Masks. Prerequisite: ART 100.

250 INTRODUCTION TO GAME DESIGN AND DEVELOPMENT (3+0) 3 credits  
This is an introductory course to "Video" game design and development for entertainment. Topics covered will be game theory, design and development of computer-based games, current game delivery systems and software, the commercial development cycle, case studies of current games, ethical issues including the current game rating system, and emerging technical developments in game development, and current game trends. Production will be in reference to developing new levels of existing games.

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.

290 INTRODUCTION TO DIGITAL CINEMA (1+4) 3 credits  
Basic principles of video production, including equipment, professional procedures, and production techniques. Laboratory practices with a video camera and editing equipment for exercises and short projects. Equipment and software: Digital Video Camera and Adobe Premiere. Prerequisite: VIS 110.

292 INTRODUCTION TO DIGITAL EDITING  
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.

312 PERSONAL NARRATIVE (2+4) 4 credits  
Students will produce individual projects as a creative self-expressive tool based on one's own personal experiences and histories. The class will take an exploratory approach to experimental, fictional and documentary genres. Prerequisite: VIS 111.

320 ADVANCED DIGITAL ANIMATION (1+6) 4 credits  
Production of computer animation with focus on 3D animation for cinema and broadcasting. The course will explore contemporary animation techniques and genres such as Japanese animation, the 3D field, and art directing for the animated short and feature. Prerequisite: VIS 120.

341 SOUND DESIGN FOR MEDIA PRODUCTION (1+6) 4 credits  
This class will explore the relationship between sound and image. Our approach will be both theoretical and practical. Most importantly, perhaps, we will listen to already existing sound design, and listen to the environments around us. Our goal is to discover new ways to think and talk about sound, and new ways to incorporate sound into the creation of digital cinema and multimedia work.

351 ADVANCED INTERACTIVE MEDIA DESIGN (1+6) 4 credits  
Principles and processes of multimedia assembly with an emphasis on DVD production. Prerequisite: CSC 351.

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.

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 Prerequisite: FIS 101.

371 DIGITAL PHOTOGRAPHY (1+6) 4 credits

Practical applications of color photography, and examination of the impact from the immediacy of digital photography in both time and visual aesthetics. Prerequisite: ART 230.

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 Macintosh environment as well as design techniques such as layout, typography and graphic production used in various Commercial Arts. Prerequisites: ART 100, ART 230.

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. Prerequisite: VIS 380.

411 ADVANCED NARRATIVE SCREENPLAY (1+6) 4 credits

This is a workshop designed to help students complete an adequate first draft of a feature screenplay, in conjunction with in depth discussion of advanced principles of narrative fiction as applied to screenwriting. VIS 111, VIS 290.

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. Prerequisite: ART 230, VIS 320.

450 GAME DESIGN, DEVELOPMENT, AND PRODUCTION

Advanced game development by producing interactive computer-based games. The process learned in the Introduction to Game Design and Development course will be put into practice by developing a story, characters, programming, and an interactive game based on current trends in game development. Use of actual game development systems for current console gaming systems. Prerequisite: VIS 250.

460 MEDIA FINANCE AND DISTRIBUTION

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. VIS 160, Senior standing.

462 INTERNATIONAL FILM AND TV BUSINESS (3+0) 3 credits

This course examines the practices of the international film and television business; the global organization of the entertainment industry; producing film and television for national and global audiences; social, aesthetic and economic implications of global media. Prerequisite: VIS 460.

490 ADVANCED DIGITAL CINEMA (1+6) 4 credits

Advanced work in video production, with emphasis on digital editing. Production of exercises and short projects. Prerequisites: VIS 290, VIS 411.

492 ADVANCED DIGITAL EDITING (3+0) 3 credits

Advanced principles of post-production including equipment, software, professional procedures, sound manipulation and digital composing techniques. Intensive practice in editing protocols and short projects.

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. Prerequisite: Senior standing and consent of instructor.

496 SENIOR PORTFOLIO IN PROFESSIONAL AND ETHICAL PRACTICES (2+4) 4 credits

Prepares students to meet the professional expectations of media work. Practice in the creative aspects of career in digital media, including idea origination, media selection, and construction and evaluation of projects, career building strategies and ethics are studied.

# UCCSN Board of Regents

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## President of Nevada State College

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Romesburg, Kerry, President, Ph.D.-1972, Arizona State University;  
M.A.-1968, Arizona State University; B.A.-1967, Arizona State  
University.

## Administration, Faculty, and Professional Staff

Alessi, Karen, Assistant Professor of Biology, Ph.D.- 1995, New  
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