



Nevada State College *Catalog* *2005-2006*



500 Hundred Acres of Possibility

~ Janell Mihelic, NSC Valedictorian – Class of 2005

This catalog is subject to change.

President's Message



Welcome to Nevada State College! We are the newest college within the Nevada System of Higher Education, with a fresh 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 offering you a remarkable educational experience to help you acquire the skills necessary to enter your chosen profession and become an educated citizen. We have outstanding teachers and a staff dedicated to serving your needs. Nevada State College is the place to fulfill your educational goals.

Fred J. Maryanski

President

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NSC DIRECTORY INFORMATION

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

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

COLLEGE CALENDAR

FALL SEMESTER 2005

Independence Day observed	M, July 4
Registration fees are due	F, Aug 19
New Student Orientation	F, Aug 26, Sa 27
Fall classes begin	M, Aug 29
Labor Day observed	M, Sept 5
Nevada Day observed	F, Oct 28
Veterans' Day	F, Nov 11
Thanksgiving Day	Th, Nov 24
Family Day	F, Nov 25
Fall classes end	F, Dec 16
Christmas Day Holiday observed	M, Dec 26

SPRING SEMESTER

New Year's Day Holiday observed	M, Jan 2
Winter Mini Session	T, Jan 3
Martin Luther King Jr. Birthday observed	M, Jan 16
New Student Orientation	F, Jan 20
Winter Mini Session ends	Sa, Jan 21
Spring classes begin	M, Jan 23
Presidents' Day observed	M, Feb 20
Spring Break	Su, Mar 12 – Su, Mar 19
Instruction ends	F, May 19
Commencement	Th, May 24
Memorial Day observed	M, May 29
Summer session begins	T, May 30
Independence Day observed	M, July 4

POLICY STATEMENTS

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."

MISSION STATEMENT

Nevada State College is a comprehensive baccalaureate institution of higher learning. As a new member of the Nevada System of Higher Education, Nevada State College is dedicated to providing quality educational, social, cultural, economic, and civic advancement for the citizens of Nevada. Through student-centered learning, Nevada State College emphasizes and values; exceptional teaching, mentoring, advisement; scholarship; career and personal advancement; continuing education; and service to our community. The college helps address Nevada's need for increased students entering the higher education system and for students transferring from the state's community colleges.

The college offers a wide range of baccalaureate programs designed to meet the general needs of the State of Nevada and the specific needs of the southern region of the state. Special emphasis is placed on addressing the state's need for effective, highly educated and skilled teachers and nurses, and commitment is made to developing and promoting partnerships with Nevada's public school system, the state's health care providers, and Nevada's colleges and universities. The curriculum of Nevada State College will be based upon the community's needs, the needs of business and industry, and the desires and demands of the students.



ABOUT NEVADA STATE COLLEGE



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 Nevada System of Higher Education, 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 (now Nevada System of Higher Education). 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, which is an institutional accrediting body recognized by the Council for Higher Education Accreditation of the U.S. 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. The nursing program has provisional approval from the Nevada State Board of Nursing.

COMPUTER RESOURCES

Nevada State College's Office of Information Technology (OIT) currently supports two computer labs that provide free computer and Internet resources to all registered students, faculty, and staff. The DAW-106 lab contains 15 Windows XP based workstations and 13 Mac OS X based workstations with printing, scanning, and DVD/CD burning capabilities. In addition to the standard Microsoft Office Suite, the computers also contain applications currently used in academic courses. This lab is typically used for classes, but when not being utilized, is opened to students, faculty, and staff. The library computer lab contains 16 Windows XP based workstations with printing and scanning available. Like DAW-106, this lab contains academic software as well as the standard application suite. For more information such as hours, available hardware/software, and additional computing services, please visit the OIT website at <http://nsc.nevada.edu/infotech>.

Nevada State College conforms to the NSHE 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).



CLASS OFFICE

Nevada State College recognizes its responsibility and embraces the opportunity to meet the unique educational needs of students with disabilities. The Center for Learning Assistance and Support Services (*CLASS*) is dedicated to providing a coordinated program of support services for students qualifying as disabled under the Americans with Disabilities Act (ADA) and Section 504 guidelines. *CLASS* assists students in negotiating disability related barriers and strives to improve access, opportunity to participate in, contribute to and benefit from academic and campus life, and maximize independence. Confidential, sensitive, and individualized services are provided upon student request. Our services are free of charge.

If you have a documented disability that may require assistance, please contact Karen Heller at the Nevada State Center for Learning Assistance and Support Services (*CLASS*), by calling (702) 992-2003 voice, (702) 992-2098 TDD, or through electronic mail at karen_heller@nsc.nevada.edu.

APA FORMAT

APA format is the official format of Nevada State College. If you have any questions or concerns pertaining to APA formatting please see the APA publications manual.

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 104. In addition to this collection, Nevada State College students have on-site circulation privileges and borrowing rights among NSHE 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

The NSC Bookstore is located in room 105 in the Great Hall of the Dawson building. The bookstore carries

textbooks, Nevada State logo merchandise, school supplies, medical supplies and reference materials, as well as study aids and trade books. Visit our website to find out more about BookWatch, book buyback, the return policy and bookstore events.

NSC BOOKSTORE RETURN POLICY

The following conditions apply to ALL RETURNS:

1. Cash register receipt, credit card receipt and personal identification are required.
2. Charge Card purchases will be credited to your account.
3. The original credit card is required for return credit items must be in the same condition as when purchased, with price marks and/or tags attached.
4. All refunds are subject to Bookstore Director's approval.

We are unable to accept returns on the following items: food, sale items, items in broken or open packaging, or special orders.

TEXTBOOK REFUNDS

Textbooks are returnable during the first two weeks of the Fall and Spring semesters and the first week of all mini-sessions.

Textbooks that are shrink-wrapped are NOT returnable if the shrink-wrap has been removed.

If a textbook comes with a CD or other items, those items must be present and unopened to return the book.

If textbooks are bought in a bundle the textbooks cannot be returned separately.

NON-TEXTBOOK MERCHANDISE

Merchandise may be returned or exchanged within 30 days of purchase if items are in original condition and are currently in our stock.

DEFECTIVE ITEMS

Defective items may be replaced by the manufacturer. Please return such items with receipt to the Bookstore for further information.

CONTACT INFORMATION:

- Phone: (702)-992-2004
- Address: NSC Bookstore
1125 Nevada State Drive
Henderson, NV 89015
- E-Mail: nsc_bookstore@nsc.nevada.edu
- Homepage:

<http://www.nsc.nevada.edu/bookstore/index.asp>

STUDENT SUPPORT PROGRAMS

The Nevada State College Student Services Division recognizes that transition into college is exciting, challenging and, at times, overwhelming. Students who are coming to Nevada State straight from high school have to adjust to the differing expectations and culture of the college. At the same time, these students are undergoing the transition from dependence to independence, forming their identities as young adults, and meeting many new people. Returning adults must also undergo challenging transitions to meet the demands and rigors of college study. Many returning adult students are juggling family, career, caring for older parents and school. At Nevada State College, we are committed to helping you succeed. We offer a variety of Student Success Services that will help you deal with the academic, social, or personal issues that may arise during your time in college.

STUDENT ORIENTATION

Orientation takes place throughout the spring and summer for new students.

- Orientation helps students navigate the sometimes difficult transition of becoming a college student.
- Students receive essential information about college expectations, services and requirements.
- Students meet their fellow students and begin to form relationships and friendships that will make your college life more enjoyable and successful.
- Students are introduced to faculty and have an opportunity to learn more about major and career opportunities.
- Students who participate in orientation are much more likely to do well in their classes and graduate from college.
- Online orientation is available at www.nsc.nevada.edu. Click the orientation link.

STUDENT TUTORING CENTER

The Tutoring Center is located in the center of the Great Hall.

- The Student Tutoring Center (STC) offers free tutoring for the students of Nevada State College. Tutoring is offered in English/Writing, Mathematics, Biology, Chemistry, History, and Nursing. Assistance with study skills (e.g., time management, test anxiety) is also offered. Tutoring Center hours are posted at the front of the STC and offers convenient hours for NSC student. Call (702) 992-2061 for more information.
- Nevada State students also have access to the tutorial services on three Community College of

Southern Nevada campuses. Walk-ins are welcome at any Math, Writing, or Spanish lab.

- More information about the Tutoring Center can be found online at <http://nsc.nevada.edu/tutoring/index.cfm>.

STUDENT ACTIVITIES

Information about Student Government and Clubs is available through the Counseling Office and online at www.nsc.nevada.edu.

Student Government: The Nevada State Student Alliance (NSSA) plays an active role sponsoring activities on campus, coordinating student events and advising the faculty on student issues. The NSSA offers excellent opportunities to meet other students, have fun, create traditions and develop leadership skills.

Clubs: Nevada State College has a variety of clubs that students can participate in. Descriptions of the different clubs at the college are provided below:

- **African American Student Union:** The African American Student Union is an organization created to improve awareness of the African American culture at Nevada State College. The organization provides an avenue through which students may participate in political, cultural, educational, and social events in order to enhance their experience at NSC. The club also provides information that will assist students of African American descent achieve their academic and career goals.
- **A.L.M.A.:** A.L.M.A. de Escorpiones is an organization designed to provide advocacy and social support to Nevada State College's Latino students to attain their academic and career goals. The organization also provides a forum for students to learn and share their cultures and traditions.
- **National Student Nurses Association Club:** The National Student Nursing Association (NSNA) is an organization designed to represent and mentor students preparing for initial licensure as registered nurses as well as those enrolled in baccalaureate completion programs. The organization also promotes the development of skills that students will need as responsible and accountable members of the nursing profession.
- **Psychology:** The Nevada State College Psychology Club is an organization designed to establish sociability among students who share a common interest in psychology, whether they are psychology majors or not. The organization promotes the advancement of knowledge for its students and at the same time provides a relaxed social gathering for people to meet and generate thoughts.

- **Scorpion Student Theatre Association:** The Scorpion Student Theatre Association is an organization designed to promote discussion of and critical thinking about dramatic scripts and performances. The organization provides a forum of informative interactions among students who share similar interests.
- **Student Ambassadors:** The Student Ambassadors club is designed to provide student members with an opportunity for leadership and interpersonal development through participation in the College recruitment efforts and activities.
- **Student Organization of Science:** The Nevada State College's Student Organization of Science is designed to facilitate career explorations and academic development in all science fields. The organization promotes discussion of and critical thinking about current issues related to science.
- **Student Union of Nevada State High School:** The Nevada State College's Student Union of Nevada State High School is an organization designed to represent the entirety of the student body of the Nevada State High School. The organization provides an official voice for student questions, complaints, and suggestions regarding student activities at the college and high school.
- **Teachers of Principle:** The Nevada State College's Teachers of Principle Club is an organization designed to provide a place for education majors to socialize and promote the advancement of education knowledge. The club also provides information that will assist students in succeeding in their current and future professions.
- **Voice:** The Nevada State College's Voice club is designed to organize the motivated homosexual, heterosexual, bisexual, and transgender student community at Nevada State College. The organization promotes the advancement of GLBT knowledge for NSC students and at the same time provides a safe and accepting environment for GLBT students at NSC.

JOBS AND CAREER PLANNING

Located in the Counseling Office in room 206.

- **Individual Appointments:** One-on-one counseling sessions are available to help students clarify their occupational interests, take and interpret career inventories, and select a career field and major that is right for them.
- **College Central Network:** Students can visit the Nevada State College website for additional information regarding resume development, job searching and local and national career opportunities. Visit the College Central Network website at www.collegecentral.com.

COUNSELING

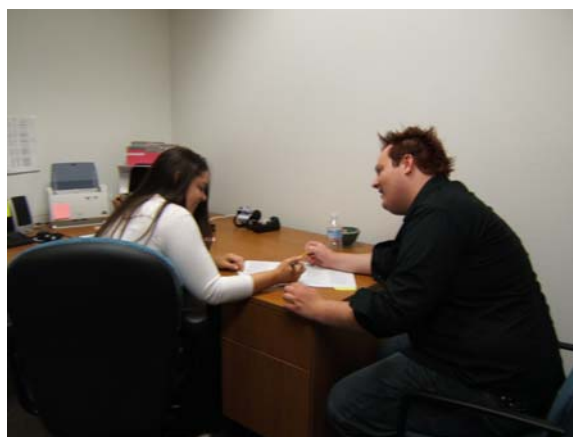
Available in the Counseling Office in room 206.

- **Academic Success Initiative:** Students encountering academic difficulties receive guidance and monitoring over a specified period of time.
- **Peer and Faculty Mentoring:** Counselors can mentor or set up specialized mentoring sessions with peers and faculty to discuss academic and social issues and to determine key strategies for progression and growth.

ACADEMIC ADVISING

Locations vary. For more information about advising, visit www.nsc.nevada.edu/advising/index.cfm.

- **First Year Students:** First year students are advised by the First Year Program Coordinator. Call (702) 992-2061 for additional information.
- **Decided Majors:** Students are advised mostly by faculty members according to major. Students are urged to consult with their faculty advisors prior to registration to ensure that they are signing up for appropriate courses.
- **Undecided Students:** The Counseling Center provides academic advising and guidance for students who have not selected a major.



PSYCHOLOGICAL SERVICES REFERRALS

Contact the Counseling Office for a referral.

- The Center for Individual, Couple and Family Counseling at the University of Nevada, Las Vegas provides free psychological services for the students of Nevada State College.
- The Center provides counseling for those experiencing personal, marital, or family difficulties. The Center does not provide psychiatric evaluations, medications or substance abuse treatment.

ADMISSIONS INFORMATION

GENERAL ADMISSION POLICIES

1. All applicants for admission to Nevada State College must be at least fifteen years old.
2. 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
3. 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.
4. All students admitted to Nevada State College, 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.
5. Admission to the college does not mean admission to the program of your choice. Specific programs, such as nursing and education, may have additional admission requirements, review specific program requirements.

FRESHMAN ADMISSION

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

1. Nevada high school diploma with a minimum grade-point average (GPA) of 2.0 on a 4.0 scale; or
2. GED; and
3. 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, pre-calculus, probability and statistics and other advanced mathematics 3
- **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

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

1. 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.
2. 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.
3. Students who are denied admission to the college may petition, in writing, to the Office of the Registrar 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 NSHE enrollment report. The maximum number will increase to 10% starting fall 2006.

ALTERNATIVE ADMISSION PROGRAM

The criteria for admission under the *alternative admission program* are:

1. A combination of test scores and grade point average that indicate potential for success.
2. Special talents and/or abilities such as, but not limited to, the visual or performing arts.
3. Other evidence of potential for success.
4. Improvement in the high school record.
5. Overcoming adversity or special hardship.
6. Other special circumstances.
7. Students admitted under these provisions shall be identified in the student information system as "Alternative Admissions."
8. 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.

ADVANCED UNDERGRADUATE STANDING

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 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

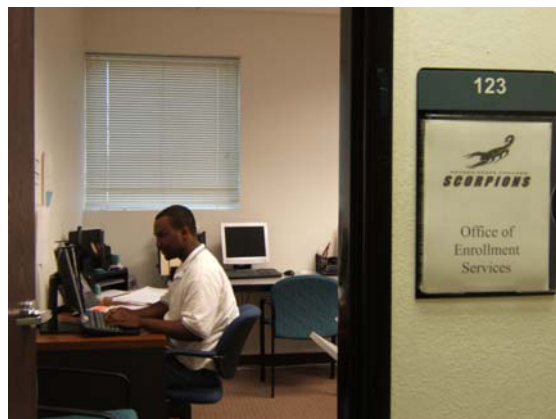
Students transferring from a regionally accredited College or University must have a minimum 2.0 grade point average. Transcripts from the institution(s) attended must be submitted with the application for admission.



REGISTRATION AND RECORDS

PERIOD OF REGISTRATION

Instructions and specific dates for registration are available on the web and in the Office of the Registrar 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:

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

The Office of the Registrar 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 Office of the Registrar's intention to take action as listed above. The student then has 10 days to reply in writing. The Office of the Registrar 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.

PLANNING AND SCHEDULING CLASSES

Prior to registration, students must seek academic advisement from their college advisor. For advising information, visit the advising website at www.nsc.nevada.edu/advising/index.cfm.

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 the Registrar or at the NSC website at 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 Provost.

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.

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.

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.

WITHDRAWAL FROM THE COLLEGE

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

CHANGE OF MAJOR

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

REMOVAL FROM A MAJOR

Students on disqualification are removed from a major status by the Office of the Registrar. Students may also be removed from a major at any time if they are not making satisfactory progress toward a degree, 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 Provost, upon recommendation of the Academic Directors, and filed with the Office of the Registrar.

CHANGE OF NAME

A student may change his or her name by completing a Change of Information form in the Office of the Registrar, 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 NSHE 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, Academic Director, and Provost is filed in the Office of the Registrar. Auditors are not eligible to receive financial aid, including student loans.

CLASSIFICATION OF STUDENTS

Undergraduate Standing: Students are classified by the Office of the Registrar 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 degree programs who have not earned bachelor's degrees. Nondegree students are not eligible for financial aid.

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.

GRADES AND EXAMINATIONS

GRADES AND MARKS

"A" the highest grade, is given for work of exceptional quality. Each credit earned with a grade of "A" carries 4.0 grade points. "A-" carries 3.7 grade points for each credit earned.

"B+" carries 3.3 grade points for each credit earned. "B" is awarded for better-than-average work. Each credit earned with a grade of "B" carries 3.0 grade points. "B-" carries 2.7 grade points for each credit earned.

"C+" carries 2.3 grade points for each credit earned. "C" represents average work. Each credit earned with a grade of "C" carries 2.0 grade points. "C-" carries 1.7 grade points for each credit earned. **Grades below a "C-" carry no credit towards major requirements.**

"D+" carries 1.3 grade points for each credit earned. "D" carries 1.0 grade point for each credit earned. "D-" carries 0.7 grade points for each credit earned. "D-" is the lowest passing grade for undergraduate credit that is allowed.

"F" represents failure. No credit or grade points are earned with a grade of "F." Failed courses count as credits attempted.

"S" and "U" indicate satisfactory or unsatisfactory performance in courses offered with this grading option. The grade of "S" indicates achievement equivalent to a "C" or above. The grade of "U" represents performance equivalent to a "C-" or below. Neither the "S" nor "U" grades are assigned a grade-point value.

"AD" indicates audit and is given when a student registers in a course for no credit and no grade.

"W" signifies that a course has been dropped or that a student has withdrawn from the college with passing grades. The grade of "W" is not included in the grade-point average. After the first eight weeks of the semester, an "F" is given to students who are failing when they withdraw from the college.

"I" is a neutral mark and represents incomplete. An "I" is given when a student is performing passing work, but for some uncontrollable reason is unable to complete the course requirements during the instructional period. "I" mark is excluded from grade-point average computation. Nonattendance, poor performance or requests to repeat the course are unacceptable reasons for issuance of the "I" mark. When the student's request for an incomplete mark is deemed acceptable, the instructor is required to indicate the specific work that is necessary to complete the course. **Marks of "I" are automatically changed to "F" if they are not made up by the last day of the next regular semester (Summer Session excluded).** Students are not permitted to graduate with an outstanding incomplete mark issued under this policy. The extension of an incomplete mark for one semester must be requested and approved by

the instructor. The instructor will need to notify the Office of the Registrar at least two weeks before the end of the semester in which the approved "I" mark expires. Students may make up incomplete marks by completing outstanding course requirements before the end of the next regular semester. The requirements must be submitted to the student's instructor, who is responsible for reporting the final grade and acquiring the approval of the Academic Director. The written approvals must appear on the Grade Change Form before the form can be filed with the Office of the Registrar.

"NR" signifies that an instructor has failed to assign a grade to a student's course work. This grade is assigned by the Office of the Registrar until the proper grade is determined. Students may not graduate with grades of "NR" on their record. All grades of "NR" must be resolved by the last day of the following semester. Unresolved grades of "NR" become grades of F.

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 the Registrar.

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 Academic Director concerned who, in turn, files the grades in the Office of the Registrar, 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 the Registrar, a grade may normally be changed only to correct a clerical error. For these changes, the instructor must file a completed Change of Grade Form in the Office of the Registrar. The form must be approved by the Academic Director or the Provost.

APPEALING A FINAL GRADE

Students may appeal a final grade by filing an Intent to Appeal a Grade Form with the Provost 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 the Registrar.

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 Provost and the Office of the Registrar.

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:

1. At least ninety-six (96) semester credits are earned in courses graded "A" through "F."
2. At least sixty-four (64) semester credits are earned in residence at the college in courses graded "A" through "F."
3. 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 Director. 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.

(This policy is currently under review by Faculty Senate.)

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.

COLLEGE ACADEMIC PROBATION

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 Academic Director.

RELEASE FROM COLLEGE PROBATION

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

- 0-29 credits and has a cumulative NSC GPA of above a 1.6.
- 30-59 credits and has a cumulative NSC GPA of above a 1.8.
- 60 or more credits and has a cumulative NSC GPA of above a 1.9.

RELEASE FROM PROGRAM PROBATION

The program defines release from program probation.

(This policy is currently under review by Faculty Senate.)

DISQUALIFICATION

COLLEGE DISQUALIFICATION

After probation and failure to raise the cumulative NSC GPA above the probation threshold, the student will be advised by the Office of the Registrar that he/she has been placed on academic disqualification from the college. (Academic disqualification is enacted at the end of the spring semester only.)

PROGRAM DISQUALIFICATION

Disqualification removes a student from his/her academic program/major, places the student in an undeclared status, and the student will continue as such until his/her 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.

REQUIREMENTS FOR GRADUATION

CATALOG

A student enrolled at a NSHE institution may elect to graduate under the catalog of the year of enrollment in a baccalaureate-level program or the year of graduation. 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 NSHE transfer students, any exceptions to this policy will be handled by the transfer agreement contract process.

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

ACADEMIC REQUIREMENTS

In order to graduate, students are required to have a minimum cumulative GPA of 2.0, including all postsecondary course work attempted. In addition, students must earn a 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 Provost.

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 Academic Director 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 and Academic Director.



UNDERGRADUATE MINORS

A minor program requires students to complete at least 18 credits, including nine or more credits in upper division courses. 24 credit minors are available for Integrated Studies majors.

Students who complete the program requirements must list the minor on the application for graduation. The application must be approved by the student's advisor and the Academic Director before it is filed in the Office of the Registrar. 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 the Registrar 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 the Registrar. A student ID is always required for in-person transactions.

1. Registering for full classes (instructor's written permission must be obtained on official department letterhead)
2. Registering for two classes with a time overlap (written permission from both instructors must be obtained on official department letterhead)
3. Changing to S/U option in classes that are offered for both letter-grade and S/U option
4. Changing to audit option (requires written program approval)
5. 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 with the Academic Director's approval required. Overloads are 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 Office of Admissions, the Office of the Registrar and/or appropriate officials of another school or school system in which the student intends to enroll; to people or organizations providing student financial aid; to accrediting agencies involved in accrediting functions; to parents of a student whose status as a dependent has been established according to the Internal Revenue Code of 1954, Section 152; to an alleged victim of any crime of violence the results of any institutional disciplinary proceeding against the alleged perpetrator of that crime with respect to that crime; in compliance with a judicial order or lawfully issued subpoena, provided, the college makes a reasonable attempt to notify the student of the order or subpoena in advance of compliance, except if commanded not to do so in a subpoena, if the subpoena has been issued for a law enforcement purpose or by a federal grand jury; to authorized officials in connection with an emergency, if knowledge of the information is necessary to protect the health or safety of a student or other people. Directory information is considered public and may be released without written consent unless specifically prohibited by the student concerned. Data defined as directory information includes: student names, addresses,

telephone numbers, e-mail addresses, major fields of study, student participation in officially recognized activities, dates of attendance, degrees and awards received, 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 the Registrar.

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 the Registrar 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 the Registrar for one year.

REGULATIONS FOR DETERMINING RESIDENCY FOR TUITION

REGULATIONS FOR TUITION CHARGES

The Office of the Admissions 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 the Admissions.

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

Title 4 - Codification of Board Policy Statements

Chapter 15- Regulations for Determining Residency and Tuition Charges

Section 1. Purpose

These regulations have been enacted to provide uniform rules throughout the 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, with the exception of active members of the Nevada National Guard. (B/R 3/04)
3. "Clear and convincing evidence" means evidence that is clear in the sense that it is not ambiguous, equivocal or contradictory and convincing in the sense that it is of such a credible, reliable, authentic and relevant nature as to evoke confidence in the truth of it.
4. "Continuously enrolled" means enrollment within a normal academic year for which continuous enrollment is claimed. A person need not attend summer sessions or other between-semester sessions in order to be continuously enrolled.
5. "Date of matriculation" means the first day of instruction in the semester or term in which enrollment of a student first occurs, except that at the University of Nevada School of Medicine it means the date that a notice of admittance is sent to a student, and at the community colleges it excludes correspondence courses and community service courses that are not state funded. A person who enrolled in an institution of the 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 enrolls at a System institution.
6. "Dependent" means a person who is not financially independent and is claimed as an exemption for federal income tax purposes under Section 152 of the Internal Revenue Code (26 U.S.C. § 152) by another person for the most recent tax year.
7. "Family" means the natural or legally adoptive parent or parents of a dependent person, or if one parent has legal custody of a dependent person, that parent.
8. "Financially independent" means a person who has not been and will not be claimed as an exemption for federal income tax purposes under Section 152 of the Internal Revenue Code (26 U.S.C. § 152) by another person, except his or her spouse, for the most recent tax year.
9. "Most recent tax year" means the income tax return submitted for the prior income year.
10. "Legal guardian" means a court-appointed guardian of a dependent person, who was appointed guardian at least twelve (12) months immediately prior to the dependent person's date of matriculation and for purposes other than establishing the dependent person's residence.
11. "Nonresident" means a person who is not a resident.
12. "Objective evidence" means evidence that is verifiable by means other than a person's own statements.
13. "Relocated," means evidence of permanent, full-time employment or establishment of a business in Nevada prior to the date of matriculation.
14. "Residence" a term which for the purposes of these regulations is synonymous with the legal term "domicile," and means that location in which a person is considered to have the most settled and permanent connection, intends to remain and intends to return after any temporary absences. Residence results from the union of a person's physical presence in the location with objective evidence of an intent to remain at that location for other than a temporary purpose.
15. "Resident" means a person who has established a bona fide residence in the State of Nevada with the intent of making Nevada the person's true, fixed and permanent home and place of habitation, having clearly abandoned any former residence and having no intent to make any other location outside of Nevada the person's home and habitation. The term also includes a member of the Armed Forces of the United States who has previously established a bona fide residence in the State of Nevada, but who has been transferred to a military posting outside of Nevada while continuing to maintain a bona fide residence in Nevada. When residence for a particular period is required under these regulations, this shall mean that the person claiming residence for the period must be physically present and residing in

Nevada during all of the period required, excluding temporary, short-term absences for business or pleasure.

16. "Returning student" means a student who re-enrolls after a break in enrollment of one or more semesters. A "returning student" retains prior resident status, if any, as long as there is no indication that the student has established residency elsewhere. (B/R 11/96)
17. "Student" means a person who is enrolled at an institution of the University and Community College System of Nevada.
18. "Tuition" means a monetary charge assessed against nonresident students, which is in addition to registration fees, or other fees assessed against all students. (B/R 5/95) (B/R 8/04)

Section 3. Tuition

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

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

1. Except as provided otherwise in this section, a dependent person whose spouse, family or legal guardian is a bona fide resident of the State of Nevada at the date of matriculation. Some or all of the following pieces of objective evidence of Nevada residency may be required with the student's application for enrollment:
 - a) Evidence of Nevada as the spouse's, parents' or legal guardian's permanent, primary residence at the date of matriculation (examples of evidence include home ownership, a lease agreement, rent receipts, utility bills).
 - b) The student's birth certificate or proof of legal guardianship.
 - c) The spouse's, parents' or legal guardian's tax return for the most recent tax year, which indicates the student claimed as a dependent.
 - d) A Nevada driver's license or Nevada identification card for the spouse, parent or legal guardian issued prior to the date of matriculation.
 - e) A Nevada vehicle registration for the spouse, parent or legal guardian issued prior to the date of matriculation.
 - f) Nevada voter registration for the spouse,

parent or legal guardian issued prior to the date of matriculation.

- g) Evidence that the student's spouse, family, or legal guardian has relocated to Nevada for the primary purpose of permanent full-time employment or to establish a business in Nevada (examples of evidence include a letter from the employer or copy of business license).
2. Except as provided otherwise in this section, a financially independent person whose family resides outside the State of Nevada, if the person himself or herself is a bona fide resident of the State of Nevada for at least six (6) months immediately prior to the date of matriculation. Some or all of the following pieces of objective evidence of Nevada residency may be required with the student's application for enrollment:
 - a) Evidence of six months physical, continuous presence in the State of Nevada prior to the date of matriculation (examples of evidence include a lease agreement, rent receipts, utility bills).
 - b) The student's tax return for the most recent tax year, indicating a Nevada address. If no federal tax return has been filed by the student because of minimal or no taxable income, documented information concerning the receipt of such nontaxable income. If the student is under the age of 24, a copy of the parent's or legal guardian's tax return for the most recent tax year that indicates the student was not claimed as a dependent.
 - c) The student's Nevada driver's license or Nevada identification card issued prior to the date of matriculation.
 - d) The student's Nevada vehicle registration issued prior to the date of matriculation.
 - e) The student's Nevada voter registration issued prior to the date of matriculation.
 - f) Evidence that the student, and/or the person's spouse, has relocated to Nevada for the primary purpose of permanent full-time employment or to establish a business in Nevada (examples of evidence include a letter from the employer or copy of business license).
3. A former member of the Armed Forces of the United States who was relocated from Nevada as a result of a permanent change of duty station pursuant to military orders will be considered a Nevada resident for tuition purposes under the following conditions:
 - a) He/She was a resident of Nevada prior to leaving the state as a member of the Armed Forces;

- b) He/She maintained his/her Nevada residency while a member of the Armed Forces; and
 - c) He/She returns to the State of Nevada within one year of leaving the Armed Forces. It will be necessary for the student to supply documentation in support of each of these conditions (e.g., driver's license, property ownership, evidence of absentee voting, etc.)
4. 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)
 5. 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)
 6. An alien who has become a Nevada resident by establishing bona fide residence in Nevada and who holds a permanent immigrant visa, or has been granted official asylum or refugee status, or has been issued a temporary resident alien card, or holds an approved immigration petition as a result of marriage to a U.S. citizen. An alien holding another type of visa shall not be classified as a resident student, except as may be required by federal law or court decisions and upon due consideration of evidence of Nevada residence. (B/R 8/04)

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

1. 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.
2. Applicants who are applying for Nevada residency status based on their parents' state of legal residency must document that:
 - a) At least one parent has lived in Nevada continuously for at least twelve (12) consecutive months immediately prior to the date of the **August 15 application deadline for Fall Semester**.
 - b) At least one parent must have claimed Nevada as their state of legal residence on their Federal Income Tax return.
 - c) The applicant must be 26 years of age or under at the time of the **January 15 for Spring Semester**.

Section Update:

Pursuant to the passage of Senate Bill 32 (Chapter 374, *Statutes of Nevada 2005*), as of July 1, 2005, a financially independent student must be a bona fide resident of the State of Nevada for at least 12 months prior to matriculation to qualify for in-state tuition. Further, for a dependent student to qualify for in-state tuition, the student's family must reside in the state for at least 12 months prior to matriculation.

In August 2004, the Board of Regents revised its residency policy to conform to state law providing that a student must reside in the Nevada for only 6 months in order to qualify for in-state tuition. **To accommodate students during the transition from the 6-month to 12-month residency rule, each student who is a resident of the State of Nevada for at least 6 months but less than 12 months before the date of matriculation for Fall 2005 shall be deemed for tuition purposes a bona fide resident.**

Sections 5-7 are not applicable to NSC.

Section 8. Reclassification of Nonresident Status

There is a rebuttable 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. Each student seeking reclassification from nonresident to resident student status must satisfy the following four conditions:

1. Application and Written Declaration

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

2. Bona fide Residence in Nevada

The student, or the parents or legal guardian of the student, must document continuous physical presence as a Nevada resident for at least twelve (12) months immediately prior to the date of the application for reclassification. No fewer than four (4) of the following pieces of objective

evidence must be submitted with the application for reclassification:

- a) Ownership of a home in Nevada.
- b) Lease of living quarters in Nevada.
- c) Mortgage or rent receipts and utility receipts for the home or leased quarters.
- d) Nevada driver's license or Nevada identification card issued twelve (12) months prior to the date of application.
- e) Nevada vehicle registration issued twelve (12) months prior to the date of application.
- f) Nevada voter registration issued twelve (12) months prior to the date of application.

3. Financial Independence

The student must provide evidence of financial independence. A dependent person whose family or legal guardian is a nonresident is not eligible for reclassification to resident student status. The following piece of objective evidence must be submitted with the application for reclassification:

- a) A true and correct copy of the student's federal income tax return for the most recent tax year showing a Nevada address. If no federal tax return has been filed because of minimal or no taxable income, documented information concerning the receipt of such nontaxable income must be submitted. If the student is under the age of 24, a copy of the parent's or legal guardian's tax return for the most recent tax year must be submitted that indicates the student was not claimed as a dependent.

4. Intent to Remain in Nevada

The student must present clear and convincing, objective evidence of intent to remain a Nevada resident. No fewer than three (3) of the following pieces of objective evidence must be submitted with the application for reclassification:

- a) Employment in Nevada for twelve (12) months immediately prior to the date of the application for reclassification;
- b) A license for conducting a business in Nevada;
- c) Admission to a licensed practicing profession in Nevada;
- d) Registration or payment of taxes or fees on a home, vehicle, mobile home, travel trailer, boat or any other item of personal property owned or used by the person for which state registration or payment of a state tax or fee is required for the twelve (12) month period

immediately prior to the date of the application;

- e) A Nevada address listed on selective service registration;
- f) Evidence of active savings and checking accounts in Nevada financial institutions for at least twelve (12) months immediately prior to the date of the application;
- g) Evidence of summer term enrollment at a UCCSN institution;
- h) Voting or registering to vote in Nevada; or
- i) Any other evidence that objectively documents intent to abandon residence in any other state and to establish a Nevada residence.

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

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

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

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

Section 9. Administration of the Regulations

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

1. Each designated office shall make the initial decisions on the resident or nonresident student status of persons enrolling in the institution.
2. Each designated office shall make the initial decisions on applications for reclassification from nonresident to resident student status.
3. The President of each System institution shall establish an appellate procedure under which a person may appeal decisions of the designated office concerning tuition or status as a resident or nonresident student to an appellate board.
 - a) A person may appeal a decision of the designated office to the appellate board within thirty (30) days from the date of the decision of the office. If an appeal is not taken within that time, the decision of the designated office shall be final.
 - b) The appellate board shall consider the evidence in accordance with the standards and criteria of these regulations and shall make a decision that shall be final. No further appeal beyond the appellate board shall be permitted.
4. In exceptional cases, where the application of these regulations works an injustice to an individual who technically does not qualify as a resident student, but whose status, either because of the residence of the student or his family, is such as to fall within the general intent of these regulations, then the appellate board shall have the authority to determine that such a student be classified as a resident student. It is the intent of this provision that it applies only in the infrequent, exceptional cases where a strict application of these regulations results, in the sole judgment of the appellate board, in an obvious injustice. (B/R 11/96, 8/04)

Section 10. Uniformity of Decisions

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

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 the Admissions 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. This appeal must be filed with the Residency Appeals Board within thirty days of the decision of the Office of the Admissions. If the appeal is not filed within this time frame, the decision of the Office of Admissions becomes final.

Please contact the Office of the Admissions 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 the Admissions.

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 (775)754-4900.

FEES

PAYING YOUR FEES

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



NEVADA NATIONAL GUARD FEE WAIVER

Title 4, Chapter 17, Section 13.4

Pursuant to the passage of Senate Bill 78 (Chapter 181, *Statutes of Nevada 2005*), as of July 1, 2005, the pilot fee waiver program for active members of the Nevada National Guard **is now a permanent program**. As specified in Board policy, eligibility criteria for the program are as follows:

Any member of the active Nevada National Guard, including a Nevada National Guard recruit, may be permitted to register for credit without a registration fee or, except as otherwise provided, laboratory fee(s).

1. This policy is applicable during Fall and Spring terms only.
2. Independent study and correspondence courses are not eligible for waiver under this policy.
3. Laboratory fees associated with all courses numbered below the 300 level are eligible for

waiver under this policy. Exceptions to the waiver of laboratory fees includes: 1) per semester fees, such as the Health Service fee; 2) special course fees for purposes other than class supplies – including individual instruction, third-party charges, and special transportation requirements; 3) fees for actual class cost in excess of \$100; and 4) technology fees.

4. A person to whom the fee waiver is awarded shall be deemed a bona fide resident of Nevada for tuition purposes.
5. To be eligible for the fee waiver, the person must be a member in good standing or a recruit of the active Nevada National Guard at the beginning of and throughout the entire semester for which the waiver is granted.
6. The member or recruit of the Nevada National Guard must achieve at least a minimum 2.00 semester grade point average in order to maintain subsequent eligibility for the fee waiver.
7. The institution may request the Adjutant General to verify the membership in the active Nevada National Guard of a person who is seeking or has been granted the fee waiver.
8. If a fee waiver is granted to a Nevada National Guard recruit and the recruit does not enter full-time National Guard duty within one (1) year after enlisting, the student shall reimburse the Board of Regents for all previously waived registration fees and laboratory fees if the failure to enter full-time National Guard duty is attributable to the recruit's own conduct.
9. If a fee waiver is granted to a member of the Nevada National Guard and the member does not achieve at least a minimum 2.00 semester grade point average and remain a member in good standing with the Guard, the student shall reimburse the Board of Regents for the semester's waived registration fees and laboratory fees and will not be allowed to register for additional courses until the debt is paid in full.
10. Registration fees associated with the William S. Boyd School of Law, the University of Nevada School of Medicine, and the UNLV School of Dental Medicine are not eligible for waiver under this policy.

FINANCIAL AID

FINANCIAL AID AND SCHOLARSHIPS

Various types of financial aid programs are available to students of Nevada State College. Students applying for federal student aid should complete the Free Application for Federal Student Aid (FAFSA) by March 1 each year in order to receive priority consideration. To apply for federal student aid at NSC, students will need to indicate the federal school code for the University of Nevada, Reno (UNR) - 002568. At this time, UNR processes the applications for all federal aid programs for NSC. The application is available on the internet at www.fafsa.ed.gov. Contact NSC Student Financial Services and Scholarships at 992-2021, if you have questions.

Note: Students who are not officially admitted to NSC are not eligible to receive federal aid.

FEDERAL AND STATE PROGRAMS

The following types of financial assistance are awarded to students based on their financial need and ability to pay for college. Some types of assistance are grants that do not require repayment and other types of assistance, such as loans, require students to repay the aid once they graduate, withdraw from courses, or drop below half-time (6 credits).

FEDERAL ASSISTANCE PROGRAMS

FEDERAL PELL GRANT

Generally, Pell Grants are awarded only to undergraduate students who have not earned a bachelor's degree. You must demonstrate high financial need to be eligible for this aid program.

FEDERAL STAFFORD LOANS

The Federal Stafford Loan is an affordable, low interest loan designed for undergraduate students as means to supplement their educational expenses. To be eligible for Stafford Loans you must be enrolled at least half-time (6 credits) and complete the *FAFSA*.

The two types of Stafford Loans are:

1. Subsidized Stafford: This loan is interest free while you are attending school in at least 6 credits or more. You begin to repay this loan 6 months after you graduate, withdraw from school, or drop below 6 credits. Once you begin repayment the interest on your loan will begin to accrue. The interest rate for this loan will never exceed 8.25%.
2. Unsubsidized Stafford: This loan accrues interest throughout the lifetime of the loan, even while you are in school. You begin to repay this loan 6 months after you graduate, withdraw from school, or drop below 6 credits. You do have the

option of making 'interest only' payments while you are in school to provide additional savings. The interest rate for this loan will never exceed 8.25%.

NOTE: The amounts you can borrow depend on your grade level in school and on the type of student you are: dependent undergraduate, independent undergraduate (or a dependent undergraduate whose parents are unable to get a PLUS – Parent Loan).

FEDERAL PLUS LOANS – LOANS TO PARENTS

These are loans your parents can get to assist you with paying for educational expenses if you are a dependent undergraduate student enrolled at least half-time (6 credits). This loan accrues interest throughout the lifetime of the loan, even while you are in school and your parents begin repaying the loan 60 days after the loan is fully disbursed. The interest rate on this loan will never exceed 9.00%.

To learn more about these three Federal Programs offered at NSC, please visit the U.S. Department of Education website to view *The Student Guide – 2005-2006* at http://studentaid.ed.gov/students/publications/student_guide/index.html.

STATE ASSISTANCE PROGRAMS

NEVADA STATE ACCESS GRANT

This grant is awarded to Nevada Residents who need assistance in paying for their education and demonstrate financial need. This is a grant and does not require repayment. Early applicants receive priority consideration.

NEVADA GRANT-IN-AID (NGIA)

This grant is awarded to Nevada Residents who need assistance in paying for their education and demonstrate financial need. This is a grant and does not require repayment. Early applicants receive priority consideration.

OUT-OF-STATE GRANT-IN-AID (OGIA)

This grant is awarded to Out-of-State Residents who need assistance in paying for their education and demonstrate financial need. This is a grant and does not require repayment. Early applicants receive priority consideration.

NOTE: Please complete the NSC Scholarship and Grant-In-Aid Application to be considered for GIA awards.

NEVADA STATE MILLENNIUM SCHOLARSHIP PROGRAM

This scholarship opportunity is awarded to Nevada High School students who graduated in 2000 or later and meet the program requirements. At NSC the award to eligible students is \$60 per credit and requires enrollment in 12 credits if enrolled in the fall or spring semester.

MILLENNIUM SCHOLARSHIP GUIDELINES FOR SUMMER CLASSES

Millennium scholars must pay for all summer classes in accordance with NSC deadlines for payment. In late September, Millennium Scholars will be reimbursed for classes successfully completed during the summer. NSC Millennium scholars who take summer courses at other eligible institutions (NSHE) must complete [the Summer Reimbursement Request Form](#) and return it to NSC Student Financial Services and Scholarships by the designated September deadline.

NSC Millennium Scholars taking NSC summer courses do not need to complete the above form. Reimbursement for summer courses taken at NSC will occur automatically in late September of each year.

For more information you can visit the Nevada State Treasurer website at:
<http://nevadatreasurer.gov/millennium/Documents.asp>.

NOTE: To view the list of changes made to the Millennium Scholarship Program during the 2005 Legislative Session, please visit:
<http://nevadatreasurer.gov/millennium/Legislature2005.asp>.

REGENT'S AWARD PROGRAM

This program offers the opportunity for community service jobs to be awarded to students who 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

Programs offering this opportunity will be advertised periodically throughout the year by NSC Student Financial Services and Scholarships and/or the academic departments participating in this program.

NEVADA PRE-PAID TUITION

The State of Nevada offers families with the opportunity to purchase the Nevada Pre-paid Tuition plan for students who are enrolled in K-12. For more information please visit the Nevada State Treasurer website at
<http://nevadatreasurer.gov/College/prepaid.asp>

SCHOLARSHIPS

Nevada State College scholarship funds are awarded to students based on merit and/or need depending on the source of the funds. The student is required to have a specific GPA to receive and keep scholarship awards. In order for you to be considered for NSC scholarships you must complete the *NSC Scholarship and Grant-In-Aid Application* by March 1st of each year. You are also

advised to complete the *Free Application for Federal Student Aid (FAFSA)* as some scholarships require students to have some level of financial need.

SATISFACTORY ACADEMIC PROGRESS FOR FINANCIAL AID

For federal, state, and institutional aid, the College is required by the U.S. Department of Education to define for all aid applicants, qualitative and quantitative standards for "satisfactory academic progress" toward the completion of their degree objective. Students are required to complete the number of credits in which they were awarded and received awards and must maintain a minimum overall NSC cumulative grade point average of 2.0.

MINIMUM GRADE POINT AVERAGE (GPA)

The NSC GPA is based on grades for credits earned at this College and does not include grades transferred from another institution. An undergraduate student must maintain a 2.0 cumulative NSC GPA.

MINIMUM CREDITS TO BE EARNED

A student receiving aid must earn a minimum number of credits each semester, applicable to his/her degree, consistent with his/her enrollment/funding status. You are encouraged to register for more than the minimum number of credits so as not to jeopardize your progress. The chart below outlines the levels of enrollment used for financial aid classification and can be used to monitor your academic progress for financial aid purposes.

Enrollment/Funding Status	Undergraduate
Full Time	12 Credits
Three-quarter Time	9-11 Credits
Half Time	6-8 Credits

Courses that are assigned a grade of "A" through "D" and "S" are included as credits earned. "S" is not calculated into the GPA. Courses assigned grades of "I", "W", "F", "AD", "NR", "R", and "U" do not earn credit.

MAXIMUM CREDIT REQUIREMENTS

Students must complete their degree within a reasonable number of attempted and earned credits. At this time students are required to complete their degree within 192 credits, which includes all transfer credits from other institutions, regardless of whether or not aid was received. You may continue to receive aid until the maximum credit limit is reached or the requirements for the current degree are completed, whichever occurs first. Any student that will go over the allotted maximum credits, who have an extenuating circumstance, may be able to submit an appeal with NSC Student Financial Services and Scholarships (SFSS) for an extension. Students who have received a degree and are pursuing a subsequent degree must also submit an appeal before receiving financial aid. Please visit NSC SFSS if you have any questions and to obtain the proper paperwork.

STUDENT RIGHTS AND RESPONSIBILITIES

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.

SEXUAL HARASSMENT

Nevada System of Higher Education (NSHE) is committed to providing a place of work and learning free of sexual harassment. Where sexual harassment is found to have occurred, the NSHE will act to stop the harassment, to prevent its recurrence, and to discipline those responsible in accordance with the NSHE 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's Academic Director or 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 Academic Director or Department Chair, the student should feel free to bypass the chair and file a complaint with one of the above officials or to any Academic Director or Department Chair, 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 Academic Director or Department Chair has a responsibility to act even if the individuals are not supervised by that Academic Director.

ACADEMIC INTEGRITY POLICY

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

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

Plagiarism involves directly quoting, summarizing, or paraphrasing the work of others without specific indication of sources, or handing in work that is not the student's own. Cheating or academic dishonesty is defined as the deception about one's own work or about the work of another.

Examples of cheating include, but are not limited to:

1. Submitting another's work as one's own or allowing another to submit one's work as though it were his or hers.
2. Several people completing an assignment that was not explicitly assigned as a group project and turning in multiple copies, all represented either implicitly or explicitly as individual work.
3. Failure to properly acknowledge authorities quoted, cited or consulted in the preparation of written work (plagiarism). Specific examples of plagiarism are:
 - Copying and/or presenting the words of others as one's own writing, including from Internet sources.
 - Copying words, even if you cite the sources, unless appropriate quotation is noted.
 - Expressing in your own words someone else's ideas as your own.
4. The use of a textbook or notes during an examination without the explicit permission of the instructor. This includes WebCT and take-home exams.
5. Giving or receiving unauthorized help on assignments.
6. Stealing a problem solution from an instructor.
7. Tampering with experimental data to obtain 'desired' results or creating results for experiments not completed.
8. Tampering with or destroying the work of others.
9. Submitting substantial portions of the same academic work more than once without permission of the instructor.
10. Falsifying college records, forms or other documents.
11. Falsifying clinical hours, supervised field experience hours, or student teaching hours.
12. Unauthorized access of computer systems or files.

At a minimum, the grade of "0" or "F" will be given for any assignment in which plagiarism or cheating is discovered. This grade will seriously affect the final grade in the course. Evidence of such dishonesty will be kept on file, and will not be returned to the student. Instructors have the responsibility to report such incidents to the Vice President for Academic Affairs. At the discretion of the instructor, or the Vice President for Academic Affairs, more serious penalties including an F in the course, academic probation, or expulsion from the college may be imposed, depending on the nature of the incident.

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.
 - If the student accepts the sanctions, the matter is ended.
 - If the student appeals the sanction insofar as it affects the final grade, the grade appeal process may be invoked.
2. If the student denies the charge, the student must state this, in writing, to the Academic Director within the ten (10) calendar days noted above. Within the next five calendar days, the Academic Director 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.
 - If the Hearing Board determines guilt, it may recommend disciplinary sanctions to the Academic Director. 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
 - If the Hearing Board finds the student not guilty, the matter is closed.

HEARING BOARD

The Hearing Board shall consist of the following members with due consideration being given to possible conflict of interest:

1. Two undergraduate students.
2. 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.**

The Hearing Board shall set a hearing date within 21 calendar days after the matter has been referred.

The hearing procedure is as follows:

1. The Director 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.

2. In the hearing, the Director will state the content of the report of alleged academic dishonesty and the specific charges made.
3. 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.
4. The student will appear before the Board to present evidence on his or her own behalf.
5. The board members will then meet in closed session to make a final decision.
6. If the student is found to be guilty, the Hearing Board shall consult about any past record of academic misconduct.
7. The Hearing Board then shall recommend appropriate disciplinary sanctions to the Director and apprise the faculty member of its deliberations.

GRADE APPEAL POLICY AND PROCEDURE

The procedures described are applicable only to examine a student's claim of an unfair academic evaluation made by the instructor. The academic evaluation, resulting in grade assignment, will be subject to appeal if the instructor's evaluation is based on any factors other than the student's performance in the course and/or adherence to course requirements.

In the event a student has a dispute with the grade received in a course she/he shall discuss the accuracy of the grade with the instructor. An instructor's clerical errors can be corrected by the completion of a CHANGE OF GRADE form, available from the Office of the Registrar. If a clerical error has not been made, and the student and instructor do not agree that the grading criteria were applied appropriately, the student can proceed to demonstrate *intent* to appeal the grade received.

No later than 20 working days after the instruction begins the following semester, the student must file with the Director, Chair, or designee of the department offering the course in question, an INTENT TO APPEAL A GRADE form, available from the Office of the Registrar. A student who fails to file an INTENT TO APPEAL A GRADE form within the specified time period forfeits the right to appeal the grade. The Director, Chair, or designee shall attempt to resolve the conflict. If the conflict is not resolved at this level, the student may initiate an official grade appeal.

An OFFICIAL GRADE APPEAL form, available in Office of Registrar, must be filed with the Director, Chair, or designee, and course instructor (when possible), no later

than 10 working days after the INTENT TO APPEAL A GRADE form has been filed.

A student who fails to file an OFFICIAL GRADE APPEAL form within the specified time period forfeits the right to that appeal.

Upon receiving the OFFICIAL GRADE APPEAL, the Director, Chair or designee will have five working days to request a written response to the grade appeal from the instructor. The instructor will have 10 working days to provide a response to the student appeal. No later than 20 working days after receiving the OFFICIAL GRADE APPEAL, the Director, Chair, or designee will inform the instructor and student in writing of the recommended final grade. If neither the instructor nor the student appellant contest the recommendation within five working days after receipt of the final grade recommendation, the recommendation is considered final and not subject to further appeal.

DEPARTMENT GRADE APPEAL COMMITTEE

Should the recommendation by the chair/designee be contested by the instructor and/or student appellant, the OFFICIAL GRADE APPEAL form and all related materials will be forwarded to a departmental grade appeal committee. The Chair or designee will appoint a grade appeal board within 10 working days of receipt of the notice from the instructor and/or student appellant that s/he does not accept the recommendation of the chair. The chair or designee will notify the instructor and student appellant of the composition of the department grade appeal board.

1. The chair or designee will serve as chair of the department appeal board in non-voting capacity.
2. The appeal board will consist of three voting members: one student, one "in department" faculty, and one "out of department" faculty. The instructor of the course in question cannot serve as a member on the appeals board. The instructor and student appellant have the right to comment to the Chair or designee regarding the composition of the board within five working days after the student has been notified of the board's composition. The final decision of the board's composition rests with the chair/designee.
3. The appeal board shall not have subpoena power.
4. The principals may not be represented by counsel. The grade appeal hearing is a closed meeting to be attended only by board members, the instructor, and the student appellant. Principals shall provide information requested by the board within three working days prior to the hearing.
5. The appeal board shall convene no later than 25 working days after the submission of the OFFICIAL GRADE APPEAL to the department grade appeal board.

6. Within five working days of the first convening, the appeal board, through its chair or designee, shall make a recommendation of grade assignment.
7. If neither the instructor nor the student appellant contest the recommendation within five working days after the receipt of the grade recommendation from the department grade appeal board, the recommendation is considered final and not subject to further appeal.
8. No later than 20 working days after receiving the OFFICIAL GRADE APPEAL, the Director, Department Chair, or designee will inform the instructor and student in writing of the recommended final grade.

COLLEGE GRADE APPEAL COMMITTEE

Should the recommendation by the department grade appeal board be contested by the instructor and/or student appellant, the OFFICIAL GRADE APPEAL form and all related materials will be forwarded by the Chair or designee to the Provost that offers the course within five working days.

The Provost will appoint a college grade appeal board within 10 working days of receipt of the OFFICIAL GRADE APPEAL. The Provost or designee will notify the instructor and student appellant of the composition of the college appeal board.

1. The college appeal board will consist of three voting members: two "in department" faculty, and one "out of department" faculty. The "out of department" faculty member will not be the person who served on the department appeal board that considered this grade appeal. The "out of department" faculty member will serve as chair. The instructor of the course in question cannot serve as a member on the appeals board. The instructor and student appellant have the right to comment to the Provost regarding the composition of the board within five working days after the student has been notified of the board's composition. The final decision of the board's composition rests with the Provost.
2. The appeal board shall not have subpoena power.
3. The principals may not be represented by counsel. The grade appeal hearing is a closed meeting to be attended only by board members, the instructor, and the student appellant. Principals shall provide information requested by the board within three working days prior to the hearing.
4. The appeal board shall convene no later than 25 working days after the submission of the OFFICIAL GRADE APPEAL to the Provost's office.

5. Within five working days of first convening, the college grade appeal board shall make the final decision of grade assignment. The decision is not subject to appeal. The appeal committee chair will notify the Provost, Academic, Department Chair, student appellant, instructor, and, in the case that the original grade is changed, the Office of the Registrar.
6. No later than 20 working days after receiving the OFFICIAL GRADE APPEAL, the director, Department Chair, or designee will inform the instructor and student in writing of the recommended final grade.

NEVADA SYSTEM OF HIGHER EDUCATION 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 Nevada System of Higher Education 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 that establishes the standards of behavior and the circumstances under which alcoholic beverages are allowed to be possessed, consumed or distributed by students. Included within this policy are specific 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 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:

1. Alcohol
 - 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/o
 - expulsion
3. Drugs
 - For violations involving possession or use:
 - disciplinary probation and referral to assessment/treatment
 - suspension, and/or expulsion
 - 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:

1. 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.
2. 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.
3. NRS 202.055 - Sale or furnishing of alcoholic beverage to a minor; aiding a minor to purchase or procure alcoholic beverage. (I.) 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.
4. 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 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 (702) 992-2030 as well as information on the education, prevention, assessment and treatment services provided for alcohol or other drug abuse.

DEGREES OFFERED

Applied Science with a Concentration Automotive Technology Management – Bachelor of Science
 Applied Science with a Concentration in Management – Bachelor of Science
 Applied Science with a Concentration in Horticulture Business Management – Bachelor of Science
 Biology – Bachelor of Science
 Biology with a Concentration in Secondary Education – Bachelor of Science
 Business Administration – Bachelor of Science
 Elementary Education – Bachelor of Arts
 Elementary Education with a Concentration in Bilingual Education – Bachelor of Arts
 Elementary Education with a Concentration in Special Education – Bachelor of Arts
 English – Bachelor of Arts
 English with a Concentration in Secondary Education – Bachelor of Arts
 Environmental and Resource Science – Bachelor of Science
 Environmental and Resource Science with a Concentration in Secondary Education – Bachelor of Science
 History – Bachelor of Arts
 History with a Concentration in Secondary Education – Bachelor of Arts
 Integrated Studies – Bachelor of Science or Arts (depending on 24 credit minor)
 Law Enforcement – Bachelor of Public Administration
 Mathematics with a Concentration in Secondary Education – Bachelor of Science
 Nursing – Bachelor of Science
 Psychology – Bachelor of Arts
 Psychology – Bachelor of Science
 Speech Pathology – Bachelor of Arts
 Visual Media and Computing – Bachelor of Science with Concentrations in Digital Cinema, Interactive Media, and Computer Programming

MINORS OFFERED

18 CREDIT MINORS

Addiction Treatment and Prevention
 Biology
 Business
 Communication
 Domestic Violence Treatment and Prevention
 Secondary Education
 Elementary Education
 English
 Environmental and Resource Science
 History
 Mathematics
 Psychology
 Public Administration - Law Enforcement
 Visual Media

24 CREDIT MINORS

Biology
 Business
 Communication
 Elementary Education
 English
 Environmental and Resource Science
 History
 Mathematics
 Psychology
 Public Administration - Law Enforcement
 Visual Media

*24 credit minors are designed for Integrated Studies majors.

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
Study and Technology Skills.....	2
Mathematics.....	3-5
Natural Sciences	6-8
Social Sciences	3
Fine Arts	3
Humanities.....	6
Constitution	3-4
Community Based Learning Capstone	3
Total	32-40

English (3-6 credits required)

A written English placement exam is given to students with an Enhanced ACT score 1-20 in English or Re-centered SAT 200-500 in Verbal and to students who have not taken the ACT or SAT. Ratings less than 2 are referred to a community college (ratings are from 1-4). NSC offers English 100 (5 credits) in lieu of remedial English.

ENG Course	Enhanced ACT English	Re-centered SAT Verbal
ENG 100	1 to 20	400 to 500
ENG 101	21 to 29	510 to 670
ENG 102	30 to 36	680 to 800

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

Study and Technology Skills (2 credits required)

Accompanying the student's core curriculum courses are two one-credit courses 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 will be introduced to the Nevada State College program in assessment of ability-based learning outcomes and in the electronic portfolio where they will store their academic work. Students transferring in less than 30 credits must take CEP 121 and CEP 122.

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

Mathematics (3-5 credits required)

The Math diagnostic test administered to students is the same exam given to CCSN students. For those students who have taken ACT or SAT, NSC also uses those scores.

MATH 120 – Fundamentals of College Mathematics	3
MATH 124 – College Algebra.....	3
MATH 126 – Pre-Calculus Mathematics I	3
MATH 127 – Pre-Calculus Mathematics II.....	3
MATH 128 – Pre-Calculus and Trigonometry.....	5
MATH 181 – Calculus I	4

MATH Course	Enhanced ACT Math	Re-Centered SAT Math	Diagnostic Math Placement Test
MATH 093	17 or below	400 or below	9 or below
MATH 095	17 to 18	400 to 465	10 to 14
MATH 096	19 to 20	470 to 500	15 to 17
MATH 120	21	510	
MATH 124	22	520	
MATH 126	22	520 to 530	
MATH 127	25 to 27	560 to 610	
MATH 128	25 to 27	560 to 610	
MATH 181	28	630	

NSC also uses tests developed by UNR to place students in college-level mathematics courses, if they have not taken the ACT or SAT.

*NOTE: Courses below the 100 level do not count toward a student's Grade Point Average.

Natural Sciences (6-8 credits required)

Students need to take two science courses, at least one of which should have an accompanying lab or contain laboratory or field experiences. An asterisk (*) indicates a course that may be taken for laboratory credit. 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.

AST 104/5 – Introductory Astronomy: Stars and Galaxies*.....	4
BIOL 100 – General Biology for Non-Majors*	4

BIOL 189 – Fundamentals of Life Science*	4
CHEM 105 – Chemistry, Man and Society	3
CHEM 121 – General Chemistry I/Lab*	4
CHEM 122/L – General Chemistry II/Lab*	4
ENV 101 – Introduction to Environmental Science	3
ENV 220 – Introduction to Ecological Principles*	3
GEOG 103/4 – Physical Geography/Lab*	4
GEOL 100 – Earthquakes, Volcanoes and Natural Disasters	3
GEOL 101/D – Geology: Exploring Planet Earth/Lab*	4
GEOL 102/L – Earth and Life through Time/Lab*	4
GEOG 117 – Introduction to Meteorology*	3
PHYS 100 – Introductory Physics	3
PHYS 151 – General Physics and Laboratory I*	4
PHYS 152 – General Physics and Laboratory II*	4

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 210 – American Public Policy	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 260 - Survey of Art History I	3
ART 261 - Survey of Art History II	3
ART 265 – Introduction to Contemporary Art	3
ART 475 – History of Photography	3
FIS 110 – The Language of Film	3
MUS 121 - Music Appreciation	3
MUS 122 – Survey of Jazz	3
MUS 128 - Masterworks of Music	3
MUS 134 - Jazz Appreciation	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 Communication	3
Any Literature Course ENG 231 or higher	3
Any Philosophy (other than 102)	3
Any History	3
International Language 111 or above	3

Constitution (3-4 credits required)

CH 203 - American Experience and Constitutional Change	3
Or transferred from an NSHE institution	
PSC 101 – Introduction to American Politics	4

Community Based Learning Capstone (3 credits required)

CBL 400 – Community Based Learning Capstone	
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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. These projects advance the community needs and serve as an educational experience for the students.

BACHELOR OF APPLIED SCIENCE, MANAGEMENT

Mission Statement

The Bachelor of Applied Science degree program is designed for students who have earned community college Associate of Applied Science (AAS) degrees and wish to extend the breadth of their education and earn a baccalaureate degree. This program provides the student with further professional specialization, and with the communication, management, and critical thinking skills and breadth of study which promote life-long learning, enhance personal life, enable deeper exploration of connections to the community, and open career paths. The degree is intended for students who wish to develop their managerial and entrepreneurial skills and understanding to complement the technical skills they have already acquired. This degree will open up career paths and business opportunities that an applied science associate degree alone does not provide.

Program Completion Requirements

1. Completion of an AAS degree at an accredited community college.
2. 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 upper division courses. 62 of the 124 credits must be earned at four-year colleges or universities. If there is a specific articulation agreement between NSC and the associate degree granting institution, a student may need less than 62 of its credits at a four-year institution of higher education. Please check transfer site or NSC website (currently under development.)

Curriculum

- I. Core Curriculum Completion – up to 21 credits*
* In some cases, student will have met these requirements in the course of earning the A.A.S degree.
 - A. English (3 credits)
 1. ENG 102 – Composition II 3

OR

 2. ENG 107 – Technical Communications ... 3
 - B. Mathematics (3 credits)
 1. BUS 117 – Applied Business Mathematics 3

OR

 2. MATH 116 – Technical Mathematics 3

OR

 3. MATH 120 – Fundamentals of College Mathematics 3
 - C. Fine Arts (3 credits)
Any appreciation of arts course, whether in Art, Theater, Film, or Music 3

- D. Constitution (3 credits)
 1. CH 203 – The American Experience and Constitutional Change 3

OR

 2. PSC 101 – Introduction to American Politics 3
- E. Humanities (6 credits)
 1. COM 101 – Fundamentals of Speech Communication 3
 2. And any one of the following:
 - Any literature course – ENG 223 or higher 3
 - CH 201 – Ancient and Medieval Cultures 3
 - CH 202 – The Modern World
 - A course in Philosophy (except PHIL 102), History, or Foreign Language .. 3
- F. Community-Based Learning (3 credits)
 1. CBL 400 – Community-Based Learning Capstone Course 3
- G. Prerequisites (if needed) – up to 12 credits*
 1. ACC 201 – Financial Accounting 3
 2. ACC 202 – Managerial Accounting 3
 3. BUS 101 – Introduction to Business 3
 4. IS 101 – Introduction to Information Systems 3

*Students transferring from CCSN with an Associate of Applied Science degree will typically need only 12 credits in core curriculum completion and 6 credits in prerequisites.

- H. Applied Science Management Core Curriculum (18 credits)
 1. ECON 261 – Statistical Methods 3
 2. ENG 407A – Fundamentals of Business Writing 3
 3. ENG 407B – Fundamentals of Technical Writing 3
 4. FIN 301 – Managerial Finance 3
 5. MGT 301 – Principles of Management and Organizational Behavior 3
 6. MGT 367 – Human Resource Management 3
 7. MKT 301 – Marketing Management 3

II. Areas of Emphasis (15 credits)

Students will choose, with an advisor's approval, at least 15 upper division credits in an area of emphasis.

- A. Management
 1. BLW 302 – Legal Environment 3
 2. FIN 480 – Entrepreneurial Finance 3
 3. SCM 352 – Operations Management 3
 4. Any Management, Business and Accounting courses, such as:

- MGT 391 – Quantitative Analysis.... 3
- MGT 492 – Advanced Organizational Management..... 3
- MGT 494 – Seminar in Management 3
- MGT 496 – Strategic Management and Policy 3

*Number is dependent on transfer agreement and AAS program.

** Students transferring from CCSN with an Associate of Applied Science degree will typically need only 9 credits in core curriculum completion and 6 credits in prerequisites.

B. Small Business Management

1. BLW 302 – Legal Environment 3
2. FIN 480 – Entrepreneurial Finance 3
3. Small Business Management 3
4. MGT 493 – Small Business Consultation 3
5. MGT 497 – New Venture Creation and Strategy 3
6. MKT 355 – Services Marketing 3
7. MKT 380 – Principles of Internet Marketing 3
8. MKT 455 – Services Marketing 3
9. MKT 471 – Competitive Strategies..... 3
10. SCM 352 – Operations Management 3

C. Automotive Technology Management

1. BLW 302 – Legal Environment 3
2. IS 301 – Management Information Systems 3
3. Automotive Marketing and Distribution .. 3
4. Automotive Service Management 3
5. Customer Service 3
6. Emerging Technologies in Transportation 3
7. Internship with a Dealership 3
8. Safety Management..... 3

D. Human Services (Psychology, Counseling, Education)

Courses in the following departments:

1. Psychology, Counseling, Education
2. CBL 400 – Community-Based Learning Capstone Courses (in addition to course taken for Core Curriculum)..... 3
3. MGT 492 – Advanced Organizational Management..... 3
4. PSC 306 – Effective Organizational Communication 3
5. PSC 441 – Public Financial Administration 3
6. PSC 442 – Public Personnel Administration 3

Summary of credit requirements for the Bachelor of Applied Science degree

AAS degree up to 70 credits*

Core Curriculum Completion up to 21 credits**

Prerequisites (if needed) up to 12 credits**

Applied Science Core Curriculum 18 credits

Area of emphasis 15 credits

Electives (if needed) to bring total credits to 124

Total credits 124 credits

BACHELOR OF SCIENCE IN BIOLOGY

Mission Statement

The biology department at Nevada State College is committed to providing a diverse student population with the strong science background necessary to succeed in today's scientific endeavors. The goal is to not just meet but exceed the content knowledge necessary for a successful science career, including careers in research, teaching, and health care, such as pharmacy, medicine and veterinary. Courses are designed to best meet the goals of each Nevada State College student. The biology department infrastructure provides ongoing support, guidance and encouragement to our students, as they strive to meet personal, professional and community goals.

Learning Outcomes

Every biology student will be supported in mastering the outcomes below.

Critical Thinking

1. To develop the ability to think both critically and objectively, while reinforcing the Scientific Method. Students will be able to objectively comprehend and analyze data, extrapolate data and developed conclusions. They will also be able to constructively criticize all scientific works.
2. Students will become well versed in laboratory protocols and equipment. They will become proficient at maintaining a professional lab notebook. Students will be required to develop experiments to test hypotheses.

Communication

1. The biology student at NSC will be able to effectively communicate his/her ideas, both oral and written. Students will meet these outcomes by daily classroom interactions, as well as by giving oral presentations, writing papers, discussing controversial issues, and keeping a lab notebook.

Effective Citizenship

1. The Nevada State student will be developing a background critical toward assisting others in his/her communities. Each student will develop a stronger science background by meeting the above outcomes; this will be in addition to the content knowledge obtained in the classroom.
2. Students have a responsibility to critically analyze popular representation of scientific developments
3. Students will consider ethical and social responsibilities of biological study and practice.

Curriculum

- I. College Core Curriculum 35-39
 - A. English (3-6 credits)
 1. ENG 101 – Composition I..... 3

2. ENG 102 – Composition II..... 3

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

- B. Study and Technology Skills (2 credits)
 1. CEP 121 – Introduction to the College Experience 1
 2. CEP 122 – Enhancing Academic Success. 1
- C. Mathematics (4 credits)
 1. MATH 181 – Calculus I..... 4
- D. Natural Science (8 credits)
 1. CHEM 121 – General Chemistry I/Lab* ..4
 2. CHEM 122 – General Chemistry II/Lab*..4
- 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 Core Requirements 37

- A. Biology Core Courses (19 credits)
 1. BIOL 189 – Fundamentals of Life Science* 4
 2. BIOL 196 – Principles of Modern Biology I* 4
 3. BIOL 197 – Principles of Modern Biology II* 4
 4. BIOL 300 – Principles of Genetics 4
 5. BIOL 415 – Evolution 3
- B. Related Math/Science Core Requirements (18 credits)
 1. CHEM 220 – Introductory Organic Chemistry* 4
 2. CHEM 474 – Biochemistry I..... 3
 3. PHYS 151/L – General Physics I/Lab 4
 4. PHYS 152/L – General Physics II/Lab 4
 5. STAT 391 – Applied Statistics for Biological

- Sciences 3
- III. Pre-Professional **OR** Educational Track (Choose one track appropriate to your career goals.)
- A. Pre-Professional Track (30 credits)
1. BIOL 251 – Microbiology* 4
 2. BIOL 405 – Molecular Biology 3
 3. CHEM 241/L – Organic Chemistry I/Lab* 4
 4. CHEM 242/L – Organic Chemistry II/Lab* 4
 5. CHEM 475 – Biochemistry II 3
- 12 credits of upper division biology electives
- B. Secondary Education Track (14 credits)
- 14 credits of biology electives. At least one course chosen from two of the following fields:
1. Botany
 2. Ecology
 3. Zoology
 4. Physiology

CHEM 121/L – General Chemistry I/Lab* 4

Two upper division biology courses (at least 6 credits total)

24 CREDIT MINOR

BIOL 196 – Principles of Modern Biology I* 4

BIOL 197 – Principles of Modern Biology II* 4

CHEM 121/L – General Chemistry I/Lab* 4

12 biology credits or four courses; 9 credits or three courses must be upper division.

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.

Secondary Education Students: Students must seek advisement with the Education program to insure that they are taking all the courses required by the Board of Education for a biological sciences endorsement.

Summary of credit requirements for the Bachelor of Science in Biology (Pre-Professional Track)

College Core Curriculum 35-39

Major Core Requirements 37

Pre-Professional Track 30

Electives (at least 16 credits must be upper division) .. 22-26

Total Credits 124-132

Summary of credit requirements for the Bachelor of Science in Biology with a Concentration in Secondary Education (Education Track)

College Core Curriculum 35-39

Major Core Requirements 37

Education Track 14

Secondary Education Concentration 42

Total Credits 128-132

BIOLOGY MINORS

Prerequisites to the Minor

MATH 127, 128, or 181 3-5

BIOL 189 – Fundamentals of Life Science (if needed).... 4

18 CREDIT MINOR

BIOL 196 – Principles of Modern Biology I* 4

BIOL 197 – Principles of Modern Biology II* 4

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

Mission Statement

The objective of the baccalaureate degree in Business is to provide students with the knowledge and analytical skills necessary to succeed in entry-level professional positions in their chosen fields. The program is designed to prepare students for advancement by providing breadth of knowledge in economics and business principles, training in communication skills, and a solid foundation in the sciences and liberal arts

This degree program is designed to prepare students to be successful in both private and public sector organizations throughout the state, region and nation. These organizations will be characterized by high rates of technological change, increasing levels of cultural diversity, and globalization of markets. It is essential that students not only acquire expertise but the broad critical thinking skills that enable our businesses and organizations to be responsibly and efficiently served in a changing world.

NOTE: Transfer credits toward upper-division business major requirements and toward IS 101 are considered only for those courses completed within the seven-year period prior to admission to the business program.

Learning Outcomes

NSC business students develop skills and aptitudes in the following areas:

Critical Thinking

1. Knowledge of all business disciplines – accounting, finance, management, operations, marketing, and global issues.
2. The ability to apply the principles and processes of business management.
3. Knowledge of the economic, political and behavioral factors that affect business operations and human resource management.
4. The ability to develop and apply an analytical and systematic approach to problem solving and decision making using both quantitative and qualitative approaches.
5. The ability to select the appropriate business concepts and apply these to real-world business problem solving.

Communication

1. The ability to critically interpret business documents that use basic statistical and other quantitative techniques.
2. Strong knowledge and ability of good written and verbal communications including an understanding of the complexities of effective communication in a diverse business environment.

3. The ability to present ideas and arguments effectively in oral communication
4. The ability to present business ideas orally and in writing such that business and non-business professionals can comprehend them

Effective Citizenship

1. Understanding of the legal and ethical constraints of managerial and corporate decisions with respect to the fiduciary and social responsibilities of managers to balance the many stakeholder interests in an enterprise
2. Develop a comparative understanding of management and business practices from various cultural perspectives
3. Recognize how diversity, ethical decision making and leadership, social responsibility, globalization, and multicultural considerations affect organizations and their environment
4. Understanding of domestic and global cultural, economic, political, and legal trends

Curriculum

I. College Core Curriculum35-40

A. English (3-6 credits)

1. ENG 101 – Composition I 3
2. ENG 102 – Composition II 3

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

B. Study and Technology Skills (2 credits)

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

C. Mathematics (6 credits)

1. MATH 124 – College Algebra 3
2. 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 210 – American Public Policy	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)	
• COM 101 – Fundamentals of Speech Communication	3
• COM 102 – Interpersonal Communication	3
• ENG 407A – Fundamentals of Business Writing	3
B. Pre-Business Core (21 credits)	
1. ACC 201 – Financial Accounting	3
2. ACC 202 – Managerial Accounting	3
3. BUS 101 – Introduction to Business	3
4. ECON 102 - Principles of Microeconomics	3
5. ECON 103 – Principles of Macroeconomics	3
6. ECON 261 – Principles of Statistics	3
7. IS 101 – Introduction to Information Systems	3
III. Major Requirements	44
BLW 302 – Legal Environment	3
BUS 395 – Current Issues in Business	2
ECON 365 – Labor Economics	3
FIN 301 – Principles of Managerial Finance	3
IS 301 – Management Information Systems	3
MGT 301 – Principles of Mgt. and Org. Behavior	3
SCM 352 – Operations 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
MKT 301 – Marketing Management	3
MGT 367 – Human Resource Management	3

IV. Business Capstone Course (3 credits)

- A. Choose one course from:
- BUS 496 – Strategy Management and Policy 3
 - BUS 497 – New Venture Creation and Strategy 3
 - BUS 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
Total Credits	124

BUSINESS MINORS

18 CREDIT MINOR

ACC 201 – Financial Accounting	3
BUS 101 – Introduction to Business	3
ECON 103 – Principles of Macroeconomics	3
MGT 301 – Principles of Management	3
MKT 301 – Marketing Management	3
Choose one:	
BLW 302 – Legal Environment	3
MGT 492 – Advanced Organizational Behavior	3

24 CREDIT MINOR

ACC 201 – Financial Accounting	3
ACC 202 – Managerial Accounting	3
BLW 302 – Legal Environment	3
BUS 101 – Introduction to Business	3
ECON 261 – Principles of Statistics	3
FIN 301 – Principles of Managerial Finance	3
MGT 301 – Management	3
MKT 301 – Marketing Management	3

COMMUNICATIONS MINORS

(for Integrated Studies degrees)

Prerequisites to the Minors

COM 101 – Oral Communication	3
OR	
COM 102 – Introduction to Interpersonal Communication	3

18 CREDIT MINOR

Minor core:	
COM 216 – Survey of Communication Studies	3
OR	
COM 218 – Survey of Mass Communication	3
COM 412 – Intercultural Communication	3
COM 434 – Conflict Management and Negotiation	3

Minor electives:
Choose 3 courses (9 credits). At least one course (3 credits)

must be upper division. Students may wish to choose from the public relations emphasis or the business emphasis recommendations.

Public Relations Emphasis:

COM 218 – Survey of Mass Communication.....	3
COM 220 – Visual Communication.....	3
COM 261 – Introduction to Public Relations.....	3
COM 262 – Introduction to Advertising	3
COM 404 – Principles of Persuasion.....	3
COM 413 – Argumentation	3
COM 463 – Case Studies in Public Relations.....	3

Business Emphasis

COM 216 – Survey of Communication Studies.....	3
COM 315 – Small Group Communication	3
COM 317 – Organizational Communication	3
COM 404 – Principles of Persuasion.....	3
COM 413 – Argumentation	3
COM 464 – Leadership: A Communication Perspective .	3

24 CREDIT MINOR

Minor core:

COM 216 – Survey of Communication Studies.....	3
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OR

COM 218 – Survey of Mass Communication.....	3
COM 412 – Intercultural Communication	3
COM 434 – Conflict Management and Negotiation	3

Minor electives:

Choose 5 courses (15 credits). At least one course (3 credits) must be upper division. Students may wish to choose from the public relations emphasis or the business emphasis recommendations listed above in the 18 credit minor.

BACHELOR OF ARTS IN EDUCATION

TEACHER PREPARATION PROGRAM

Mission Statement

Nevada State College's (NSC) mission statement pledges to address Nevada's need for increased access to higher education by placing special emphasis on the state's need for effective, highly qualified and skilled teachers. To this end, the Teacher Preparation Department of NSC is dedicated to the development of a standards based, innovative model that will increase teacher understanding of the educational needs of a diverse student population and their continuum of learning, as well as provide a rigorous understanding of content, K-12.

Learning outcomes

The Teacher Candidate will demonstrate basic skills and dispositions in:

Critical thinking

Domain 1: Knowledge of content and pedagogy, knowledge of students, selecting instructional goals, knowledge of resources and designing coherent instruction in relation to **Planning and Preparation**;

Communication

Domain 2:

Creating an environment of respect and rapport, establishing a culture for learning, managing classroom procedures, managing student behavior and organizing physical space in relation to **Classroom Environment**;

Domain 3:

Communicating clearly and accurately, using questioning and discussion techniques, providing feedback to student, and demonstrating flexibility and responsiveness in relation to **Instruction**;

Effective citizenship

Domain 4:

Reflecting on teaching, maintaining accurate records, communicating with families, contributing to the school and District, growing and developing professionally and showing professionalism in relation to **Professional Responsibilities**.



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.

ELEMENTARY EDUCATION

I. Liberal Studies..... 62

A. English (12 credits)

1. ENG 101 – Composition I 3
2. ENG 102 – Composition II 3

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

3. ENG 282 – Introduction to Language and Literary Expression 3
4. ENG 297 – Reading and Interpreting 3

B. Study and Technology Skills (2 credits)

1. CEP 121 – Introduction to the College Experience 1
2. 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. An asterisk (*) indicates a laboratory course.

Life Sciences

- BIOL 100 – General Biology for Non-Majors* 4
- BIOL 189 – Fundamentals of Life Science* 4
- BIOL 196 – Principles of Modern Biology I* 4
- BIOL 197 – Principles of Modern Biology II* 4
- ENV 101 – Introduction to Environmental Science 3
- ENV 220 – Introduction to Ecological Principles* 3

Physical Sciences

- CHEM 105 – Chemistry, Man and Society 3
- CHEM 121/L – General Chemistry I/Lab* 4
- CHEM 122/L – General Chemistry II/Lab* 4
- PHYS 100 – Introductory Physics 3
- PHYS 151/L – General Physics I/Lab* 4
- PHYS 152/L – General Physics II/Lab* 4

Earth Sciences

- AST 104/105 – Introductory Astronomy: Stars and Galaxies/Lab* 4
- GEOG 103/4 – Physical Geography/Lab* 4
- GEOG 117 – Introduction to Meteorology* 3
- GEOL 100 – Earthquakes, Volcanoes and Natural Disasters* 3
- GEOL 101/D – Geology: Exploring Planet Earth/Lab* ... 4
- GEOL 102/L – Earth and Life through Time/Lab* 4

D. Mathematics and Logic (12 credits)

1. MATH 120 **OR** Higher 3
2. MATH 122 – Number Concepts for Elementary School Teachers 3
3. MATH 123 – Statistical and Geometrical Concepts for Elementary School Teachers

4. PHIL 102 – Critical Thinking and Reasoning	3
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. Education Courses	60
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
CI 405 – Literacy Instruction: Individual and Small Group	3
CI 431 – ESL Instruction in the Elem. School	3
CI 460 – Supervised Internship in Elementary Education	12
CI 467 – Writing throughout the Curriculum	3
COM 101 – Fundamentals of Speech Communication	3
EDU 201 – Introduction to Elementary Education	3
EDU 203 – Introduction to Special Education	3
EDU 204 – Info. Technology in Teaching	3
EDU 206 – Classroom Learning Environments	3
EL 401 – Law and Ethics for Educators	3
PSY 307 – Principles of Educational Psych.	3
PSY 430 – Developmental Psychology: Infancy and Childhood	3

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

Liberal Studies	62
Education Courses	60
Electives	6
Total Credits	128

EDUCATION MINORS

18 CREDIT MINOR

CI 360 – Language Arts and Literature K-3	3
CI 362 – Teaching Mathematics in Grades K-8	3
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

24 CREDIT MINOR

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
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

EDUCATION WITH A CONCENTRATION IN BILINGUAL EDUCATION

I. Liberal Studies 62

A. English (12 credits)

1. ENG 101 – Composition I..... 3
2. ENG 102 – Composition II 3

NOTE: Students who place into ENG 102 are not required to complete ENG 101

3. ENG 282 – Introduction to Language and Literary Expression 3
4. ENG 297 – Reading and Interpreting 3

B. Study and Technology Skills (2 credits)

1. CEP 121 – Introduction to the College Experience 1
2. 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. An asterisk (*) indicates a laboratory course.

Life Sciences

- BIOL 100 – General Biology for Non-Majors* 4
 BIOL 189 – Fundamentals of Life Science* 4
 BIOL 196 – Principles of Modern Biology I* 4
 BIOL 197 – Principles of Modern Biology II* 4
 ENV 101 – Introduction to Environmental Science 3
 ENV 220 – Introduction to Ecological Principles* 3

Physical Sciences

- CHEM 105 – Chemistry, Man and Society 3
 CHEM 121/L – General Chemistry I/Lab* 4
 CHEM 122/L – General Chemistry II/Lab* 4
 PHYS 100 – Introductory Physics 3
 PHYS 151/L – General Physics I/Lab* 4
 PHYS 152/L – General Physics II/Lab* 4

Earth Sciences

- AST 104/105 – Introductory Astronomy: Stars and Galaxies/Lab* 4
 GEOG 103/4 – Physical Geography/Lab* 4
 GEOG 117 – Introduction to Meteorology* 3
 GEOL 100 – Earthquakes, Volcanoes and Natural Disasters* 3
 GEOL 101/D – Geology: Exploring Planet Earth/Lab*... 4
 GEOL 102/L – Earth and Life through Time/Lab* 4

D. Mathematics and Logic (12 credits)

1. MATH 120 **OR** Higher 3
2. MATH 122 – Number Concepts for Elementary School Teachers 3
3. MATH 123 – Statistical and Geometrical

- Concepts for Elementary School Teachers 3
 4. 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

- 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 405 – Literacy Instruction: Individual and Small Group 3
 CI 431 – ESL Instruction on in the Elementary School 3
 CI 460 – Supervised Internship in Elementary Education 12
 CI 465 – Development of Curriculum, Materials, and Teaching Methods for Bilingual Education 3
 CI 467 – Writing throughout the Curriculum 3
 CI 469 – Testing and Evaluating Pupils of a Second Language in English and the Native Language 3
 CI 485 – Methods of Teaching Students in their Native Language, an Integrated Approach 3
 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
 EL 401 – Law and Ethics for Educators 3
 PSY 307 – Principles of Educational Psychology 3
 PSY 430 – Developmental Psychology: Infancy and Childhood 3

**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

ELEMENTARY EDUCATION WITH A CONCENTRATION IN SPECIAL EDUCATION

I. Liberal Studies 62

A. English (12 credits)

1. ENG 101 – Composition I 3
2. ENG 102 – Composition II 3

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

3. ENG 282 – Introduction to Language and Literary Expression 3
4. ENG 297 – Reading and Interpreting 3

B. Study and Technology Skills (2 credits)

1. CEP 121 – Introduction to the College Experience 1
2. 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. An asterisk (*) indicates a laboratory course.

Life Sciences

- BIOL 100 – General Biology for Non-Majors* 4
 BIOL 189 – Fundamentals of Life Science* 4
 BIOL 196 – Principles of Modern Biology I* 4
 BIOL 197 – Principles of Modern Biology II* 4
 ENV 101 – Introduction to Environmental Science 3
 ENV 220 – Introduction to Ecological Principles* 3

Physical Sciences

- CHEM 105 – Chemistry, Man and Society 3
 CHEM 121/L – General Chemistry I/Lab* 4
 CHEM 122/L – General Chemistry II/Lab* 4
 PHYS 100 – Introductory Physics 3
 PHYS 151/L – General Physics I/Lab* 4
 PHYS 152/L – General Physics II/Lab* 4

Earth Sciences

- AST 104/105 – Introductory Astronomy: Stars and Galaxies/Lab* 4
 GEOG 103/4 – Physical Geography/Lab* 4
 GEOG 117 – Introduction to Meteorology* 3
 GEOL 100 – Earthquakes, Volcanoes and Natural Disasters* 3
 GEOL 101/D – Geology: Exploring Planet Earth/Lab* ... 4
 GEOL 102/L – Earth and Life through Time/Lab* 4

- D. Mathematics and Logic (12 credits)
1. MATH 120 **OR** Higher 3
 2. MATH 122 – Number Concepts for Elementary School Teachers 3
 3. MATH 123 – Statistical and Geometrical Concepts for Elementary School Teachers 3
 4. PHIL 102 – Critical Thinking and Reasoning 3

E. Social Sciences (9 credits)

Refer to the Social Sciences section of 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 the Community Based Capstone of the Core Curriculum

II. Education and Special Education Courses 72

- 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 Elem. School 3
 CI 367 – Management and Accommodation or Modification of the Classroom 3
 CI 368 – Assessment of Pupils with Disabilities 3
 CI 369 - Career Ed for Pupils with Disabilities 3
 CI 405 – Literacy Instruction: Individual and Small Group 3
 CI 410 – Special Ed. Curriculum: General Method 3
 CI 413 – Serving Individuals with Disabilities and Their Families 3
 CI 431 – ESL Instruction in the Elementary School 3
 CI 460 – Supervised Internship in Elementary Education 12
 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
 EL 401 – Law and Ethics for Educators 3
 PSY 307 – Principles of Educational Psychology 3
 PSY 430 – Developmental Psychology: Infancy and Childhood 3

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

Integrated Liberal Studies Focus	62
Education Courses	72
Total Credits	134

**CONCENTRATION IN SECONDARY
EDUCATION**

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

CI 350 – Secondary Pedagogy I (includes Behavior Management)	3
CI 370 – Methods in (Specific Subject Area)	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
CI 551 – Supervised Internship in Secondary Education (15 weeks)	12
EDU 202 – Introduction to Secondary Education	3
EL 401 – Law and Ethics for Educators	3
PSY 307 – Principles of Educational Psychology	3
PSY 434 – Dev. Psychology: Adolescence and Adulthood	3

18 CREDIT MINOR

CI 350 – Secondary Pedagogy I (includes Behavior Management)	3
CI 409 – Students with Disabilities in the Regular Classroom	3
CI 450 – Secondary Pedagogy II	3
CI 467 – Teaching Writing Throughout the Curriculum ..	3
EDU 202 – Introduction to Secondary Education	3
PSY 307 – Principles of Educational Psychology	3

BACHELOR OF ARTS IN ENGLISH

Mission Statement

The mission of the English department is to provide students with the necessary tools to express their thoughts in writing and speaking in such a way as to benefit them in their subsequent classes in all fields, in their jobs and careers, and for their personal enrichment.

This mission has links to all three of NSC's core outcomes; communication and critical thinking consist of two of the three outcomes for the English major, and effective citizenship is related to the ability to use language to forge and maintain relationships with students, professors, employers, and other important people in a student's life. Standards are maintained through the faculty's rigorous evaluation of written work, such as essays and research papers, and through exams and papers which reflect the students' achievement in understanding the content of the courses.

Learning Outcomes

Critical Thinking

1. Observing and analyzing data
2. Understanding the difference between opinions and facts
3. Drawing reasonable inferences from observations
4. Thinking independently and tolerating ambiguity

Communication

1. Written and spoken communication
2. Information gathering
3. Formulating a thesis
4. Adjusting the message to a specific audience
5. Organization
6. Correct grammar and punctuation
7. Integration and documentation of outside sources

Content Mastery

1. Historical and cultural context
2. Biographical information about the authors
3. Elements including
 - Plot
 - Character
 - Theme
 - Setting
 - Symbolism
 - Other elements as they relate to the works studied

Effective Citizenship

1. Tolerance of views different from one's view
2. Empathy in approaching and evaluating written and spoke communication by others
3. Understanding and appreciating cultural differences

Curriculum

- I. College Core Curriculum 35-39
 - A. English (3-6 credits)
 1. ENG 101 – Composition I 3
 2. ENG 102 – Composition II 3

Note: Students who place in ENG 102 are not required to complete ENG 101
 - B. Study and Technology Skills (2 credits)
 1. CEP 121 – Introduction to the College Experience 1
 2. CEP 122 – Enhancing Academic Success. 1
 - C. Mathematics (4 credits)

Refer to the Mathematics section of the Core Curriculum
 - D. Natural Science (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 (3-4 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..... 3-17
 - A. Foreign Language – 3 options (0-14 credits)

1. Complete and/or transfer to NSC a fourth semester in a foreign language or American Sign Language (AM)
 2. Demonstrate proficiency through a placement exam
 3. 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 Requirements36
- A. ENG 282 – Introduction to Language and Literary Experience3
 - B. ENG 297 – Reading and Interpreting.....3
 - C. ENG 303 – Introduction to Literary Theory and Criticism3
 - 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

Group I – Writing and Rhetoric

COM 250 - News Gathering and Writing I
 ENG 206 – Intermediate Composition
 ENG 401A – Advanced Composition
 ENG 402 – Teaching of Composition
 ENG 407A – Fundamentals of Business Writing
 ENG 407B – Fundamentals of Technical Writing
 ENG 410A – Semantics
 ENG 411B – 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 – Introduction to Contemporary Drama
 ENG 261 – Introduction to Poetry
 ENG 429C – Literature of American West
 ENG 431 – Themes of Literature
 ENG 457 – Native American Literature
 ENG 477A – Film and Literature
 ENG 480A – Comparative Literature
 ENG 481B – Modern Comparative Literature
 ENG 484A – Bible as Literature
 ENG 490A – Gender and Sexual Identity in Literature
 ENG 491B – Environmental Literature
 ENG 495C – African American Literature
 ENG 496A – Themes in Chicano Literature
 ENG 499 – Independent Study

Group III – Period

ENG 434A – Shakespeare: Tragedies
 ENG 434B – Shakespeare: Comedies and Histories
 ENG 444A – The Romantic Movement

ENG 445A – The Victorian Period
 ENG 447A – Contemporary British Literature
 ENG 450A – Studies in 20th Century Literature
 ENG 451A – American Literature I
 ENG 451B – American Literature II

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

1. A survey course of British literature,
2. A survey course of American literature,
3. A 300- or 400-level course in composition,
4. ENG 411A – Principles of Modern Grammar
5. 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 Requirements3-17
 Major Requirements.....36
 Electives (at least 21 credits must be upper division) ..35-57
Total Credits128

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 Concentration42
 Major Requirements36
 Electives.....0-15
Total Credits128-133

ENGLISH MINORS

18 CREDIT MINOR

ENG 282 – Introduction to Language and Literary Expression.....3
 ENG 297 – Reading and Interpreting3
 ENG 303 – Introduction to Literary Theory and Criticism3

Select 3 courses (9 credits). At least one course must be from Group II – Themes; and at least one course from Group III – Period. At least two courses (6 credits) must be upper division.

24 CREDIT MINOR

ENG 282 – Introduction to Language and Literary Expression3
 ENG 297 – Reading and Interpreting3
 ENG 303 – Introduction to Literary Theory and Criticism3

Select five courses (15 credits). At least one course must be from Group I – Writing and Rhetoric; at least one course must be from Group II – Themes; and, at least one course

from Group III – Period. At least two courses (6 credits)
must be upper division.

BACHELOR OF SCIENCE IN ENVIRONMENTAL AND RESOURCE SCIENCE

Mission Statement

Environmental and Resource Sciences is an interdisciplinary field concerned with the interaction of processes that shape our natural environment. Environmental Science studies the interplay among humankind and other species and the physical, chemical, and biological processes that regulate the function of both natural and engineered environments. Environmental science seeks to model and describe environmental processes to understand their effects upon humankind and consider the reciprocal effects of human activities on these

The degree program in Environmental and Resource Sciences allows students to develop the skills and interdisciplinary understanding needed to deal with environmental issues by building on a foundation in mathematics, natural sciences, and social policy. The environmental and resource science program is designed to provide the broad general and scientific knowledge appropriate to a variety of careers in resource management. The program prepares students for advanced professional degrees in environmental science. And, the program also serves students who would like to teach natural science in secondary schools and prefer an interdisciplinary approach.

Learning Outcomes

Every environmental science student will be assisted in mastering the outcomes below.

Critical Thinking and Environmental Knowledge

1. Students will learn the principles of scientific experimentation, observation, quantification, data analysis, and reproducibility.
2. Students will be able to objectively comprehend and analyze data, extrapolate data and developed conclusions. They will also be able to constructively criticize all scientific works.
3. Students will become well versed in laboratory and field protocols and equipment.
4. Students will increase their understanding of the scientific context of environmental problems and solutions. By consideration of political and economic issues, students will understand the history and decision-making processes of environmental policies and processes.

Communication

1. The environmental science student at NSC will be able to effectively communicate ideas, both orally and written.

2. Students will analyze the way in which language shapes environmental debates.
3. Students will learn the language and protocols of environmental writing for a variety of audiences.

Effective Citizenship

1. Students will better understand the political and economic issues that lead to policy.
2. Students will consider the social and racial issues related to environmental policies.
3. By increasing their comprehension of environmental issues, students can become informed leaders in their community on current and future debates on the state of the environment, and in the development of fair and equitable policies related to the environment and resource use.

Curriculum

- | | |
|---|-------|
| I. College Core Curriculum | 35-39 |
| | |
| A. English (3-6 credits) | |
| 1. ENG 101 – Composition I | 3 |
| 2. ENG 102 – Composition II | 3 |
| Note: Students who place in ENG 102 are not required to complete ENG 101. | |
| B. Study and Technology Skills (2 credits) | |
| 1. CEP 121 – Introduction to the College Experience | 1 |
| 2. CEP 122 – Enhancing Academic Success I | |
| C. Mathematics (4 credits) | |
| 1. MATH 181 – Calculus I | 4 |
| D. Natural Science (8 credits) | |
| 1. CHEM 121 – General Chemistry I/Lab ... | 4 |
| 2. CHEM 122 – General Chemistry II/Lab... | 4 |
| 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	46
BIOL 189 – Fundamentals of Life Science*	4
BIOL 305 – Introduction to Conservation Biology..	3
CHEM 220 – Introductory Organic Chemistry*	4
ENV 125 – Control of Environmental Pollution.....	3
ENV 220 – Intro to Ecology Principles*.....	3
ENV 410 – Environmental Policy.....	3
GEOL 101/D – Geology: Exploring Planet Earth/Lab*	4
NRES 210 – Environmental Pollution	3
NRES 304 – Principles of Hydrology	3
NRES 432 – Environmental Toxicology	3
NRES 467 – Regional and Global Issues in Environmental Science	3
PHYS 151/L – General Physics I/Lab*.....	4
STAT 391 – Statistics for Biological Sciences	3
Environmental and Resource Science Upper Division electives	3

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

College Core Curriculum	35-39
Major Requirements	46
<u>Electives (at least 16 credits 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	35-39
Major Requirements	46
Education Concentration	42
<u>Electives</u>	<u>0-1</u>
Total Credits.....	128

ENVIRONMENTAL AND RESOURCE SCIENCE MINORS

20 CREDIT MINOR

CHEM 121/L – General Chemistry I and Lab*	4
CHEM 122 /L – General Chemistry II and Lab*	4
ENV 220 – Introduction to Ecological Principles*	3
ENV 410 – Environmental Policy.....	3
2 Upper Division ENV or NRES elective courses	6

27 CREDIT MINOR

CHEM 121/L – General Chemistry I and Lab*	4
CHEM 122 /L – General Chemistry II and Lab*	4
ENV 125 – Control of Environmental Pollution.....	3
ENV 220 – Introduction to Ecological Principles*	3
ENV 410 – Environmental Policy.....	3
GEOL 101/D – Geology: Exploring Planet Earth/Lab*... ..	4
2 Upper Division ENV or NRES elective courses	6

BACHELOR OF ARTS IN HISTORY

Mission Statement

The B.A. in History develops the ability to think about how politics, social structure, and culture change over time. The student of history synthesizes information from a variety of sources, both primary and secondary, and produces cogent arguments and sound historical narrative in writing and orally.

The study of history develops the qualities of mind necessary for responsible citizenship in the 21st century. Students of history develop an appreciation for the diversity of human experience and a capacity to understand the historical dimensions of contemporary problems.

Learning Outcomes

NSC students of history develop skills and aptitudes in the following areas:

Critical Thinking and Historical Understanding

1. Demonstrate familiarity with major figures, events, chronologies, historical relationships, and terms related to their areas of focus
2. Demonstrate the critical thinking skills of evaluation, analysis, and synthesis of historical evidence and historical arguments
3. Understand different theoretical questions and approaches and corresponding methodologies
4. Compare worldviews, values, and ideas in their historical context
5. Comprehend texts and primary sources in the context of the times in which they were produced
6. Demonstrate a basic understanding of the key concepts and trends in historiography and be able to apply different historiographical frameworks to specific episodes or phenomena in history

Communication and Methodology

1. Conduct essential library and database research in a key area of history
2. Synthesize information from a variety of historical sources, primary and secondary, and produce a cogent argument and sound historical narrative in writing and orally
3. Formulate a viable research question and research plan
4. Design and justify a logical methodological or theoretical approach
5. Formulate a defensible thesis and anticipate counter-arguments
6. Accurately use the mechanics of historical writing

II. Additional College Requirements

1. Describe the historical dimensions of global issues and diversity in today's world

2. Understand the use and misuse of historical argumentation
3. Reflect upon the historical dimensions of their own values, beliefs, and social construction
4. Apply their historical understanding to community issues when they participate in internships and the community-based learning capstone

Curriculum

I. College Core Curriculum 32-40

- A. English (3-6 credits)
 1. ENG 101 – Composition I 3
 2. ENG 102 – Composition II 3

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

- B. Study and Technology Skills (2 credits)
 1. CEP 121 – Introduction to the College Experience 1
 2. 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. 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. Additional College requirements

A. Foreign Language – 3 options	0-14
1. Complete and/or transfer to NSC a fourth semester in a foreign language or American Sign Language (AM)	
2. Demonstrate proficiency through a placement exam	
3. 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 pages approximately), 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

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

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

College Core Curriculum	32-40
Additional College Requirements: Foreign Lang.	0-14

Additional College Requirements: Social Science	6
Major Requirements	36
Education Concentration	42
Electives	0-12
Total Credits	128

HISTORY MINORS

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 and 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
Five courses: three must be upper division and two must be non-European and non-American. Submit one substantial paper (15-25 pages).	

BACHELOR OF ARTS/SCIENCE IN INTEGRATED STUDIES

Mission Statement

The Bachelor of Integrated Studies degree program provides interdisciplinary study across academic disciplines and professional fields. It is designed for students whose academic interests or career objectives require an individualized college degree. In an increasingly complex world, solutions to issues of emerging societal importance often require crossing traditional boundaries. The Bachelor of Integrated Studies provides this opportunity while emphasizing superior communication skills, critical thinking, ethical considerations, and a series of core interdisciplinary courses that allow students to understand the different ways of knowing and of problem-solving in a variety of disciplines.

Learning Outcomes

Students earning an Integrated studies degree will be able to demonstrate proficiency in the following areas:

Critical Thinking

1. Apply knowledge, ethics, and critical thinking skills to the solution of problems
2. Understand the different ways of knowing and be prepared to adopt the proper methodology for the problem to be solved or the question to be asked
3. Understand the complexity of problem-solving and perspective

Communication

1. Speak and write clearly, coherently and in an organized and persuasive fashion

Effective Citizenship

1. Adopt the methods used by the professionals in their emphases such as the evaluation of empirical data, problem recognition, problem definition

Curriculum

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)

1. ENG 101 – Composition I 3
2. ENG 102 – Composition II 3

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

B. Study and Technology Skills (2 credits)

1. CEP 121 – Introduction to the College Experience 1
2. 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. 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. Integrated Studies Core 24

A. ISC 300 – Introduction to Integrated Studies ... 3

- B. ISC 400 – Integrated Studies Seminar 3
- C. ISC 495 – Capstone Course: Integrated Studies 3
- D. Advanced Writing (3 credits)
Choose one from:
1. ENG 401A – Advanced Composition 3
 2. ENG 407A – Fundamentals of Business Writing 3
 3. ENG 407B – Fundamentals of Technical Writing 3
- E. Speech (3 credits)
1. COM 101 – Fundamentals of Speech Communication..... 3
- F. Ethics (3 credits)
Choose one course from:
1. PHIL 135 – Introduction to Ethics 3
 2. PHIL 245 – Contemporary Moral Issues . 3
 3. PHIL 248 – Introduction to Professional Ethics 3
- G. Logic (3 credits)
Choose one course from:
1. PHIL 102 – Critical Thinking and Reasoning 3
 2. PHIL 105 – Evidence and Inductive Reasoning 3
 3. PHIL 109 – Introduction to Formal Logic 3
- H. Information Systems (3 credits)
Choose one course from:
1. CS 135 – Computer Science I 3
 2. IS 101 – Introduction to Information Systems 3
 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
Communication
Environmental Science
English
History
Psychology

Professional Minors

Business Administration
Education
Visual Media/Computing
Law Enforcement

Summary of credit requirements for the Bachelor in Integrated Studies

College Core Curriculum.....	32-40
Integrated Studies Core.....	24
Two Emphases	42
Electives (at least 18 credits must be upper division)	18-26
Total	124

18 CREDIT MINORS AVAILABLE

BIOLOGY

BIOL 196 – Principles of Modern Biology I.....	4
BIOL 197 – Principles of Modern Biology II.....	4
CHEM 121- General Chemistry	4
Two upper division biology courses (at least 6 credits total)	

BUSINESS

ACC 201 – Financial Accounting	3
BUS 101 – Introduction to Business	3
ECON 103 – Principles of Macroeconomics.....	3
MGT 301 – Principles of Management	3
MKT 301 – Marketing Management.....	3
Choose one:	
BLW 302 – Legal Environment.....	3
MGT 492 – Advanced Organizational Behavior	3

COMMUNICATION

COM 216 – Survey of Communication Studies	3
OR	
COM 218 – Survey of Mass Communication	3
COM 412 – Intercultural Communication.....	3
COM 434 – Conflict Management and Negotiation.....	15

ELEMENTARY EDUCATION

CI 360 – Language Arts and Literature K-3	3
CI 362 – Teaching Mathematics in Grades K-8.....	3
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

ELEMENTARY EDUCATION WITH A CONCENTRATION IN SECONDARY EDUCATION

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

ENGLISH

ENG 282 – Introduction to Language and Literary Expression	3
ENG 297 – Reading and Interpreting	3
ENG 303 – Introduction to Literary Theory and Criticism	3

Select 3 courses (9 credits). At least one course must be from Group II – Themes; and at least one course from Group III – Period. At least two courses (6 credits) must be upper division.

ENVIRONMENTAL AND RESOURCE SCIENCE (20 CREDITS)

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 NRES elective courses	6

HISTORY

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 and non-American. Submit one substantial paper (15-25 pages).	

MATHEMATICS

MATH 181 – Calculus I.....	4
MATH 182 – Calculus II	4

Choose one from:

MATH 283 – Calculus III.....	4
MATH 330 – Linear Algebra	3
MATH 427 – Differential Equations.....	3

Choose 2 more upper division courses (300 or 400 level).

PSYCHOLOGY

PSY 101 – General Psychology	3
Foundations and Principles (Select from PSY 403,405,416,420,430,434,460).....	6
Applied Methods and Populations	3
(Select from PSY 307,435,436,441,466,481)	
Electives	6

PUBLIC ADMINISTRATION – LAW ENFORCEMENT

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

VISUAL MEDIA AND COMPUTING MINORS

6 courses (18 credits) chosen with an academic advisor. At least 3 courses (9 credits) must be at the upper division level.

24 CREDIT MINORS AVAILABLE

BIOLOGY

BIOL 196 – Principles of Modern Biology I.....	4
BIOL 197 – Principles of Modern Biology II.....	4
CHEM 121/L – General Chemistry and Lab.....	4
12 biology credits or four courses; 9 credits or three courses must be upper division	

BUSINESS

ACC 201 – Financial Accounting.....	3
ACC 202 – Managerial Accounting	3
BLW 302 – Legal Environment.....	3
BUS 101 – Introduction to Business	3
ECON 261 – Principles of Statistics.....	3
FIN 301 – Principles of Managerial Finance.....	3
MGT 301 – Management	3
MKT 301 – Marketing Management	3

COMMUNICATION

COM 216 – Survey of Communication Studies	3
OR	
COM 218 – Survey of Mass Communication	3
COM 412 – Intercultural Communication.....	3
COM 434 – Conflict Management and Negotiation.....	3
9 Communication elective credits.	

ENGLISH

ENG 282 – Introduction to Language and Literary Expression	3
ENG 297 – Reading and Interpreting	3
ENG 303 – Introduction to Literary Theory and Criticism	3

Select five courses (15 credits). At least one course must be from Group I – Writing and Rhetoric; at least one course must be from Group II – Themes; and, at least one course from Group III – Period. At least two courses (6 credits) must be upper division.

ELEMENTARY EDUCATION

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
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

ENVIRONMENTAL AND RESOURCE SCIENCE

CHEM 121/L – General Chemistry I and Lab	4
CHEM 122 /L – General Chemistry II and Lab	4
ENV 125 – Control of Environmental Pollution	3
ENV 220 – Intro to Ecological Principles	3
ENV 410 – Environmental Policy	3
GEOL 101/L – Geology: Exploring Planet Earth and Lab	4
2 Upper division ENV or NRES elective courses	
3 credits	

HISTORY

HIST 101 – US through Civil War	3
HIST 102 – US Civil War to present	3
HIST 251 – Historical Investigation	3

Five courses: three must be upper division and two must be non-European and non-American. Submit one substantial paper (15-25 pages).

MATHEMATICS

MATH 181 – Calculus I.....	4
MATH 182 – Calculus II	4
MATH 283 – Calculus III	4

Choose one from:

MATH 330 – Linear Algebra	3
MATH 427 – Differential Equations.....	3

Choose 3 more upper division courses (300 or 400 level).

PSYCHOLOGY

PSY 101 – General Psychology	3
Methods (6credits)	
PSY 210 – Introduction to Statistical Methods	3
PSY 240 – Introduction to Research Methods	3
Foundations and Principles (6 credits)	
(Select from PSY 403,405,416,420,430,434,460).....	6
Applied Methods and Populations (3 credits)	3
(Select from PSY 307,435,436,441,466,481)	
Electives (6 credits)	6

PUBLIC ADMINISTRATION – LAW ENFORCEMENT

PSC 307 – Legal Issues for Command Level Officers.....	3
PSC 308 – Mass Media and the Police	3
PSC 403 – Manage 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	

VISUAL MEDIA AND COMPUTING MINORS

8 courses (24 credits) chosen with an academic advisor. At least 3 courses (9 credits) must be at the upper division level.

BACHELOR OF PUBLIC ADMINISTRATION IN LAW ENFORCEMENT

Mission Statement

The mission of the baccalaureate degree in Public Administration is to provide current and future middle managers with the professional skills and management tools necessary to succeed in the management of a law enforcement agency. The role of the law enforcement middle manager is primarily to provide leadership to the agency stakeholders. The twenty-first century middle manager must be able to adapt to rapid technology changes, interact with diverse groups of citizens, and possess the ability to manage daily operations on limited budgets.

Learning Outcomes

NSC Public Administration in Law Enforcement students develop skills and aptitudes in the following areas:

Critical Thinking

1. Knowledge of diverse aspects of management in law enforcement – personnel and financial resource management, leadership, legal issues, human relations within the law organization and relations with the media and community outside the agencies
2. Understanding of the dilemmas faced by today's law enforcement leadership
3. Knowledge and understanding of and the ability to apply the principles and processes of management to the administration of law agencies
4. The ability to develop and apply an analytical and systematic approach to problem solving and decision making

Communication

1. Understanding varied aspects and theories of effective organizational communication
2. The ability to utilize the knowledge of effective organizational communication
3. The ability to communicate accurately and persuasively in writing and orally in the formats and language used within law enforcement agencies
4. The ability to communicate clearly and persuasively in writing and orally to the many community stakeholders in law enforcement issues

Effective Citizenship

1. Assess and build the relationships of law enforcement agencies to the various communities they serve

2. Communicate and monitor the ethical expectations of the agency to all employees
3. Recognize how diversity, ethical decision making and leadership, social responsibility, globalization, and multicultural considerations affect law enforcement leadership, organizations, and their environment

Curriculum

I. College Core Curriculum 32-40

- A. English (3-6 credits)
 1. ENG 101 – Composition I 3
 2. ENG 102 – Composition II 3

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

- B. Study and Technology Skills (2 credits)
 1. CEP 121 – Introduction to the College Experience 1
 2. 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. 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 36

- A. Law Enforcement
 1. PSC 403 – Management for Law

- Enforcement 3
- 2. PSC 461 – Executive Leadership 3
- 3. PSC 307 – Legal Issues for Command Level Officers 3
- 4. PSC 308 – Mass Media and the Police..... 3
- 5. PSC 464 – Contemporary Issues in Law Enforcement 3
- B. Leadership and Public Administration
 - 1. CRJ 412 – Leadership and Administration in Problem Solving 3
 - 2. CRJ 413 – Dilemmas in Law and Law Enforcement 3
 - 3. PSC 441 – Public Financial Administration 3
 - 4. PSC 442 – Public Personnel Administration 3
 - 5. PSC 306 – Effective Organizational Communication..... 3
- C. Organizational Management
 - 1. MGT 301 – Principles of Management and Organizational Behavior 3
 - 2. MGT 492 – Advanced Organizational Management 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
Electives	48-56
Total Credits	124

LAW ENFORCEMENT MINORS

18 CREDIT MINOR

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

24 CREDIT MINOR

PSC 307 – Legal Issues for Command Level Officers.....	3
PSC 308 – Mass Media and the Police	3
PSC 403 – Manage 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

Mission Statement

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

Learning Outcomes

Critical Thinking

1. Demonstrate adeptness in abstraction, rigor and logical thinking.
2. Use the methodology of mathematics to define and solve problems independently and collaboratively.
3. Use appropriate technologies to conduct investigations, make conjectures, and solve problems.

Communication

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

Effective Citizenship

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

Curriculum

I. College Core Curriculum 32-40

A. English (3-6 credits)

1. ENG 101 – Composition I 3
2. ENG 102 – Composition II 3

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

B. Study and Technology Skills (2 credits)

1. CEP 121 – Introduction to the College Experience 1
2. 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. 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. Additional College Requirements

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

III. Major Requirements 36

CS 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
MATH 331 – Groups, Rings, and Fields	3
MATH 352 – Probability and Statistics	3
MATH 373 – Theory of Positive Integers	3
MATH 381 – Discrete Mathematics	3
MATH 475 – Euclidean and Non-Euclidean Geometry ...	3

Additional Mathematics courses. Choose one:

MATH 301 – Studies in the History of Mathematics	3
MATH 310 – Introduction to Analysis I	3
MATH 427 – Differential Equations	3
MATH 483 – Numerical Methods I	3

IV. Concentration in Secondary Education 42

CI 350 – Secondary Pedagogy I	3
CI 370 – Methods in (Specific Subject Area)	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
CI 551 – Supervised Internship in Secondary Education..	12

(15 weeks)

EL 401 – Law and Ethics for Educators	3
EDU 202 – Introduction to Secondary Education.....	3
PSY 307 – Principles of Educational Psychology.....	3
PSY 434 – Developmental Psychology: Adolescence and Adulthood	3

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
<u>Electives</u>	<u>2-12</u>
Total Credits	128

MATHEMATICS MINORS

18 CREDIT MINOR

MATH 181 – Calculus I.....	4
MATH 182 – Calculus II	4

Choose one from:

MATH 283 – Calculus III.....	4
MATH 330 – Linear Algebra	3
MATH 427 – Differential Equations.....	3

Choose 2 more upper division courses (300 or 400 level).

24 CREDIT MINOR

MATH 181 – Calculus I.....	4
MATH 182 – Calculus II	4
MATH 283 – Calculus III	4

Choose one from:

MATH 330 – Linear Algebra	3
MATH 427 – Differential Equations.....	3

Choose 3 more upper division courses (300 or 400 level).

BACHELOR OF SCIENCE IN NURSING

Philosophy

The nursing program philosophy contains the Faculty's beliefs about nursing and nursing education.

The Faculty believe that caring is the essence of nursing. Caring in the human health experience is the focus of the discipline of nursing. Caring is a relational process in which the aim is to nurture the wholeness of persons, including faculty, students, colleagues, and patients. Caring has both spiritual and ethical dimensions. Spirituality involves creativity and choice and is revealed in support, empowerment, growth, and hope in caring practice. The crucial part of ethical caring focuses on promoting the good, and functions as the compass in the nurses' choice making.

In transpersonal caring the nurse seeks to connect with the spirit of another in a mutual search for meaning and wholeness. Through transpersonal caring, the nurse develops a helping-trusting, authentic caring relationship with a client or patient to facilitate healing. The transpersonal nurse centers consciousness and intentionality on caring, healing, and wholeness, rather than on disease, illness, and pathology. Transpersonal caring calls for an authenticity of self, an ability to be present to self and others in a reflective frame. Caring in practice is developed and known through reflection-on-experience.

The holographic paradigm in nursing recognizes the interconnectedness of all things, and that everything is a whole in one context and a part of the whole in another context. Spiritual/ethical caring infuses all nursing phenomena, including physical, social-cultural, legal, technological, economic, political, and educational structures. The holographic paradigm, based on the reality of practice, introduces the spiritual and ethical dimensions of caring to the whole of nursing.

Learning Outcomes

Critical Thinking

1. Integrate empirical, ethical, and personal knowledge to provide caring in the human-health experience.
2. Use critical clinical decision-making to provide nursing care for individuals, groups, families, and communities.
3. Analyze and evaluate research findings for application to best nursing practice.

Communication

1. Collaborate and communicate with other professionals and community resource groups to promote the health, safety, and well being of the community and its members.
2. Facilitate change in meeting current and future societal health needs through the use of

leadership skills and knowledge of the healthcare system.

Effective Citizenship

1. Develop helping-trusting, authentic caring relationships with clients/patients to facilitate healing.
2. Assume professional responsibility and accountability, through reflection on experience, for own nursing practice within legal and ethical standards.
3. Create a therapeutic and caring environment which facilitates promotion, maintenance and restoration of health for culturally diverse individuals of all ages.
4. 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.

Curriculum**I. College Core Curriculum 31-36****A. English (3-6 credits)**

1. ENG 101 – Composition I 3
2. ENG 102 – Composition II 3

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

B. Study and Technology Skills (2 credits)

1. CEP 121 – Introduction to the College Experience 1
2. 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)

1. BIOL 189 – Fundamentals of Life Science* 4
2. CHEM 121/L – General Chemistry I/Lab 4

E. Social Sciences (3 credits)

Choose one course from:

1. ANTH 101 – Introduction to Cultural Anthropology 3
2. 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)

1. COM 101 – Fundamentals of Speech Communication 3*
- *NOTE: This course is required.
2. Choose one course from the following:
 - CH 201 – The Ancient and Medieval Worlds 3
 - CH 202 – The Modern World 3
 - Any literature course, ENG 231 or higher 3

H. Constitution (3 -4 credits)

Refer to the Constitution section of the Core Curriculum

II. Additional College Requirements 1-3**A. NURS 111 – Medical Terminology (RN exempt) 1****B. NURS 408 – Transitions in Professional Nursing (RNs only) 3****III. Major Requirements 88****A. Natural Sciences (19 credits)**

1. BIOL 223 – Human Anatomy and Physiology I* 4
2. BIOL 224 – Human Anatomy and Physiology II* 4
3. BIOL 251 – Microbiology* 4
4. CHEM 220 – Introductory Organic Chemistry and Lab* 4
5. NUTR 223 – Principles of Nutrition 3

B. Social Sciences (6 credits)

1. PSY 101 – General Psychology 3
2. PSY 201 – Development Across the Lifespan 3

C. Statistical Methods (3 credits)

1. PSY 210 – Statistical Methods 3

D. Upper-Division Nursing Requirements (57 credits)

1. NURS 301 – Health Assessment 4
2. NURS 317 – Introduction to Human Care Nursing: Theory 4
3. NURS 318 – Introduction to Human Care Nursing: Practice 5
4. NURS 331 – Patho/Pharm I 3
5. NURS 332 – Patho/Pharm II 3
6. NURS 343 – Human Care Nursing I: Theory 4
7. NURS 346 – Human Care Nursing I: Practice 5
8. NURS 304 – Human Care Nursing I: Lab 1
9. NURS 408 – Transitions and Professional Nursing (RNs only) 3
10. NURS 418 – Essentials of Research in Nursing 3
11. NURS 435 – Human Care Nursing in the Community: Theory 3
12. NURS 438 – Human Care Nursing in the Community 5
13. NURS 441 – Nursing Management/Leadership: Theory 3
14. NURS 450 – Nursing Leadership Practicum 2
15. NURS 453 – Human Care Nursing II: Theory 4
16. NURS 454 – Complex Alteration in Health: Practice 5

Summary of credit requirements for the Bachelor of Science in Nursing

College Core Curriculum Requirements 31-36

Additional College Requirements 1-3

Major Requirements 82

Electives 7-14

Total Credits 128

PSYCHOLOGY

Mission Statement

Psychology is the scientific study of behavior and mental processes. Psychology seeks to understand the biological basis of behavior, the role of learned behaviors acquired through experience, and the roles of sensation, perception, memory, and cognition in human experience.

The psychology department at Nevada State College is committed to providing students with rigorous academic preparation in the science of psychology. This preparation includes the opportunity for students to apply their knowledge in a variety of contexts in both written and oral formats. The psychology student will take courses in the central areas of psychology, with emphasis in the areas of behavior analysis, physiological psychology, cognitive psychology, developmental psychology, abnormal psychology, sensation and perception, and social psychology. The department emphasizes an empirical approach to the study of psychology with particular focus on research methodology and the critical evaluation of evidence. The department strives towards fostering professionalism in its students and enhancing opportunities for both employment and graduate education.

Learning Outcomes

Critical Thinking

1. Critical thinking. The successful psychology student will demonstrate critical thinking skills in their ability to recognize individual biases, welcome opposing views, and tolerate ambiguity. Students will demonstrate the ability to make informed decisions based on sound evidence, challenge claims, apply their knowledge to novel situations, and think independently.
2. Application. The successful psychology student will demonstrate proficiency in the central theoretical perspectives of psychology and show the ability to apply these principles to complex human behavior.

Communication

1. Methodology. The successful psychology student will demonstrate methodological proficiency in their ability to employ a variety of research methods to critically evaluate claims and form testable hypotheses.

Effective Citizenship

1. Professional Integrity. The successful psychology student will demonstrate the ability to interact and communicate with people in a variety of professional contexts, including collaborating on research teams, assisting in community service projects, and presenting research in an oral and written format. Students will demonstrate the ability to uphold standards

of integrity and adhere to the ethical standards of the discipline, in accordance with the American Psychological Association.

BACHELOR OF ARTS IN PSYCHOLOGY

I. College Core Curriculum 32- 40

A. English (3-6 credits)

1. ENG 101 – Composition I 3
2. ENG 102 – Composition II 3

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

B. Study and Technology Skills (2 credits)

1. CEP 121 – Introduction to the College Experience 1
2. 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. 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. Additional College requirements..... 6-20

A. Foreign Language – 3 options (0-14 credits)

1. Complete and/or transfer to NSC a fourth semester in a foreign language or American Sign Language (AM)
2. Demonstrate proficiency through a

3.	placement exam	
3.	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)	
1.	PSY 101 - General Psychology	3
B.	Methods (6 credits)	
1.	PSY 210 – Introduction to Statistical Methods	3
2.	PSY 240 – Introduction to Research Methods	3
C.	Foundations and Principles (12 credits)	
	Choose four courses from the following:	
1.	PSY 403 – Physiological Psychology	3
2.	PSY 405 – Perception	3
3.	PSY 416 – Cognitive Psychology	3
4.	PSY 420 – Psychology of Learning	3
5.	PSY 430 – Developmental Psychology: Infancy and Childhood	3
6.	PSY 434 – Developmental Psychology: Adolescence and Adulthood.....	3
7.	PSY 460 – Social Psychology	3
D.	Applied Methods and Populations (3 credits)	
	Choose one course from the following:	
1.	PSY 307 – Principles of Educational Psychology.....	3
2.	PSY 435 – Personality.....	3
3.	PSY 436 – Drugs, Addiction, and Mental Disorders.....	3
4.	PSY 441 – Abnormal Psychology	3
5.	PSY 466 – Psychology of Sex.....	3
6.	PSY 481 – Principles of Psychological Assessment.....	3
E.	Direct Learning (3 credits)	
	Choose one course from the following:	
1.	PSY 375 – Advanced Undergraduate Research.....	3
2.	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.	

Summary of credit requirements for the Bachelor of Arts in Psychology

College Core Curriculum	32-40
Additional College Requirements	6-20
Major Requirements	37
Electives (at least 22 must be upper division)	32-54
Total Credits	128

BACHELOR OF SCIENCE IN PSYCHOLOGY

I.	College Core Curriculum	37-43
A.	English (3-6 credits)	
1.	ENG 101 – Composition I	3
2.	ENG 102 – Composition II	3
	Note: Students who place in ENG 102 are not required to complete ENG 101.	
B.	Study and Technology Skills (2 credits)	
1.	CEP 121 – Introduction to the College Experience	1
2.	CEP 122 – Enhancing Academic Success	1
C.	Mathematics (4 credits)	
1.	MATH 181 – Calculus.....	4
D.	Natural Science (10-12 credits)	
1.	One course in Biological Science	
2.	One course in Physical Science AND	
3.	One course in Earth Science	
4.	One course must be completed with a lab	
E.	Social Sciences (3 credits)	
1.	SOC 101 – Principles of Sociology	3
F.	Fine Arts (3 credits)	
	Refer to the Fine Arts section of the Core Curriculum	
G.	Humanities (6 credits)	
	Refer to the Humanities section of the Core Curriculum	
H.	Constitution (3-4 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)	
1. PSY 101 – General Psychology	3
B. Methods (9 credits)	
1. PSY 210 – Introduction to Statistical Methods	3
2. PSY 240 – Introduction to Research Methods	3
3. PSY 375 – Advanced Undergraduate Research.....	3
C. Foundations and Principles (15 credits)	
Choose five courses from the following:	
1. PSY 403 – Physiological Psychology	3
2. PSY 405 – Perception	3
3. PSY 416 – Cognitive Psychology	3
4. PSY 420 – Psychology of Learning	3
5. PSY 430 – Developmental Psychology: Infancy and Childhood	3
6. PSY 434 – Developmental Psychology: Adolescence and Adulthood.....	3
7. PSY 460 - Social Psychology.....	3
D. Applied Methods and Populations (6 credits)	
Choose two courses from the following:	
1. PSY 307 – Principles of Educational Psychology	3
2. PSY 435 – Personality.....	3
3. PSY 436 – Drugs, Addiction, and Disorders	3
4. PSY 441 – Abnormal Psychology	3
5. PSY 466 – Psychology of Sex.....	3
6. PSY 481 – Principles of Psychological Assessment.....	3
E. Direct Learning (3 credits)	
1. 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
Electives (at least 22 must be upper division)	37-43
Total Credit	128

PSYCHOLOGY MINORS

18 CREDIT MINOR

PSY 101 – General Psychology	3
Foundations and Principles (6 credits)	

(Select from PSY 403,405,416,420,430,434,460)	6
Applied Methods and Populations (3 credits)	3
(Select from PSY 307,435,436,441,466,481)	
Electives (6 credits).....	6

24 CREDIT MINOR

PSY 101 – General Psychology.....	3
Methods (6credits)	
PSY 210 – Introduction to Statistical Methods.....	3
PSY 240 – Introduction to Research Methods.....	3
Foundations and Principles (6 credits)	
(Select from PSY 403,405,416,420,430,434,460)	6
Applied Methods and Populations (3 credits)	3
(Select from PSY 307,435,436,441,466,481)	
Electives (6 credits).....	6

ADDICTION TREATMENT AND PREVENTION MINOR (18 CREDIT)

The Addiction Treatment and Prevention Minor provides students with a background in addiction, treatment and prevention. Students have two options in this minor. To complete the academic minor, students must complete 18 credits of coursework. To pursue certification as a Licensed Alcohol and Drug Counselor, students will need to complete a year-long internship in an accredited substance abuse treatment program. Upon completion of the minor and the bachelor's degree (in psychology or nursing), students will be eligible to make application to the Board of Examiners for Licensed Alcohol and Drug Counselors to become a Certified Alcohol and Drug Counselor Intern. Upon completion of 1500 hours of internship in a community agency, students will have the prerequisites to sit for the Certification Examination for Addiction Counselors for the State of Nevada.

COU 300 – Introduction to Human Services and Counseling	3
COU 315 – Counseling Skills in Human Services	3
COU 320 – Drugs and Behavior	3
COU 322 – Perspective on Addictions	3
COU 427 – Identification and Assessment in Addictions.	3
COU 430 – Advanced Professional Issues in Substance Abuse	3

The following is not required for the minor, but is recommended:

COU 497 – Supervised Field Experience.....	6
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DOMESTIC VIOLENCE TREATMENT AND PREVENTION MINOR (18 CREDIT)

The Domestic Violence Treatment and Prevention Minor consists of a sequence of 6 courses totaling 18 credits. If students are interested in pursuing a career in this area, it is recommended that they complete a year-long internship in an accredited domestic violence treatment program.

COU 300 – Introduction to Human Services and Counseling	3
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COU 315 – Counseling Skills in Human Services.....	3
COU 360 – Contemporary Marriage and Family Relationships	3
COU 376 – Perspective of Domestic Violence	3
COU 377 – Identification and Assessment of Domestic Violence.....	3
COU 431 – Advanced Professional Issues in Domestic Violence.....	3

*The following is not required for the minor, but is
recommended:*

COU 497 – Supervised Field Experience	3
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BACHELOR OF ARTS IN SPEECH PATHOLOGY

Mission Statement

The Bachelor's of Arts in Speech Pathology has been designed to prepare students to apply for a teaching endorsement in Nevada to work with the school-age population. Instructional emphasis will be placed on the disorders, assessment and intervention most appropriate for individuals grades K-12. The American Speech and Hearing Association's (ASHA) credentialing requirements for Speech Language Pathology have been used as a conceptual framework upon which to base the Bachelor of Arts course of study. By so doing, the course of study will be held to a higher standard that provides the necessary foundation for students to proceed to graduate study, should they choose to do so.

The Knowledge and Skills Acquisition (KASA) standards is used to summarize a student's acquisition of the knowledge and skills delineated in the Standards for Certificate of Clinical Competence (modified to assess skills and knowledge addressed at the undergraduate level). Key performances will be identified in syllabi, indicating the activity/performance/and/or assessment addressing these particular standards as well as the Learning Outcomes of Nevada State College.

Learning Outcomes

Critical Thinking

To develop the ability to think both critically and objectively, while reinforcing the Scientific Method. Students will be able to objectively comprehend and analyze data, extrapolate data and developed conclusions relative to speech and language disorders in students. Students will demonstrate knowledge of contemporary professional issues.

Communication

The Speech Pathology student at NSC will be able to effectively communicate their ideas, both oral and written. Students will meet these outcomes by daily classroom interactions, as well as by giving oral presentations, writing papers and discussing controversial issues.

Effective Citizenship

The Nevada State student will be developing a background critical toward assisting others in their communities. Students will be assisting students and their families who have disabilities and must possess and apply knowledge of standards of ethical conduct.

Curriculum

I. College Core Curriculum 32-40

- A. English (6 credits)
 - 1. ENG 101 – Composition I..... 3
 - 2. ENG 102 – Composition II 3

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

- B. Study and Technology Skills (2 credits)
 - 1. CEP 121 – Introduction to the College Experience 1
 - 2. CEP 122 – Enhancing Academic Success. 1

- C. Mathematics (3-5 credits)
 - 1. MATH 120 – Fundamentals of College Mathematics or MATH 128, MATH 181 ..3

- 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)
 - 1. CBL 400 – Community-Based Learning Capstone 3

II. Major Requirements 85-86

- AM 145 – American Sign Language I.....3
- AM 146 – American Sign Language II.....4
- CI 369 – Career Education for Pupils with Disabilities3
- CI 413 – Serving Individuals with Disabilities and Families3
- COM 434 – Conflict Resolution.....3
- EDU 203 – Introduction to Special Education3
- EDU 204 – Information Technology in Teaching.....3
- EL 401 – Law and Ethics for Educators3
- ENG 411B – Descriptive Grammar3
- HE 310 – Interviewing and Counseling.....3
- HSC 439 – Neurology and Speech Pathology3
- HSC 441 – Clinical Practicum in Speech and Language Disorders8
- PSY 210 – Statistical Methods3
- PSY 307 – Principles of Educational Psychology3
- PSY 430 – Developmental Psychology: Infancy and Childhood.....3
- SPA 301 – Survey of Speech Pathology3
- SPA 320 – Introduction to Phonetics3

SPA 330 – Communication Science	3
SPA 340 – Normal Development and Disorders of Speech and Language	3
SPA 345 – Clinical Practicum Seminar	2
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 400 – Assessment of Communication Disorders	3
SPA 464 – Practicum in Audiological Testing	1-2
SPA 466 – Rehabilitation for Hearing Handicapped	3
SPA 467 – Language Disorders	3

**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

BACHELOR OF SCIENCE IN VISUAL MEDIA AND COMPUTING

CONCENTRATIONS IN COMPUTER PROGRAMMING, INTERACTIVE MEDIA, AND DIGITAL CINEMA

Mission Statement

The Bachelor of Science in Visual Media and Computing (VMC) provides a unique environment that interweaves an education in the visual arts and professional training in three specific concentrations: Interactive Media, Digital Cinema, and Computer Programming. Through critical, conceptual, historical, and technical components, the Visual Media degree enables students to develop expertise in the understanding and the use of visual media for artistic and professional purposes.

The difference of each individual's perspective, when expressed through visual media, can create a diverse cultural collective. The goal of the VMC degree is to examine the media arts industry, foster appreciation of alternative communication methods, and provide the kind of scholarship that makes technological applications, critical thinking and education in the arts important and beneficial to the immediate community.

A Visual media artist communicates ideas through creative expression. The process of creation heightens sensibilities, which can potentially help the visual media artist create a dialog with people of diverse backgrounds, and inspire others to create their own voice. A visual media artist must remain continually innovative, inspired and inventive.

Learning Outcomes

Critical Thinking

1. Use critical decision-making to provide visual media for individuals, groups, nonprofit organizations, businesses, and communities.
2. Analyze and evaluate technological research findings for application to best visual media practice.

Communication

1. Integrate critical, technical, and ethical knowledge to provide communications through visual media.
2. Foster a creative dialogical environment which facilitates promotion, maintenance and production of visual media for culturally diversity.
3. Collaborate and communicate with other professionals and community resource groups to promote the visual arts, visual communications, and well being of the community and its members.

Effective Citizenship

1. Develop helping-trusting, professional relationships with clients to facilitate visual communication needs.
2. Facilitate change in meeting current and future media industry needs through the use of leadership skills and knowledge of new and emerging technologies.
3. Assume professional responsibility and accountability, through reflection on experience, for own visual media practice within legal and ethical standards.

Curriculum

- I. College Core Curriculum32-40
 - A. English (3-6 credits)
 1. ENG 101 – Composition I3
 2. ENG 102 – Composition II.....3

Note: Students who place in ENG 102 are not required to complete ENG 101.
 - B. Study and Technology Skills (2 credits)
 1. CEP 121 – Introduction to the College Experience1
 2. CEP 122 – Enhancing Academic Success.1
 - C. Mathematics (3-5 credits)
 1. MATH 127 or MATH 1283-5
 - 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.
 - 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	43
1. ART 100 – Visual Foundations	3
2. ART 243 – Digital Imaging	3
3. CS 135 – Computer Science I	3
4. CS 202 – Computer Science II.....	3
5. CS 351 – Introduction to Multimedia and Lab	3
6. FIS 100 – Introduction to Film.....	3
OR	
FIS 110 – Language of Film.....	3
7. VIS 110 – Storyboarding.....	3
8. VIS 120 – Introduction to Computer Animation (studio course).....	3
9. VIS 261 – Concepts and History of Digital Media	3
10. VIS 320 – Advanced Digital Animation (studio course).....	4
11. VIS 430 – Advanced Digital Imaging	4
12. VIS 460 – Media Finance and Distribution	4
13. VIS 496 – Senior Portfolio in Professional and Ethical Practices	4

B. Concentration in Computer Program (26 credits)

1. CS 140 – Computing Lang (Java)	2
2. CS 302 – Data Structures	3
3. CS 370 – Operating Systems.....	3
4. CS 457 – Database Management.....	3
5. CS 451 – Multimedia Systems Design and Lab	3

Choose one of the following two options:

1. WEB DEVELOPMENT OPTION

• CS 341 – Internet Programming and Lab	3
• CS 441 – Advanced Internet Programming and Lab	3
• CS 457 – Advanced Database Management.....	3
• VIS 450 – Game Design, Development, and Production	3

2. GAMING OPTION

• CS 140 – Computing Languages (C++)	3
• CS 482 – Artificial Intelligence.....	3
• VIS 250 – Introduction to Game Design and Development	3
• VIS 450 - Game Design, Development, and Production	3

C. Concentration in Digital Cinema..... 28

1. VIS 111 – Writing the Narrative Screenplay (studio course)	3
2. VIS 290 – Introduction to Digital Cinema (studio course).....	3
3. VIS 292 – Introduction to Digital Editing	3
4. VIS 341 – Sound Design for Media Production (studio course).....	4
5. VIS 312 – Personal Narrative Project (studio course).....	4

6. VIS 362 – Introduction to Contemporary Critical Theory in Art and Tech	3
7. VIS 411 – Advanced Narrative Screenplay (screenplay)	4
8. VIS 490 – Advanced Digital Cinema (studio course)	4

D. Concentration in Interactive Media

1. CS 451 – Multimedia Systems Design and Lab	3
2. VIS 290 – Introduction to Digital Cinema (studio course)	3
OR	
VIS 292 – Introduction to Digital Editing	3
3. VIS 351 - Advanced Interactive Media Design	4
4. VIS 380 – Typography and Publication Design	3
5. VIS 341 – Sound Design for Media Production (studio course)	4
6. VIS 381 – Corporate/Public Organization Identity and Communications	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.....	43
Concentration in Computing	24
<u>Electives (at least 4 credits must be upper division).....</u>	<u>17-25</u>
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 (at least 4 credits must be upper division).....</u>	<u>10-18</u>
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 (at least 4 credits must be upper division).....</u>	<u>12-20</u>
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.

VISUAL MEDIA AND COMPUTING MINORS

18 CREDIT MINOR

6 courses (18 credits) chosen with an academic advisor. At least 3 courses (9 credits) must be at the upper division level.

24 CREDIT MINOR

8 courses (24 credits) chosen with an academic advisor. At least 3 courses (9 credits) must be at the upper division level.

COLLEGE TERMINOLOGY

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

Academic Probation – Occurs when a student's cumulative NSC GPA is below warning threshold as determined by credit.

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

Academic Warning – Occurs when a student's cumulative NSC GPA is below 2.0 but above warning threshold as determined by credit.

Admission – Formal application and acceptance in a degree program.

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

Audit – To take a course without earning credit or grade.

Core Curriculum – Group of classes, 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:

Grade	Grade Points Earned
A	4.0 grade points
A-	3.7 grade points
B+	3.3 grade points
B	3.0 grade points
B-	2.7 grade points
C+	2.3 grade points

C	2.0 grade points
D+	1.3 grade points
D	1.0 grade point
D-	0.7 grade point
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 "NR" is assigned when an instructor does not indicate a grade for a student in a course. "NR" must be resolved by the end of the next regular semester or it will revert to an "F."

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 – The subjects that are prescribed for the completion of a particular program.

Resident Alien – A student attending the college as a permanent immigrant who has not attained U.S. citizenship.

Resident Credit – Credit 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 the Registrar. 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 DAY 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	HIST	HISTORY
AM	AMERICAN SIGN LANGUAGE	HSC	HEARING SCIENCE
ANTH	ANTHROPOLOGY	ISC	INTEGRATED STUDIES CORE
AST	ASTRONOMY	IS	INFORMATION SYSTEMS
ART	ART	MGT	MANAGEMENT
BIOL	BIOLOGY	MKT	MARKETING
BLW	BUSINESS LAW	MATH	MATHEMATICS
BUS	BUSINESS	MIL	MILITARY SCIENCE
CBL	COMMUNITY-BASED LEARNING	MUS	MUSIC
CHEM	CHEMISTRY	NRES	NATURAL RESOURCE & ENVIRONMENTAL SCIENCE
CH	CORE HUMANITIES	NURS	NURSING
CS	COMPUTER SCIENCE	NUTR	NUTRITION
CEP	COUNSELING AND EDUCATIONAL PSYCHOLOGY	PHIL	PHILOSOPHY
CRJ	CRIMINAL JUSTICE	PHYS	PHYSICS
CI	CURRICULUM AND INSTRUCTION	PSC	POLITICAL SCIENCE
COM	COMMUNICATION	PSY	PSYCHOLOGY
COU	COUNSELING	SOC	SOCIOLOGY
CRJ	CRIMINAL JUSTICE	SCM	SUPPLY CHAIN MANAGEMENT
ECON	ECONOMICS	SPA	SPEECH PATHOLOGY AUDIOLOGY
EDU	EDUCATION	SPAN	SPANISH
EL	EDUCATIONAL LEADERSHIP	STAT	STATISTICS
ENG	ENGLISH	THTR	THEATER
ENV	ENVIRONMENT	VIS	VISUAL MEDIA
ESL	ENGLISH AS A SECOND LANGUAGE		
FIN	FINANCE		
FIS	FILM STUDIES		
GEOG	GEOGRAPHY		
GEOL	GEOLOGY		
HE	HEALTH AND PHYSICAL EDUCATION		

COURSE DESCRIPTIONS

ACCOUNTING (ACC)

201 FINANCIAL ACCOUNTING (3+0) 3 credits

Purpose and nature of accounting, measuring business income, accounting principles, assets and equity accounting for external financial reporting.

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(s): ACC 201.

AMERICAN SIGN LANGUAGE (AM)

145 AMERICAN SIGN LANGUAGE I (4+0) 4 credits

Development of signing and finger spelling skills. Provide student with knowledge of the basic signs used today.

146 AMERICAN SIGN LANGUAGE II (4+0) 4 credits

Broaden vocabulary and communication skills using sign language. Prerequisite(s): AM 145.

147 AMERICAN SIGN LANGUAGE III (4+0) 4 credits

Emphasis on the production of ASL, to bring one's current fluency to a point of self-generated ASL. Prerequisite(s): AM 146.

148 AMERICAN SIGN LANGUAGE IV (4+0) 4 credits

This course encourages the student to expand discourse in ASL on everyday topics. Prerequisite(s): AM 147

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(s): Core mathematics requirement or Corequisite(s): MATH 128 or higher.

105 INTRODUCTION TO WORLD ARCHAEOLOGY (3+0) 3 Credits

Development of human society and technology from the earliest traces of culturally patterned behavior to the emergence of civilization in the Old and New Worlds. (Pending approval from Faculty Senate)

448A FIELD SCHOOL IN ARCHAEOLOGY (3-6 credits)

Summer instruction and practice in survey, excavation, and analysis. Prerequisite(s); special advance application.

439 (FORMERLY ANT 440) SELECTED TOPICS IN CULTURAL ANTHROPOLOGY (3+0) 3 credits.

Topic to be selected by instructor. Reflects student needs. May be repeated to a maximum of six credits. Prerequisite(s): ANTH 101.

ART (ART)

100 VISUAL FOUNDATIONS (1+4) 3 credits

Explores visual forms and contemporary concepts through a variety of media, presentations, and discussions.

101 DRAWING I (0+6) 3 credits

Basic course designed to offer a disciplined foundation in drawing concepts based on visual observations.

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.

243 DIGITAL IMAGING (3+0) 3 credits

Introduction to the concepts and practices of computer imaging and the use of related media with emphasis on creative applications of digital technology. (Software covered in this course includes Photoshop, Illustrator and Quark Express.) Prerequisite(s): ART 100 (Formerly ART 230)

260 SURVEY OF ART HISTORY I (3+0) 3 credits

A survey of Western art and architecture from the prehistoric era to the beginning of the Renaissance. (Formerly ART 116)

261 SURVEY OF ART HISTORY II (3+0) 3 credits

A survey of painting, sculpture and architecture in the West from the Renaissance through the modern era. (Formerly ART 117)

265 INTRODUCTION TO CONTEMPORARY ART (3+0) 3 credits

A survey of the most important developments in European and American art history from Neoimpressionism through the developing *avante gardes* of the early twentieth century, to post-war impact of the New York School, Pop Art, Minimalism, Conceptualism and Postmodernism.

475 HISTORY OF PHOTOGRAPHY (3+0) 3 credits

Development of photography as an aesthetic movement from its invention to the present time in America, France, Britain, etc. Attention is paid to the role of photography in recording history. (Formerly ART 355)

ASTRONOMY (AST)

103 INTRODUCTORY ASTRONOMY: THE SOLAR SYSTEM (3+0) 3 credits

Beginning level survey that discusses the nearby objects of our solar system, the formation and evolution of planetary bodies and the exploration of space. A minimum of mathematics is required. Recommended for non-science majors. (Pending Faculty Senate approval)

104 INTRODUCTORY ASTRONOMY: STARS AND GALAXIES (3+0) 3 credits

Survey course at the beginning level which discusses stellar systems and galaxies. Topics include stellar evolution, formation of galaxies, and cosmology. A minimum of mathematics is required. Recommended for non-science majors.

105 INTRODUCTORY ASTRONOMY: STARS AND GALAXIES AND LABORATORY (0+1) 1 credit

Laboratory exercises in astronomy presented in the tradition of the amateur astronomer. Instruction includes observation of celestial objects as well as laboratory exercises to investigate the physical nature of astronomical objects. Instruction on the use of telescopes and the process of the scientific method presented. Recommended for non-science majors. Prerequisite(s): AST 104, or concurrent registration in one of these courses.

BIOLOGY (BIOL)

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

100 HUMAN BIOLOGY (3+3) 4 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.

189 FUNDAMENTALS OF LIFE SCIENCE (3+3) 4 credits

Survey of contemporary biology: includes structure, function, interactions, evolutionary origins of living systems. For Biology majors and others who require biology as part of their professional career preparation. Recommended Prerequisite(s): MATH 124

196 PRINCIPLES OF MODERN BIOLOGY I (3+3) 4 credits

For biology majors. Includes a study of the basic features of living systems, including the chemical and physical structure of cells, classification of living organisms, and principles of genetics, ecology and evolution. Prerequisite(s): BIOL 189; Core mathematics requirement, or Corequisite(s): MATH 128 or higher. (Formerly BIOL 190)

197 PRINCIPLES OF MODERN BIOLOGY II (3+3) 4 credits

Organismic biology in an evolutionary context including biodiversity, structure and function, reproduction and physiology of major groups of organisms, from viruses to mammals. Prerequisite(s): BIOL 196; MATH 128 or equivalent Corequisite(s): (Formerly 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(s): BIOL 189.

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(s): BIOL 223.

251 GENERAL MICROBIOLOGY (3+3) 4 credits

Morphology, physiology, classification and culture techniques of prokaryotic and eukaryotic microorganisms. Prerequisite(s): BIOL 189.

300 PRINCIPLES OF GENETICS (3+3) 4 credits

Biological basis of heredity and variations among higher and lower organisms using modern and classical concepts of structure, function and organization of the genetic material. Prerequisite(s): BIOL 197, CHEM 220. (Formerly BIOL 313)

305 INTRODUCTION TO CONSERVATION BIOLOGY (3+0) 3 credits

Fundamental issues in conservation biology including biodiversity, invasive and endangered species, reserve design, and environmental legislation to provide a scientific examination of the biological issues underpinning conservation. Prerequisite(s): BIOL 197 or ENV 220.

405 MOLECULAR BIOLOGY (3+0) 3 credits

Introductory molecular biology. Study of genes and their activities at the molecular level, including transcription, translation, DNA replication and recombination. Concepts of molecular biology presented along with experimental strategies and data that led to these concepts. Prerequisite(s): BIOL 300 or CHEM 474. (Formerly BIOL 407)

409 VIROLOGY (3+0) 3 credits

Systematic examination of animal, plant, and bacterial viruses including their structure and genome organization, their reproduction and assembly, and their effects on host organisms. Prerequisite(s): BIOL 251, BIOL 300. (Formerly BIOL 410) (Pending Faculty Senate approval)

414 ENDOCRINOLOGY (3+0) 3 credits

(Same as CHEM 478.) Survey of the structure and function of vertebrate endocrine systems, with emphasis on the biochemical basis of hormone action and the role of cell communication in endocrine physiology. Prerequisite(s): BIOL 196, CHEM 474 recommended. (Formerly BIOL 448) (Pending Faculty Senate approval)

415 EVOLUTION (3+1) 4 credits

Pattern and process in the evolution of life on earth. Prerequisite(s): BIOL 300, or 209; CHEM 220.

447 COMPARATIVE ANIMAL PHYSIOLOGY (3+3) 4 credits

Animal function from a comparative perspective with emphasis on vertebrates. Prerequisite(s): BIOL 197; CHEM 220. (Formerly BIOL 316)

453 IMMUNOLOGY (3+0) 3 credits

Study of the immune response, cell-mediated and humoral. Topics include the diversity of antibodies and antigen receptors, evolution of immunity, cell-cell interactions, importance of major histocompatibility complex immune regulation, and immunity to microorganisms. Prerequisite(s): BIOL 251 and BIOL 300. (Pending Faculty Senate approval)

460 MICROBIAL PHYSIOLOGY (3+3) 4 credits

Exploration of the major aspects of microbial physiology, including structure and growth of bacteria, generation of ATP and intermediary metabolism, synthesis of macromolecules and cellular components, and coordination of intracellular activities. Three hours lecture and three hours laboratory per week. Prerequisite(s): BIOL 251, CHEM 241 and CHEM 241L. (Pending Faculty Senate approval)

470 TOPICS IN APPLIED MICROBIOLOGY (3+0) 3 credits

Applications may include bioremediation, food, agriculture, pharmaceuticals, vaccine development, water treatment, or genetic engineering. Presentation and discussion of current literature. Topics published in the class schedule. Maximum of two different topics may be selected for a total of six credits. Prerequisite(s): BIOL 251 and BIOL 300. (Pending Faculty Senate approval)

473 ADVANCED TOPICS IN CELL AND MOLECULAR BIOLOGY (3+0) 3 credits

Discussion of current literature on a specific topic in cell and molecular biology. Topics published in the class schedule. May be repeated to a maximum of six credits. Prerequisite(s): BIOL 300 and consent of instructor.

475 NEUROBIOLOGY (3+0) 3 credits

Introduction to the neurosciences, emphasizing cellular, molecular, and physiological aspects. Establishes a foundation of cellular neurobiology and moves on to selected topics in the organization, function, and development of neural systems. Prerequisite(s): BIOL 196, BIOL 197. (Formerly BIOL 404) (Pending Faculty Senate approval)

493 UNDERGRADUATE SEMINAR (1+0) 1 credit

Preparation and presentation of seminars on topics of current interest in biology. Topic changes by semester; see class schedule. May be repeated to a maximum of three credits. Prerequisite(s): Two years of biological sciences and consent of instructor. (Pending Faculty Senate approval)

499 INSTRUCTION IN BIOLOGICAL SCIENCES 1-2 credits

Significant involvement in instruction of courses in biological sciences. May include laboratory preparation, instruction, and grading. May be repeated to a maximum of two credits. S/F grading only. Prerequisite(s): Consent of instructor. (Pending Faculty Senate approval)

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. Prerequisite(s): 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.

395 CURRENT ISSUES IN BUSINESS (2+0) 2 credits

Issues discussed in the popular business press. Emphasis on current events and issues in business. Prerequisite(s): Admission to a business major or junior standing*, MKT 301, MGT 301, FIN 301.

496 STRATEGY 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. Prerequisite(s): FIN 301, MGT 301, IS 301, MKT 301, and last semester senior. (Formerly MGT 496, BUS 395)

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. Prerequisite(s): 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. Prerequisite(s): FIN 301, MGT 301, IS 301, MKT 301, and last semester senior.

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(s): Junior standing.

CHEMISTRY (CHEM)

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

103 PREPARATORY CHEMISTRY (3+0) 3 credits

For students with a deficiency in high school chemistry who wish to qualify for CHEM 121. Does not satisfy the core curriculum natural science requirement.

Corequisite(s): Enrollment in MATH 096 or higher.

105 CHEMISTRY, MAN AND SOCIETY (3+0) 3 credits

Introduction to chemistry, intended to develop an understanding of basic principles, and an appreciation of both the benefits and risks resulting from application of these principles in science and technology. Corequisite(s): Enrollment in MATH 096 or higher.

121 GENERAL CHEMISTRY I (3+3) 4 credits

Fundamental principles of chemistry including nomenclature, atomic structure, chemical bonding, molecular structure, states of matter and solutions. Prerequisite(s): Core mathematics requirement (MATH 128 or higher recommended), or Corequisite(s): MATH 128 or higher core mathematics course. (Formerly CHEM 101)

122 GENERAL CHEMISTRY II (3+3) 4 credits

Fundamental principles of chemistry, properties and uses of the common metals, their compounds, elementary chemistry of carbon and introductory qualitative and quantitative analysis. Prerequisite(s): CHEM 121 and MATH 128 or higher core mathematics course. (Formerly CHEM 102)

220 INTRODUCTORY ORGANIC CHEMISTRY (3+3) 4 credits

Fundamental principles of carbon chemistry. Prerequisite(s): CHEM 121. (Formerly CHEM 142)

241 ORGANIC CHEMISTRY I (3+3) 4 credits

Intensive introduction to the theory of carbon chemistry with particular emphasis on understanding the relationship between the structure and behavior of organic molecule. Prerequisite(s): CHEM 122. (Formerly CHEM 341) CHEM 220 highly recommended.

242 ORGANIC CHEMISTRY II (3+3) 4 credits

Continuation of CHEM 241 with emphasis on complex reactions and mechanisms, and introduction to advanced approaches for the synthesis of organic molecules. Prerequisite(s): CHEM 241. (Formerly CHEM 342)

474 BIOCHEMISTRY I (3+0) 3 credits

Fundamentals of biochemistry with emphasis on the structure-function relationships of proteins, enzymes, carbohydrates, lipids, and nucleic acids; bioenergetics; and intermediary metabolism and the mechanisms of its

regulation. Prerequisite(s): CHEM 242.

475 BIOCHEMISTRY II (3+0) 3 credits

Continuation of CHEM 474 with emphasis on anabolic and catabolic pathways; gene replication and expression in prokaryotes and eukaryotes; recombinant DNA; and various aspects of physiological chemistry. Prerequisite(s): CHEM 474.

COMMUNICATION (COM)

101 FUNDAMENTALS OF SPEECH COMMUNICATION (3+0) 3 credits

Principles and theories of speech communication. Participation in public speaking and interpersonal communication activities.

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.

216 SURVEY OF COMMUNICATION STUDIES (3+0) 3 credits

Analysis of the contexts, principles, and values of human communication grounded in communication theory. Focuses on developing competency in areas of intrapersonal, interpersonal, small group, organizational, and public communication.

218 SURVEY OF MASS COMMUNICATION (3+0) 3 credits

Analysis of the development of newspapers, magazines, motion pictures, radio and telecommunications. Overview of institutional structures and theoretical perspectives.

220 VISUAL COMMUNICATION (3+0) 3 credits

Survey of the various fields that use visual imagery for communicative purposes. Graphic design, film, and television imagery covered. Emphasis on television and film aesthetics and picture composition.

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

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

261 INTRODUCTION TO PUBLIC RELATIONS (3+0) 3 credits

Study of the techniques of public relations, publicity methods, and communication through newspapers, magazines, radio, television, and other media. Emphasis on the role of those involved with public relations functions.

262 INTRODUCTION TO ADVERTISING (3+0) 3 credits

Examination of the purposes, function, and role of advertising in society. Emphasis on the application of communication theory to advertising problems.

315 SMALL GROUP COMMUNICATION (3+0) 3 credits

Principles of small group communication and problem solving; theory and practice.

404 PRINCIPLES OF PERSUASION (3+0) 3 credits

Examination of the principles involved in influencing groups and individuals.

412 INTERCULTURAL COMMUNICATION (3+0) 3 credits

Understanding the relationship between communication and culture through the study of cultural variables (languages, traditions, rituals, roles/norms, values, etc.) and how this relationship impacts identity, behavior, expectations and knowledge.

413 ARGUMENTATION (3+0) 3 credits

Study of basic principles of argumentation, the preparation and presentation of argumentative speeches.

434 CONFLICT MANAGEMENT AND NEGOTIATION (3+0) 3 credits

Examine various types and sources of conflict in communication situations, the management and resolution through various decision making and conflict management models. Examine negotiation practices in communication situations. Practical application and theory emphasized through various classroom activities.

463 CASE STUDIES IN PUBLIC RELATIONS (3+0) 3 credits

Application of communication principles, techniques, and programs to real-life problems and opportunities. Prerequisite(s): COM 261.

464 LEADERSHIP: A COMMUNICATION PERSPECTIVE (3+0) 3 credits

Useful theories and practical experiences to make better leaders. Studies specific leaders, their philosophy of leadership, their ethics and effectiveness. Includes interviewing leaders in the community.

COMPUTER SCIENCE (CS)**105 COMPUTERS IN THE INFORMATION AGE (2+2) 3 credits**

Overview of computer systems: hardware and software concepts, history, modern applications, impact on society, ethical considerations. Modular laboratory instruction emphasizing hands-on skills using personal computers.

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

140 COMPUTING LANGUAGES (3+0) 1 to 3 credits

Use of a single programming language for problem formulation and solution. Language varies each semester. Typical languages include Java, LISP, Prolog, Scheme, etc. Prerequisite: Ability to program in a high-level language. May be repeated if language is different.

202 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(s): CS 135.

302 DATA STRUCTURES (3+0) 3 credits

Emphasis on problem solving and program development techniques. Typical numerical and non-numerical problems are examined. Design, implementation, and abstraction principles of elementary data structures. Prerequisite: CS 135.

341 INTERNET PROGRAMMING (2+0) 2 credits

Fundamentals of Web page design, use of environment and SSI variables, CGI-Bin programming concepts with both scripting languages and interpreted and compiled languages, creation of advanced form applications, design of search/index utilities Web databases, design and implementation of interactive Web sites. Corequisite(s): CS 341L. Prerequisite(s): CS 202 or equivalent.

341L INTERNET PROGRAMMING LAB (0+1) 1 credit

Helps develop practical skills and applies industry-wide standards and practices for activities such as Web design and layout, electronic publishing, network communications, cybermedia authoring systems, animations, virtual reality, and the development of executable content. Corequisite(s): CS 341. Prerequisite(s): CS 202 or equivalent.

351 INTRODUCTION TO MULTIMEDIA (2+0) 2 credits

Nature and development of digital multimedia, including content selection, scripting, editing, transforming, and producing multimedia material. Basic multimedia development environments including analog and digital image and video capturing, motion development tools, scripting environments, and meta-level directing software. Semester project involves creation of an entire multimedia CD. Corequisite(s): CS 351L. Prerequisite(s): CS 202 or equivalent.

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

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. Corequisite(s): CS 351. Prerequisite(s): CS 202 or equivalent.

370 OPERATING SYSTEMS (3+0) 3 credits

Operating systems organization, sharing and allocation of system resources, protection mechanisms, and integration of system components. Prerequisite(s): CS 302.

441 ADVANCED INTERNET PROGRAMMING (2+0) 2 credits

Advanced Internet programming 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 networking models and protocols, CASE tools, Groupware, Middleware, Internet security, privacy considerations. Corequisite(s): CS 441L. Prerequisite(s): CS 341 and CS 370. 2 credits.

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

Helps student develop practical skills and learn to apply industry-wide standards and practices for advanced Internet and Internet2 applications. Corequisite(s): CS 441.

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. Prerequisite(s): CS 351. Corequisite(s): CS 451L.

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. Corequisite(s): CS 451.

457 DATABASE MANAGEMENT SYSTEMS (3+0) 3 credits

An overview of existing systems; physical data organization; relational, network and hierarchical models; data manipulation languages, data definition languages; database protection; database application using INGRES. Prerequisite: CS 302.

482 ARTIFICIAL INTELLIGENCE (3+0) 3 credits

Survey of current artificial intelligence technologies: game playing, theorem-proving, natural language processing, pattern recognition, and heuristic programming. Prerequisite(s): CS 302. (Formerly CSC 481)

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 (COU)

300 INTRODUCTION TO HUMAN SERVICES AND COUNSELING (3+0) 3 credits

Provides an introduction to the field of human services and counseling. Topics include various perspectives on human services and counseling such as trends in human service delivery, counseling theories and proactive, crisis intervention, intervention programs and ethical issues. Prerequisite: ENG 102 and PSY 101

315 COUNSELING SKILLS IN HUMAN SERVICES (3+0) 3 credits

Overview of basic counseling skills in the human services profession including: the history of counseling skills in human services; overview of the helping model; the therapeutic relationship in counseling; attending, listening and understanding skills; empathy, probing and summarizing; reluctant and resistant clients; decision-making skills; and goal setting. Prerequisite: COU 300

320 DRUGS AND BEHAVIOR (3+0) 3 credits

Familiarizes the student with various classes of substances, substances' physiological effects, and substances' effects on behavior. Prerequisite(s): ENG 101 or ENG 102

COU 322 PERSPECTIVES ON ADDICTIONS (3+0) 3 credits

Critical review of the definitions/terminology used in the addictions field, major concepts relating to addictions, and model/theories used to understand addictive behavior. Emphasizes students' self-awareness of attitudes regarding addictions. Prerequisite: COU 320

COU 360 CONTEMPORARY MARRIAGE AND FAMILY RELATIONSHIPS (3+0) 3 credits

Analysis of historic and contemporary trends in marriage and family relationships in American society. Examinations of major family processes through the life cycle, including functional and dysfunctional patterns and their interactions with individuals and communities. Prerequisite: COU 300, COU 315

COU 376 PERSPECTIVES ON DOMESTIC VIOLENCE (3+0) 3 credits

Critical review of the definitions/terminology used in the domestic violence field, major concepts relating violence and model/theories used to understand violent behavior. Emphasizes students' self-awareness of attitudes regarding

violence and relationships.

COU 377 IDENTIFICATION AND ASSESSMENT OF DOMESTIC VIOLENCE (3+0) 3 credits

Provide students with knowledge of how to identify and assess individuals in violent relationships. Epidemiological, pathological, physiological, psychological, and cultural basis of violence across the life-span examined. Includes assessment/screening tools, motivational interviewing, the family system, enabling, and resource and referral systems. Prerequisite: COU 376

COU 427 IDENTIFICATION AND ASSESSMENT IN ADDICTIONS (3+0) 3 credits

Provide students with knowledge of how to identify and assess individuals with addictions. Epidemiological, pathological, physiological, psychological, and cultural basis of addictions across the life-span examined. Includes assessment/screening tools, motivational interviewing, the family system, enabling, and resource and referral systems. Prerequisite: COU 320

COU 431 ADVANCED PROFESSIONAL ISSUES IN DOMESTIC VIOLENCE (3+0) 3 credits

Professional issues involved in addictions counseling. Topics include: stress and burnout, legal and ethical issues, drugs in the workplace, ethnic attitudes toward violence, and the economic and health issues associated with violence. Prerequisite: COU 377

COU 497 SUPERVISED FIELD EXPERIENCE (3+0) 3 credits

Clinical placement in an accredited substance abuse treatment program; application of assessment, case management, and treatment skills.

COUNSELING AND EDUCATIONAL PSYCHOLOGY (CEP)

121 INTRODUCTION TO THE COLLEGE EXPERIENCE (1+0) 1 credit

Study skills, time management, major selection, assessment, self-reflection, 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. Prerequisite(s): 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. Prerequisite(s): 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. Prerequisite(s): 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. Prerequisite(s): 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. Prerequisite(s): CI 360 or 361; CI 362 and: Admission to the Teacher Preparation Program Corequisite(s): 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. Prerequisite(s): 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. Prerequisite: Passing score on PPST or Praxis I test. Due to the nature of this course, participants will not be allowed to register for any additional courses the semester they are enrolled in student teaching without direct approval of the Department Director.

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.

Prerequisite: Passing score on PPST or Praxis I test. Due to the nature of this course, participants will not be allowed to register for any additional courses the semester they are enrolled in student teaching without direct approval of the Department Director.

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. Prerequisite(s): 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. Prerequisite(s): ECON 261.

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. Prerequisite(s): Junior standing, ECON 102.

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(s): 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(s) : 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(s): : 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)

A written English placement exam is given to students with an Enhanced ACT score 1-20 in English or Re-centered SAT 200-500 in Verbal and to students who have not taken the ACT or SAT. Ratings less than 2 are referred to a community college (ratings are from 1-4). NSC offers English 100 (5 credits) in lieu of remedial English.

ENG Course	Enhanced ACT English	Re-centered SAT Verbal
ENG 100	1 to 20	400 to 500
ENG 101	21 to 29	510 to 670
ENG 102	30 to 36	680 to 800

100 COMPOSITION I ENHANCED (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.

205 INTRODUCTION TO CREATIVE WRITING: FICTION AND POETRY (3+0) 3 credits

Writer's workshop for students who intend to develop skills in narrative or verse. May be repeated to a maximum of six credits. S/F grading only. Prerequisite: Students accepted on the basis of a directed sample of work.

206 INTERMEDIATE COMPOSITION (3+0) 3 credits

Instruction and practice in expository writing at the intermediate level.

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 credits

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 credits

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

275 CONTEMPORARY LITERATURE (3+0) 3 credits

Reading of recent literature of various types to acquaint students with contemporary writers.

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.

401A 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.

407A FUNDAMENTALS OF BUSINESS WRITING (3+0) 3 credits

Special emphasis on meeting the needs of today's business communicator. Provides students with business writing skills and a broad understanding of the field of business writing

407B 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.

410A SEMANTICS (3+0) 3 CREDITS

Study of meanings in the English language using the principles of discourse analysis, speech act theory, and pragmatics: analyzing advertising, political rhetoric, interpersonal relationships, and literature. Prerequisite(s): ENG 101 and ENG102. (Formerly ENG 410)

411B 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 412)

420A Survey of Literary Criticism (3+0) 3 credits

Survey of the major theories of literary criticism beginning with Plato and Aristotle. Prerequisite(s): ENG 101 and ENG 102. (Formerly ENG 475)

427A WOMEN AND LITERATURE (3+0) 3 credits

Women writers and the ways in which women are portrayed in literature.

429C LITERATURE OF THE AMERICAN WEST (3+0) 3 credits

Study of literature of the American West.

434A SHAKESPEARE: TRAGEDIES (3+0) 3 credits

Intensive study of Shakespeare's major tragedies.

434B SHAKESPEARE: COMEDIES AND HISTORIES (3+0) 3 credits

Intensive study of Shakespeare's major comedies and histories.

444A THE ROMANTIC MOVEMENT (3+0) 3 credits

English writers from about 1790-1832, e.g., Blake, Wordsworth, Coleridge, Byron, Shelley, Keats.

445A THE VICTORIAN PERIOD (3+0) 3 credits

Social and artistic movements of the later 19th century as revealed in English poetry and prose.

447A CONTEMPORARY BRITISH LITERATURE (3+0) 3 credits

Cross-generic studies in British literature since World War II.

450A STUDIES IN 20TH CENTURY LITERATURE (3+0) 3 credits

Cross-generic studies in American literature.

451A AMERICAN LITERATURE I (3+0) 3 credits

Major figures and movements from the beginnings to the Civil War. Prerequisite(s): ENG 303 or junior standing.

451B AMERICAN LITERATURE II (3+0) 3 credits

Major figures and movements from the Civil War to the present.

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.

477A FILM AND LITERATURE (3+0) 3 credits

(Same as FIS 495.) Comparative study of the relations of prose, poetry, and drama to the structure and themes of the cinema, from Dickens to the present. (Pending Faculty Senate approval)

481A COMPARATIVE LITERATURE (3 +0) 3 credits

Intensive analysis of selected masterpieces of the Western world to the beginning of Romanticism.

481B MODERN COMPARATIVE LITERATURE (3+0) 3 credits

Intensive analysis of selected masterpieces of the Western world from Romanticism to the twentieth century.,

themes of literature, literary influences, major authors.

484A 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.

490A GENDER AND SEXUAL IDENTITY IN LITERATURE (3+0) 3 credits

Study of gender and literature through the ages. Focus may be aesthetic, historical or thematic. Topics may vary. May be repeated for a maximum of six credits.

491B ENVIRONMENTAL LITERATURE (3+0) 3 credits

Study of environmental literature, both fiction and non-fiction.

495C AFRICAN AMERICAN LITERATURE (3+0) 3 credits

African-American writing from literary, cultural, and historical perspectives. Typically includes various genres-

poetry, fiction, and non-fiction.

496A THEMES IN MODERN CHICANO LITERATURE (3+0) 3 credits

Intensive study of major themes and techniques in the prose, poetry, and theater of Chicano writers since 1950.

495C AFRICAN AMERICAN LITERATURE (3+0) 3 credits

African-American writing from literary, cultural, and historical perspectives. Typically includes various genres-poetry, fiction, and non-fiction.

496A THEMES IN MODERN CHICANO LITERATURE (3+0) 3 credits

Intensive study of major themes and techniques in the prose, poetry, and theater of Chicano writers since 1950.

ENVIRONMENT (ENV)

101 INTRODUCTION TO ENVIRONMENTAL SCIENCES (3+0) 3 credits.

Introduction to the relationship of humans and the environment. Selected aspects of current thinking and research concerning the impact of industrialization and urbanization on environmental quality, including the population explosion; the potential decline of the affluent society by the depletion of natural resources; the pollution of air, land surface and water; the public agencies and policies designated to solve environmental problems. (Formerly ENV 100)

125 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. (Formerly ENV 130)

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. Contains four laboratory or field experiences. Satisfies core curriculum laboratory science requirement.

410 ENVIRONMENTAL POLICY AND DECISION MAKING (3+0) 3 credits

Fundamental principles of policy and politics that shape environmental protection strategies in the nation and abroad. Prerequisite(s): ENV 101.

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. Prerequisite(s): Junior standing, ACC 201, ACC 202 and ECON 261.

FILM (FIS)

100 INTRODUCTION TO FILM (3+0) 3 credits

Introduction to the history of international film, its structure and terminology. Development of cinematic techniques from Edison, Lumiere, and Melie to prevailing contemporary trends surveyed, with special emphasis on major directors such as Einsenstein, Ford, Griffith, Lang, Hitchcock, Bergman, and Renoir.

110 LANGUAGE OF FILM (3+0) 3 credits

Introduction to studying feature films through lectures, discussions, and writing criticism. Investigation of what elements make film a unique art form through both textual and contextual analysis.

410 MAJOR FIGURES IN THE CINEMA (3+0) 3 credits

Critical engagement in the meaning of film authorship by examining the works of significant filmmakers with widely divergent authorship by examining the works of filmmakers with widely divergent authorial styles. Please note that different directors will be studied each time this course is offered. Prerequisite: FIS 110.

444 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 110.

495 FILM AND LITERATURE (3+0) 3 credits

(Same as ENG 495.) Comparative study of the relations of prose, poetry, and drama to the structure and themes of the cinema, from Dickens to the present.

GEOGRAPHY (GEOG)

101 PHYSICAL GEOGRAPHY OF EARTH'S ENVIRONMENT (3+0) 3 credits

Study of processes that form and modify landscapes, climates, and ecosystems. Interrelationships among the atmosphere, water, earth, and life with emphasis on relationships between humans and environmental processes.

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.

117 INTRODUCTION TO METEOROLOGY (3+0) 3 credits

Fundamental factors in determining weather and climate, including how to interpret weather maps and computer models of atmosphere. Contains four lab or field experiences. Satisfies core curriculum laboratory science requirement.

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(s): Core mathematics requirement or Corequisite(s): MATH 128 or higher.

101 INTRODUCTORY GEOLOGY: EXPLORING PLANET EARTH (3+3) 4 credits

Fundamentals of geology with emphasis in plate tectonics, earth structure and composition, surface processes, geologic hazards, geologic time, and their relevance to informed citizens. Three hours lecture and three hours laboratory. Prerequisite(s): MATH 120 or higher.

102 EARTH AND LIFE THROUGH TIME (3+3) 4 credits

Systematic review of the history of the earth and the methods by which the details of earth history are unraveled. Field trips required. Prerequisite(s): MATH 120 or higher.

120 NATURAL DIASERS (3+0) 3 credits

Causes of natural disasters and their impact on people and property. Focuses on geological hazards such as earthquakes, volcanic eruptions, landslides, and floods.

HEALTH AND PHYSICAL EDUCATION (HE)

310 INTERVIEWING AND COUNSELING (3+0) 3 credits

This course is designed to address interviewing and counseling skills needed to work with the general public. Specific emphasis will be placed on the development of interviewing skills necessary when obtaining sensitive information and counseling strategies that address the needs of individuals with disabilities and their families.

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. Prerequisite(s): 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 HISTORY I (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 HISTORY II (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 17th to 20th 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. Prerequisite(s): 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.

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 16th and 17th 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 20TH 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

407A, 407B UNITED STATES FOREIGN RELATIONS I AND II (3+0) 3 credits

Analysis of the domestic origins, implementation, and international consequences of U.S. foreign relations. Includes diplomatic, economic, and cultural relations. HIST 407 covers the period from American Revolution through 1920; HIST 408 extends from 1920 to the present. Prerequisite(s): Six credits of history. (Formerly HIS 407, 408)

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

US. government relations with tribes and inter-tribal relations from colonial times into the 20th 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)

441 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. (Formerly HIST 316)

449 HISTORY OF JAPAN (3+0) 3 credits

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 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.

Prerequisite(s): 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)

201 COMPUTER APPLICATIONS 1-3 credits

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(s): IS 101.

380 OBJECT-ORIENTED PROGRAMMING USING C++/JAVA (3+0) 3 credits

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. Students write business application programs using C++/Java to solve real-world problems. Prerequisite(s): Admission to a business major or junior standing*, IS 210.

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.

400 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. Prerequisite(s): Junior standing, BUS 101.

367 HUMAN RESOURCE MANAGEMENT (3+0) 3 credits

Objectives, functions, organization, and philosophy of personnel relations. Special emphasis on employment, training, and labor relations. Prerequisite(s): 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. Prerequisite(s): 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. Prerequisite(s): Junior standing, MGT 301, BLW 302.

423/623 ADVANCED TOPICS IN ORGANIZATIONAL AND INTERPERSONAL BEHAVIOR (3+0) 3 credits

Selected behavioral influences affecting decision making, organizational structure, including organizational power and politics, change and development, and/or creativity. Prerequisite(s): MGT 301.

480 INTERNATIONAL MANAGEMENT (3+0) 3 credits

Strategy, operations, and external relationships involved in international commerce with emphasis on management of multinational corporations. Prerequisite(s): 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.

Same class as MGT 453. Prerequisite(s): 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. Prerequisite(s): Senior standing and MGT 301.

MARKETING (MKT)**210 MARKETING PRINCIPLES (3+0) 3 credits**

Objectives and policies of marketing managers as influenced by marketing institutions, the functions performed and consumer wants and needs in a diverse culture

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 (s): BUS 101.

380 PRINCIPLES OF INTERNET MARKETING (3+0) 3 credits

Theory and practice of marketing on the Internet. Focuses on role of internet marketing in marketing strategy, internet process, internet mechanics, and internet site construction. Prerequisite(s): Junior standing, VIS 381 - Corporate/Public Org. Identity and Communications

MATHEMATICS (MATH)

The Math diagnostic test administered to students is the same exam given to CCSN students. For those students who have taken ACT or SAT, NSC also uses those scores.

MATH Course	Enhanced ACT Math	Re-Centered SAT Math	Diagnostic Math Placement Test
MATH 093	17 or below	400 or below	9 or below
MATH 095	17 to 18	400 to 465	10 to 14
MATH 096	19 to 20	470 to 500	15 to 17
MATH 120	21	510	
MATH 124	22	520	
MATH 126	22	520 to 530	
MATH 127	25 to 27	560 to 610	
MATH 128	25 to 27	560 to 610	
MATH 181	28	630	

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(s): 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(s): MATH 095 or satisfactory score on the mathematics placement examination.

097 ELEMENTARY AND INTERMEDIATE ALGEBRA (5+0) 5 credits

A one semester course that is equivalent to the combination of MATH 095 and MATH 096. Topics include solving equations in one variable, polynomials, integer exponents, factoring, rational expressions and equations, graphing linear equations in two variables, inequalities, systems of linear equations, radicals and rational exponents, and quadratic equations. Prerequisite(s): MATH 093 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(s): 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(s): 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(s): 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(s): 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 124 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. Prerequisite(s): Three years of high school mathematics at the level of algebra or above, and a satisfactory score on a math placement test or MATH 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. Prerequisite(s): MATH 124, Four years of high school mathematics at the level of algebra or above, and a satisfactory score on a math placement test.

132 FINITE MATHEMATICS (3+0) 3 credits

Topics include symbolic logic, set theory and probability theory applied to the analysis of business problems. Prerequisite(s): Satisfactory SAT/ACT/CCSN

Mathematics Placement Test score or MATH 124 or MATH 128 or equivalent.

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(s): satisfactory score on math placement exam or MATH 124. (Credit may not be received for MATH 176 if credit has already been received for MATH 181.)

181 CALCULUS I (4+0) 4 credits

Fundamental concepts of analytic geometry and calculus; functions, graphs, limits, derivatives and integrals. Prerequisite(s): 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(s): 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.

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(s): MATH 283.

314 HISTORY OF MATHEMATICS (3+0) 3 credits

Survey of mathematical developments from ancient times to present. Emphasis on originators, origins and consequences of significant mathematical contributions. Prerequisite(s): MATH 181. (Formerly MATH 301)

330 LINEAR ALGEBRA I (3+0) 3 credits

Introduction to linear algebra, including matrices and linear transformations, eigenvalues and eigenvectors. Corequisite(s): MATH 182.

331 GROUPS, RINGS, AND FIELDS (3+0) 3 credits

Elementary structure of groups, rings and fields, including homeomorphisms, automorphisms, normal subgroups, and ideals. Prerequisite(s): 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(s): MATH 181 or approval of instructor.

381 METHODS OF DISCRETE MATHEMATICS (3+0) 3 credits

Quantifiers and logical operators; sets, functions, binary relations, digraphs, and trees; inductive definitions, counting techniques, recurrence systems analysis of algorithms. Prerequisite(s): MATH 182.

427 DIFFERENTIAL EQUATIONS (3+0) 3 credits

Theory and solution techniques for solving ordinary differential equations with constant and variable coefficients, systems of linear differential equations, and a variety of other methods and applications. Prerequisite(s): MATH 182.

466 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(s): 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-Lobachevsky. Prerequisite(s): MATH 373.

MILITARY SCIENCE (MIL)

100 LEADERSHIP LAB (0+1) 1 credit

Practicum in those skills taught in the classroom during other military science classes. Hands-on lab led by mentored cadets focusing on leadership, planning and execution of squad tactics, movement formations, drill & ceremonies, equipment inspections, rappelling, land navigation, orienteering, rifle marksmanship and air-mobile operations. Lab required every semester in conjunction with the appropriate military science class.

101 BASIC MILITARY SKILLS I (2+0) 2 credits

Mission of the armed services, introduction to the United States Army, its customs and traditions, the role of the Army Officer, the role of the Non-Commissioned Officer Corps and organizations of the TOTAL Army (including the National Guard and Army Reserves). Introductory orienteering, marksmanship, physical fitness and briefing skills.

101 BASIC MILITARY SKILLS II (2+0) 2 credits

Continuation of the mission of the armed services, introduction to the United States Army, its customs and traditions, the role of the Army Officer, the role of the Non-Commissioned Officer Corps and organizations of the TOTAL Army (including the National Guard and Army Reserves). Introductory orienteering, marksmanship, physical fitness and briefing skills.

201 LEADERSHIP AND MANAGEMENT I (2+0) 2 credits

Introduction to leadership and management which develops the basic skills that must be learned to perform as an effective leader. Introduction to the Army Leadership Development Program (LDP), the decision-making process, the code of conduct, and the Army Operations Order format and its use. Advanced land navigation, physical fitness and briefing skills.

202 LEADERSHIP AND MANAGEMENT II (2+0) 2 credits

Leadership and management, which develops the basic skills that must be learned to perform as an effective leader. Introduction to the Army Leadership Development Program (LDP), the decision-making process, the code of conduct, and the Army Operations Order format and its

use. Advanced land navigation, physical fitness and briefing skills.

301 LEADERSHIP IN SMALL UNIT OPERATIONS (2+0) 2 credits

Includes current tactical doctrine as applied to small unit leadership with special emphasis on those leadership skills required for an ROTC cadet to be successful at the Army ROTC Advanced Camp. Prerequisites: MIL 101, 102, 201, 202, or prior military service, or constructive credit as determined by instructor.

302 ADVANCED LEADERSHIP DEVELOPMENT (2+0) 2 credits

Continuation of MIL 301. Includes current tactical doctrine as applied to small unit leadership with special emphasis on those leadership skills required for an ROTC cadet to be successful at the Army ROTC Advanced Camp. Prerequisites: MIL 301 and consent of instructor.

304 ADVANCED TOPICS IN LEADERSHIP (2+0) 2 credits

Directed reading and research in contemporary military issues oriented towards a student's transition from cadet to commissioned officer. May be repeated twice for credit. Prerequisite: Consent of instructor.

401 SEMINAR ON DYNAMICS OF THE MILITARY (2+0) 2 credits

Contemporary military policy and related subjects of topical military interest, military law, the military justice system, courts-martial, personal ethics and the role of the junior officer. Prerequisite: Consent of instructor.

402 SEMINAR IN LEADERSHIP (2+0) 2 credits

Continuation of contemporary military Contemporary military policy and related subjects of topical military interest, military law, the military justice system, courts-martial, personal ethics and the role of the junior officer. Prerequisite: Consent of instructor.

MUSIC (MUS)

121 MUSIC APPRECIATION (3+0) 3 credits

Historical and cultural background of music. A general course in music appreciation open to all students. Representative works are heard and analyzed.

122 SURVEY OF JAZZ (3+0) 3 credits

Chronological study of jazz music and musicians with emphasis on directed listening. (Formerly MUS 120)

128 MASTERWORKS OF MUSIC (3+0) 3 credits

Major representative works of the standard repertoire with emphasis on their historical and cultural milieu. Concert attendance required. (Formerly MUS 122)

134 JAZZ APPRECIATION (3+0) 3 credits

Study of jazz literature for the layperson for the early 1900s to the present, with emphasis on differentiating the various styles of jazz playing. (Formerly MUS 134)

NATURAL RESOURCES AND ENVIRONMENTAL SCIENCE (NRES)

210 ENVIRONMENTAL POLLUTION (3+0) 3 credits

Application of physical sciences to address local, regional and global environmental issues associated with anthropogenic interactions with the biosphere, geosphere, atmosphere and hydrosphere. Prerequisite(s): CHEM 121 and MATH 128.

322 SOILS (3+0) 3 credits

Physical, chemical and biological properties of soils, soil genesis and classification, plant-soil-water relations. Prerequisite(s): 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(s): MATH 128 or equivalent.

416 INTERNSHIP 1-3 credits

Coordinated work study programs in industry or government under the direction of a faculty adviser. Written progress reports are prepared periodically and at the conclusion of the internship.

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. Prerequisite(s): BIOL 196, 197.

432 ADVANCED ENVIRONMENTAL TOXICOLOGY (3+0) 3 credits

Chemistry and toxicology of toxicants in the environment, particularly pesticides. Other topics include metals, food additives and hazardous wastes. Prerequisite(s): CHEM 121, CHEM 122, CHEM 220.

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(s): 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. Prerequisite(s): BIOL 314; CHEM 122.

485 SPECIAL TOPICS 1-3 credits

Presentation and review of recent research, innovations and developments related to natural resources management,

hydrology, conservation biology, and environmental chemistry. Maximum of 9 credits.

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(s): BIOL 314 or equivalent.

NURSING (NURS)

111 MEDICAL TERMINOLOGY (1+0) 1 credit

Terms used in medical practice.

301 HEALTH ASSESSMENT (3+1) 4 credits

Theory and skills to assess the health and environments of individuals and families across the lifespan in a variety of settings. Prerequisite(s): Admission to nursing major or permission of the instructor. Corequisite(s): 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. Prerequisite(s): NURS 317, 318, 301, 331. Corequisite(s): 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(s): Admission to nursing major. Corequisite(s): NURS 301, 318, 331.

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. Corequisite(s): NURS 301, 317, 331.

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(s): NURS 331, 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(s): NURS 331, BIOL 223, BIOL 224, BIOL 251, CHEM 220, 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. Prerequisite(s): NURS 317, 301, 318, 331. Corequisite(s): 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. Prerequisite(s): NURS 317, 301, 318, 331. Corequisite(s): NURS 343, 304, 332.

408 TRANSITIONS IN PROFESSIONAL NURSING (0+3) 3 credits

Concepts, theories, and processes forming the basis of professional nursing practice. Prerequisite(s): licensed in Nevada as a registered nurse (RNs only), admission to nursing major.

418 NURSING RESEARCH METHODS (3 + 0) 3 credits

Research process and its relationship with nursing theory and practice. Emphasis on evaluation and utilization of nursing research. Prerequisite(s): admission to nursing major, PSY 210, or permission from the instructor.

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. Prerequisite(s): NURS 304, 332, 343, 346. Corequisite(s): NURS 408, 418, 438. RNs only.

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. Prerequisite(s): NURS 304, 317, 332, 343, 346. Corequisite(s): NURS 408, 418, 435.. RNs only (Capstone Course)

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 directs discourse and inquiry. Prerequisite(s): NURS 408, 418, 435, 438. Corequisite(s): 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. Prerequisite(s): NURS 418, 435, 438.
Corequisite(s): NURS 441, 453, 454.

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

Nursing's metapardigm guides presentation of increasingly complex theories and concepts across the lifespan for individuals, families and environments. Prerequisite(s): NURS 418, 435, 438. Corequisite(s): NURS 441, 450, 454.

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 directs the practice. Prerequisite(s): NURS 418, 435, 438. Corequisite(s): NURS 441, 450, 453.

NUTRITION (NUTR)

223 PRINCIPLES OF NUTRITION (3+0) 3 credits

Nutrient functions and bases for nutrient requirement at the cellular level. Prerequisite(s): 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.

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.

135 INTRODUCTION TO ETHICS (3+0) 3 credits

Historical and critical introduction to ethics from ancient Greece and Biblical ethics to the present. Includes such topics as conscience and self-betrayal, formation of character, integrity, justice, and corruption.

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(s): MATH 120.

151 GENERAL PHYSICS I + Lab (3+3) 4 credits

For non-physical science majors. Kinematics, energy and momentum conservation, rotational dynamics, thermodynamics, fluids, harmonic motion and sound. Prerequisite(s): MATH 128 or equivalent.

152 GENERAL PHYSICS II + Lab (3+3) 4 credits

For non-physical science majors. Electricity, magnetism, electromagnetic waves, optics, relativity, introductory quantum physics and nuclear physics. Prerequisite(s): PHYS 151.

POLITICAL SCIENCE (PSC)

100 NEVADA CONSTITUTION (1+0) 1 credit

For students who have met the U.S. Constitution requirement with a course or courses that included no information about Nevada. Includes a brief history of Nevada prior to statehood, commentary on the Nevada Constitution, and analysis of the political, economic, and social characteristics of the state today.

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. Offered at CCSN and UNLV. NSC equivalent is CH 203.

210 AMERICAN PUBLIC POLICY (3+0) 3 credits

Analysis of the interplay of forces involved in policy-making at all levels of American government. Study of the impact of policy on individuals and institutions. Prerequisite(s): PSC 101 or equivalent.

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 policymaking 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 (3+0) 3 credits

Survey of principles of reinforcement theory in the analysis of behavior. Principles of learning demonstrated.

Prerequisite(s): PSY 101.

210 INTRODUCTION TO STATISTICAL METHODS (3+0) 3 credits

Practice with statistical methods especially useful in the presentation and interpretation of psychological, sociological and educational data. Prerequisite(s): PSY 101; must have completed the college core requirements for mathematics.

240 INTRODUCTION TO RESEARCH METHODS (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. Prerequisite(s): 101, 210(Formerly PSY 392)

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(s): PSY 101. (Formerly PSY 321)

375 ADVANCED UNDERGRADUATE RESEARCH 1 to 3 credits

Independent or collaborative empirical research. Maximum of 6 credits. Prerequisite(s): PSY 101, PSY 210, PSY 240.

403 PHYSIOLOGICAL PSYCHOLOGY (3+0) 3 credits

Physiological mechanisms associated with reflex action, emotions, motor skills, thinking and language. Effects of drugs, internal secretions and neural lesions on behavior. Prerequisite(s): PSY 101.

405 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(s): 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(s): PSY 101.

408 HISTORY OF PSYCHOLOGY (3+0) 3 credits

Study of the history of psychology. Prerequisite(s): PSY 101, 210, 240 and additional courses to total 18 credits in psychology. (Formerly PSY 482)

412 MOTIVATION AND EMOTION (3+0) 3 credits

Basic principles and theories of motivation and emotion.

Examination of major themes and contemporary research in the field. Prerequisite(s): PSY 101

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. Prerequisite(s): PSY 101, 210, 240. (Formerly PSY 431)

420 PSYCHOLOGY OF LEARNING (3+0) 3 credits

Examines the theories and principles of learning and conditioning and their application to human behavior. Prerequisite(s): PSY 101, 210.

430 DEVELOPMENTAL PSYCHOLOGY: INFANCY AND CHILDHOOD (3+0) 3 credits

Study of human development from conception to late childhood. Prerequisite(s): PSY 101. (Formerly PSY 440)

434 DEVELOPMENTAL PSYCHOLOGY: ADOLESCENCE AND ADULTHOOD (3+0) 3 credits

Study of human development from adolescence through adulthood. Prerequisite(s): PSY 101. (Formerly PSY 441)

435 PERSONALITY (3+0) 3 credits

Study of personality as a psychological construct with emphasis on its structure, development, and measurement. Prerequisite(s): PSY 101. (Formerly PSY 430)

436 DRUGS, ADDICTION, AND MENTAL DISORDERS (3+0) 3 credits

Considers the use, abuse, liability, and psycho-therapeutic effects of drugs in humans. Prerequisite: PSY 101

441 ABNORMAL PSYCHOLOGY (3+0) 3 credits

Psychology of abnormal behavior stressing symptomatology, etiology, dynamics, and problems in diagnosis. Prerequisite(s): PSY 101 (Formerly PSY 432)

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(s): 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(s): 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(s): PSY 101 or SOC 101.

462 PSYCHOLOGY AND THE LAW (3+0) 3 credits

Studies the psychological factors in the legal system, applying psychological theory and methods to the criminal justice system, identifying crime and criminals, eyewitness reliability, bail setting, plea bargaining, sentencing, and parole.

466 PSYCHOLOGY OF SEX (3+0) 3 credits

Psychological, physiological, and comparative study of sexual behavior. Prerequisite(s): PSY 101.

470 HEALTH PSYCHOLOGY (3+0) 3 credits

Overview of science and clinical practice of health psychology: promotion of health, treatment of illness, and psychosocial correlates of health and illness.

481 PRINCIPLES OF PSYCHOLOGICAL ASSESSMENT (3+0) 3 credits

Theoretical and psychometric bases of psychological assessment. Survey of standard test, interview and observational techniques for evaluating behavioral cognitive and personality characteristics of individuals. Prerequisite(s): PSY 101.

496 ADVANCED 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 ADVANCED INDEPENDENT RESEARCH 1-5 credits

Individual research projects under the direction of a faculty member. Prerequisite(s): PSY 101, 210, 240.

SOCIOLOGY (SOC)

101 PRINCIPLES OF SOCIOLOGY (3+0) 3 credits

Sociological principles underlying the development, structure and function of culture, society, human groups, personality formation and social change.

SPANISH (SPAN)

111-112 ELEMENTARY SPANISH I AND II (4+0) 4 credits

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

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.

345 SEMINAR IN CLINICAL PROCEDURE (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. Prerequisite(s): SPA 301, SPA 320, SPA 340.

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(s): 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(s): SPA 320, 340. Prerequisite or Corequisite(s): SPA 301, 330, 364

464 AUDIOLOGICAL PRACTICUM (1+2) 1 or 2 credits

Supervised clinical procedures in descriptive diagnostic hearing examinations. May be repeated. Prerequisite(s): 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.

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(s): SPA 340; SPA 400 or concurrent enrollments.

STATISTICS (STAT)

391 APPLIED STATISTICS FOR BIOLOGICAL SCIENCES (3+0) 3 credits

Elements of probability, types of biological data, sampling, graphical display of data, commonly used distributions, sampling distributions, point estimations, interval estimation, testing of hypothesis, nonparametric tests, categorical data analysis, introduction to regression and design of experiments. Prerequisite(s): MATH 127 or equivalent.

SUPPLY CHAIN MANAGEMENT (SCM)

352 OPERATIONS MANAGEMENT (3+0) 3 credits

Analytical aids to management decision making. Integrated approaches to decisions involving organizational policies and principles, production processes, materials, manpower, and/or equipment. Where appropriate, computer assistance utilized. Prerequisite(s): Admission to a business major or junior standing, MGT 301, ECON 261. (Formerly MGT 352)

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 story boarding 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(s): 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(s): 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(s): 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(s): 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(s): CS 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(s): FIS 110.

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(s): 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. Prerequisite(s): 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(s): 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 (3+0) 3 credits

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(s): VIS 250.

460 MEDIA FINANCE AND DISTRIBUTION (1+6) 4 credits

Strategies for production financing for professional film, video, and interactive projects and ways to position and distribute a project in the marketplace. Students will develop a prospectus for their own projects. Prerequisite(s): 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(s): 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. Prerequisite(s): 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(s): 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.

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Espinoza Parra, Oscar, Recruiter, B.A. and B.S.-2002, University of Nevada, Reno.

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Jensen, Brad, Director of Facilities and Academic Computing, B.S.-2003, University of Nevada, Las Vegas.

Jensen, Diana, Executive Assistant to the President, B.S.-1998, University of Nevada, Las Vegas.

Kebede, Kebret, Assistant Professor of Biology, M.D.-1985, Aristotle University, Medical School.

Kuniyuki, Andrew, Assistant Professor of Biology, Ph.D.-1975, University of California, Berkeley; B.S.-1971, University of Hawai'i.

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Lee, Jason, Assistant Professor of Mathematics, Ph.D.-2005, University of California, San Diego; B.S.-1997, California Polytechnic State University, San Luis Obispo.

Lester, Heather, Financial Aid Coordinator.

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Lyman, Judith, Accounts Payable.

Mason, Christine, Assistant to the Director of Nursing

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Mihelic, Janell (Nellie), First Year Program Coordinator, B.S.-2005, Nevada State College.

Moore, Richard, Professor of Economics, Ph.D.-1965, Claremont Graduate School; M.B.A.-1956, University of California, Berkeley; B.S.-1955, Claremont Men's College.

Nickerson, Christopher, Web/Graphic Designer, B.S.-2000, California Polytechnic State University, San Luis Obispo.

Papelis, Charalambos, Visiting Professor of Chemistry, Ph.D.-1992, Stanford University; M.S.-1981, Stanford University; B.S.1980, National Technical University, Athens, Greece.

Rattigan, Gail, Assistant Professor of Nursing, M.S.-2001, University of Nevada, Las Vegas; B.S.-1975 University of Wisconsin, Milwaukee.

Robinson, Gregory, Director of Library Services, M.A.-1996, State University of New York at Fredonia; B.A.-1994, State University of New York at Fredonia

Sen, Jayanta, Assistant Professor of Business, Ph.D.-2000, University of Chicago; M.S.-1993, Yale University; B.Tech-1985, Indian Institute of Technology, Delhi.

Sills, Abigail, Clerical Trainee, B.A.-2005, Sweet Briar College.

Smith, Lyle, Counselor of Academic Affairs, M.S.-1976, Illinois State University; B.S.-1973, Bradley University.

Snyder, Shirlee, Associate Professor of Nursing, Ed.D.-1988, University of San Francisco; M.S.-1973, University of Alabama; B.S.-1971, University of Wisconsin, Milwaukee.

Stewart, Spencer, Director of College Relations, B.S.-2001, Brigham Young University.

Thanki, Sandip, Physical Sciences Lecturer, Ph.D. – 2004, University of Nevada, Las Vegas; M.S. – 1999, University of Nevada, Las Vegas; B.S. – 1997, Widener University.

Thompson, Shawna, Program Officer I, B.A.-2004, Nevada State College.

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Twelves, Christina, Director of Financial Aid, M.P.A.-2004

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