



2020 – 2021 Catalog

Contents

UNM-Taos Course Catalog	2
About This Catalog	2
Catalog - Mission Statement	2
Catalog - Policies	2
Catalog - Locations	5
Campus Safety	7
Catalog - General Information	8
Catalog – Admissions	11
Catalog - Financial Aid	18
Catalog - Tuition and Fees	20
Catalog – Resources	21
Catalog - Library	22
Catalog - Student Affairs Information	24
Catalog - Bookstore	25
Catalog - Department of Academic Affairs	25
Catalog - Degrees and Certificates	29
Catalog – Course Descriptions	76
Catalog – Academic Regulations	187
Catalog - Graduation	198
Catalog - UNM-Taos Affiliates	200

UNM-Taos Course Catalog

The online catalog is the University's primary, comprehensive single source of departmental, college and university-wide information related to academic programs. Courses, degree programs, and policies that govern progress towards completion of a degree are described in the catalog. Students are responsible for knowing and understanding the contents of the catalog they are following. The catalog provides a broad spectrum of course information in a consistent format and is a fully searchable and user-friendly online catalog.

Whether you are a prospective student or enrolled at UNM, you will find we have provided you with a powerful set of tools to help you quickly locate and track details for undergraduate and graduate programs and courses that are important to you. You also will find links to other useful information.

Disclaimer: The University of New Mexico reserves the right to make changes in the course offerings, degree requirements, charges, regulations, and procedures contained herein as educational and financial considerations require, subject to and consistent with established procedures and authorizations for making such change.

About This Catalog

The University of New Mexico-Taos Departments of Academic Affairs and Student Affairs, produced this volume. The catalog is the student's guide to the programs and regulations of the University. The student must be familiar with University regulations and assume responsibility for complying with them. The University of New Mexico Catalog is intended to provide and describe a summary of the undergraduate and graduate programs, courses of instruction, and academic regulations of the University, as well as a guide to policies and services affecting undergraduate and graduate students. The provisions of this catalog are not to be regarded as a contract between the student and the University. The University reserves the right to change any provisions or requirements at any time within the student's term of residence.

For information about University programs and policies not included in this catalog, contact individual departments or administrative offices.

Catalog - Mission Statement

UNM-Taos Mission Statement

UNM-Taos will provide quality educational opportunities that transform the lives of our students, enrich the lives of our culturally diverse citizenry, and strengthen the regional economy.

Catalog - Policies

Applicability

These policies apply to recruitment, admission, extracurricular activities, housing, facilities, access to course offerings, counseling and testing, financial assistance, employment, health and insurance services, and athletic programs for students. These policies also apply to the recruitment, hiring, training, and promotion of University employees (faculty, staff, and students) and to all other terms and conditions of employment. The University strives to establish procedures which assure equal treatment and access to all programs, facilities,

and services.

Anti-Harassment

Per University Policy 2720: Prohibited Discrimination and Equal Opportunity, it is the policy of the institution to prevent and eliminate unlawful harassment in employment and educational settings. The University prohibits harassment of employees and students on the basis of race/ethnicity, national origin, ancestry, serious medical condition, physical or mental disability, pregnancy, age, religion, sex, sexual orientation, gender identity, spousal affiliation, veteran status, genetic information, or other characteristics protected by applicable law. The University makes special efforts to eliminate both overt and subtle forms of sexual harassment, per University Policy 2740: Sexual Misconduct.

Equal Education Policy

The University of New Mexico is committed to providing equal educational opportunity and forbids unlawful discrimination and/or harassment on the basis of race/ethnicity, national origin, ancestry, serious medical condition, physical or mental disability, pregnancy, age, religion, sex, sexual preference, gender identity, spousal affiliation, veteran status, genetic information, or other characteristics protected by applicable law. Equal educational opportunity includes: admission, recruitment, academic endeavors, extracurricular programs and activities, housing, health and insurance services, and athletics. In keeping with this policy of equal educational opportunity, the University is committed to creating and maintaining an atmosphere free from all forms of harassment.

Equal Employment Opportunity

University policy, state, and federal law and regulations forbid unlawful discrimination on the basis of race/ethnicity, national origin, ancestry, serious medical condition, physical or mental disability, pregnancy, age, religion, sex, sexual orientation, gender identity, spousal affiliation, veteran status, genetic information, or other characteristics protected by applicable law in recruiting, hiring, training, promoting, and all other terms and conditions of employment. The University of New Mexico commits itself to a program of affirmative action to increase access by, and participation of, traditionally underrepresented groups in the University's work force.

ADA Compliance and Reasonable Accommodation

The University of New Mexico is committed to the recognition and the proactive pursuit of compliance with the Americans with Disabilities Act of 1990 (ADA). The University makes reasonable accommodation to the religious observances/national origin practices of a student, an employee or prospective employee, and to the known physical or mental limitations of a qualified student, employee, applicant or program user with a disability, unless such accommodations have the end result of fundamentally altering a program or service or placing an undue hardship on the operation of the University. Qualified students, employees or program users with disabilities should contact the Office of Equal Opportunity or Accessibility Resource Center for information regarding accommodations in the employment and/or academic setting. To comply with the ADA and the Rehabilitation Act of 1973, UNM provides the information in this publication in alternative formats. If you have a special need and require an auxiliary aide and/or service, contact Accessibility Resource Center at (575) 737-3695 or at 1157 County Road 110, Ranchos de Taos, NM, 87557.

Non-Discrimination

The University of New Mexico, as an equal opportunity/affirmative action employer and educator, complies with all applicable federal and state laws regarding nondiscrimination and affirmative action. The University of

New Mexico is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race/ethnicity, national origin, ancestry, serious medical condition, physical or mental disability, pregnancy, age, religion, sex, sexual orientation, gender identity, spousal affiliation, veteran status, genetic information, or other characteristics protected by applicable law in employment, educational programs and activities, and admissions. Inquiries or complaints may be addressed to the Office of Equal Opportunity whose Director serves as the 504/ADA Coordinator and which also houses the Title IX Coordinator.

Sexual Misconduct and Title IX Compliance

Title IX of the Education Amendments of 1972 (Title IX) prohibits discrimination based on gender in educational programs which receive federal financial assistance. Areas of the institution where Title IX may have application include athletics, student recruitment and admissions, financial aid, scholarships, course offerings and access, employment, and housing and residential services. Title IX also protects students and employees, both male and female, from unlawful sexual harassment in school programs and activities. University Policy 2740: Sexual Misconduct outlines what constitutes sexual harassment and/or sexual misconduct at UNM. The Office of Equal Opportunity houses the Title IX Coordinator, who oversees the University's compliance with Title IX.

Reasonable Accommodation for Religious Practices

The University of New Mexico makes reasonable accommodations for religious practices of employees and students and for prospective employees and students unless such accommodations have the end result of fundamentally altering a program or service or placing an undue burden on the operation of the University as defined by policy.

Pregnancy Accommodation

The University of New Mexico is committed to protecting the rights of expecting parents and makes accommodation for pregnancy, lactation, and conditions related to pregnancy for employees and students and prospective employees and students. The University makes accommodation unless such accommodations have the end result of fundamentally altering a program or service or placing an undue burden on the operation of the University as defined by policy.

Veterans and Compliance

As a federal contractor, the University of New Mexico must adhere with the Vietnam Era Veterans' Readjustment Assistance Act (VEVRAA), as amended. VEVRAA prohibits discrimination against protected veterans and requires that federal contractors and subcontractors take affirmative action to employ and advance qualified protected veterans in employment.

Reporting

If you believe you have been discriminated against and/or harassed on the basis of your race/ethnicity, national origin, ancestry, serious medical condition, physical or mental disability, pregnancy, age, religion, sex, sexual orientation, gender identity, spousal affiliation, veteran status, genetic information, or other characteristics protected by applicable law, you should contact the Office of Equal Opportunity, whose Director serves as the Coordinator for the Americans with Disabilities Act of 1990 (prohibiting discrimination on the basis of disability) and which houses the Title IX Coordinator for issues regarding Title IX of the Education Amendments Act of 1972 (prohibiting discrimination on the basis of sex in federally funded programs). The Director and Title IX Coordinator can be reached at (505) 277-5251, oeounm@unm.edu, or visit the Office of

Equal Opportunity (OEO), 609 Buena Vista NE, Albuquerque NM 87131.

Applicable University of New Mexico Policies

UNM policies regarding Equal Opportunity, Affirmative Action, discrimination, reasonable accommodations, sexual harassment, and other related subjects listed above can be viewed at the following web site:

<https://policy.unm.edu/> or can be reviewed at the Office of Equal Opportunity located at 609 Buena Vista NE, University of New Mexico 87131-0001.

Catalog - Locations

Directions for Correspondence

All departments of UNM-Taos receive mail through a central post office. Address any correspondence to a specific department or individual as follows:

Name of Individual and Department

The University of New Mexico- Taos
1157 County Road 110
Ranchos de Taos, NM 87557

For prospective students, and other general information, write to Student Services at 1157 County Road 110, Ranchos de Taos, NM 87557. The University of New Mexico- Taos office hours are, in general, 8:00 a.m. to 5:00 p.m. Monday through Friday.

The University of New Mexico-Taos has six (6) main instructional locations:

- The UNM-Taos Klauer Campus, at 1157 County Road 110 Ranchos de Taos, NM 87557, is a multi-use facility that encompasses the woodworking shop, several art studios, the Kid's Campus, the Business and Computer Science building, and general classrooms. The Physical Plant Department (PPD) and the offices of the Area Coordinators and Department Chairs, the Department of Instruction, Student Affairs, Student Success, and CASA are also located at the Klauer Campus.
- The Camino Real building, at 115 Civic Plaza Drive Taos, NM 87571, houses the following: the Digital Media Arts classroom, the Taos Education and Career Center, Veterans Upward Bound, and the Small Business Development Center.
- Rio Grande Hall, at 121 Civic Plaza Drive, Taos, NM 87571, houses the Health Sciences programs.
- Taos High School, located at 134 Cervantes Street Taos, NM 87571, houses the chemistry courses.
- The TCEDC, located at 1021 Salazar Rd, Taos, NM 87571, houses the Culinary Arts courses.
- The Construction Tech Building, located at 1194 Suite F St. Francis Lane., Taos, NM 87571, houses the Construction Technology courses.

Type	Title	Address	Function
Branch	UNM-Taos Klauer Campus	1157 County Road 110 Ranchos de Taos, NM 87557	This multi-use facility encompasses the woodworking shop, art studios, the Kid's Campus, the STEM Center (STEM classrooms, computer

			technology classrooms) , and general classrooms. The Facilities Management Department (FM) , IT department, Executive Suite, and the offices of the Department Chairs, full-time faculty, Center for Faculty Development, the Department of Academic Affairs, Student Affairs, Student Success, Library and CASA are also located at the Klauer Campus.
Extension	Camino Real Hall	115 Civic Plaza Drive Taos, NM 87571	The Digital Media Arts courses are held at this location. This location also houses the Taos Education and Career Center (TECC), the Small Business Development Center (SBDC), UNM-Taos HERO office (Health Extension Rural Outreach) Veterans Upward Bound, and the High School Equivalency Program.
Extension	Rio Grande Hall	121 Civic Plaza Drive Taos, NM 87571	Health Careers Training Center. The Health Sciences courses are held at this location.
Extension	Taos High School	134 Cervantes Street Taos, NM 87571	Chemistry courses are held at this location.
Extension	The Construction Tech	1194 Suite F St. Francis Lane. Taos , NM	Construction Technology courses are held at this location.
Extension	TCEDC	1021 Salazar Rd Taos, NM 87571	Culinary Arts courses are held at this location.
	Dual Credit Program	Area High Schools	Dual credit courses are taken by high school students receiving high school and college coursework in a concurrent status. Most of these courses are held at the students' high schools.

Catalog- Campus Safety

In case of an emergency, dial 911 from any campus telephone.

EMERGENCY PROCEDURES

HAZARDOUS MATERIALS INCIDENT

- Contact supervisor, faculty or staff.
- **Call security day 575-737-6273 and after 5pm call 575-758-1540.**
- If hazard is widespread, evacuate the building and pull the fire alarm.

MEDICAL EMERGENCY

- Call 911 whether or not individual refuses help
- Do not move injured/ill person
Locate nearest first aid kit
- Provide emergency care if you are trained to do so, avoiding contact with blood or other bodily fluids.
- Stay with victims until help arrives
- Fill out UNM-Taos Incident Report

GAS LEAK

- If you smell gas call 911 and/or Gas Co. at 1-888-664-2726.
- Notify supervisor, faculty or staff and leave the building immediately, leaving the door open.
- Follow instruction from emergency personnel and **call Facilities Management 575-737-6273 or Campus Security (after 5pm) 575-758-1540.**

CRIME IN PROGRESS

- Call 911.
- Report criminal or suspicious activity to **Facilities Management 575-737-6273 or Campus Security (after 5pm) 575-758-1540.**
- Do not intervene or confront suspicious person if there is not an immediate threat to public safety.

SEVERE WEATHER

- Move to interior hallway.
- Avoid windows, atriums or structures with wide free-span roofs.
- Take shelter beneath heavy desk or other furniture.
- Assume "fetal" position to protect head and eyes
- Consult local radio stations or call the **weather hotline at 505-424-2363**
- Call **575-737-6222** to find out about closures and delays due to winter weather.

FIRE

- Upon discovering fire or smoke, immediately pull the nearest fire alarm.
- Call **911** and describe location, nature and extent of the fire.
- **Call Facilities Management 575-737-6273 , or Campus Security (after 5pm) 575-758-1540.**
- Evacuate immediately, closing but not locking doors and windows behind you.
- Remain at least 500ft away from structure.
- Give responders any information about the incident.

ACTIVE VIOLENT OFFENDER

- Call **911** and contact Campus Security.
- Report your specific location and give any details that you know about the incident.
- Evacuate the premises by fleeing if possible.
- Hide in a place, barricade doors and windows if flight is not an option.
- Put cellphones on silent mode and remain calm.
- Defend yourself with whatever is at hand, only as a last resource.

UTILITY OUTAGE

- Contact supervisor, faculty or staff and Campus Security immediately
- **Call 911** if outage could be hazardous.

BOMB THREATS

- If you find a suspicious package or device- **DO NOT TOUCH IT.**
- Call 911 immediately and notify **Campus Security High Desert at 575-758-1540.**
- Evacuate area immediately.
- If you receive a threat or tip, notify Campus Security.

EMERGENCY NUMBERS

911

575-737-6273

575-758-1540

575-737-6222

575-758-9795

575-758-2216

575-758-8878

1-800-222-1222

**POLICE/FIRE/AMBULANCE
CAMPUS SECURITY (DAY)
HIGH DESERT SECURITY (NIGHT)
INFO & SNOWLINE
COUNTY SHERIFF
TAOS POLICE
NM STATE POLICE
NM POISON CENTER**

UNIVERSITY OF NEW MEXICO- TAOS

KLAUER CAMPUS- 1157 COUNTY RD.110, RANCHOS DE TAOS , NM87557 - PHONE: 575-6200
DOWNTOWN COMPLEX - 115 CIVIC PLAZA DRIVE, TAOS, NM 87571



To Report an Incident

UNM-Taos Monitor Staff should be notified immediately whenever a crime is discovered, suspected, or witnessed on campus property. **If the incident requires police or emergency medical intervention call 911.**

Maintenance

We maintain the physical campus environment and facilities to support the educational, research and service programs for our students, faculty, staff, and visitors in order to uphold the University's mission. Our staff is responsible for the repair, maintenance, operation and upkeep of over 104,000 square feet of buildings and over 81 acres of grounds. The maintenance crew oversees the day-to-day operation of campus facilities, seasonal maintenance heating and cooling units, light bulb change, filter replacement, fair wear and tear replacement, repaint and other similar requirements. Submit your requests to taosppd@unm.edu.

In case of a maintenance emergency, please call 575-737-6273.

Catalog - General Information

Smoking on University Property

Adopted by the President 3/ 27/ 1997 - Effective Date: June 1, 1997

General - Environmental Tobacco Smoke (ETS) has been shown through research and field studies to be the most widespread harmful indoor air pollutant. ETS contains over 4,000 chemicals, 43 of which are known animal or human carcinogens. Many chemicals in ETS are tumor promoters or cancer precursors. Exposure to ETS has been shown to cause pulmonary, cardio vascular, and reproductive disease in nonsmoking adults and children. Described herein are policies and procedures designed to reduce the hazards of ETS to nonsmokers and to comply with the New Mexico Clean Indoor Air Act, House Bill 48, 1985 as amended. Many electronic smoking devices closely resemble and purposely mimic the act of smoking by having users inhale an aerosol or vapor that can contain nicotine and other potentially harmful chemicals. After testing a number of e-cigarettes from two leading manufacturers, the Food and Drug Administration determined that various samples tested contained not only nicotine but also detectable levels of known carcinogens and toxic chemicals, including a toxic chemical used in antifreeze.

Smoking tobacco products is prohibited in all University buildings, facilities, vehicles, and during organized indoor and outdoor events on University property. This policy also applies to other legal smoking preparations and the use of tobacco tobacco (including e-cigarettes) such as clove cigarettes.

Smoke Free Building

Smoking is prohibited in or at:

- all enclosed buildings and facilities, including classrooms, offices, food service venues, lavatories, and most residence halls (in accordance with Residence Life policies);
- corridors, elevators, and enclosed walkways;
- University-owned vehicles; and indoor and outdoor athletic or other University-sponsored or designated events.

"No Smoking " signs will be posted at every major entrance to all University buildings and facilities. The University Safety, Health and Environmental Affairs Department will provide signs for facilities as required.

Ashtrays will not be provided in any enclosed University building or facility.

Smoking is not permitted outdoors on University property.

Policy on Illegal Drugs and Alcohol

This Policy on Illegal Drugs and Alcohol is adopted pursuant to federal laws and because of the commitment of The University of New Mexico to an environment for the pursuit of its educational mission free of illegal drugs and the illegal use of alcohol. Drug and alcohol abuse on campus poses a serious threat to the health and welfare of faculty, staff, and students; impairs work and academic performance; jeopardizes the safety and well-being of other employees, student and members of the general public; and conflicts with the responsibility of The University of New Mexico to foster a healthy atmosphere for the pursuit of education, research, and service. This policy covers all property owned, used, leased or controlled by The University of New Mexico or any other site where official University business is being conducted. "Controlled substances: means those substances in 812, and implementing regulations, 21 CFR 1308.11-1301.15. "Controlled substances include, but not limited to, marijuana, cocaine (including "crack"), amphetamines, heroin, PCP, hallucinogens, and certain prescription drugs. Illegal uses of alcohol include, but are not limited to, serving, buying or drinking alcohol by a minor; assisting a minor or an intoxicated person to get alcohol; selling alcohol without a license and driving while under the influence. The policy is not intended to supersede or negate any existing policies on substance abuse, student or employee discipline, or any additional requirements imposed on The University of New Mexico or its students, faculty, or staff by federal or state law.

Policy Statement

The unlawful manufacture, distribution, dispensing, possession or use of controlled substances or alcohol on UNM property or as part of any of its faculty, staff, or student-is strictly prohibited. As a condition of employment, all employees, faculty and staff of The University of New Mexico shall abide by the terms of this policy. Violation of this policy shall result in disciplinary action, up to and including dismissal. As a condition of continued registration and enrollment, any student of The University of New Mexico shall abide by this policy. Violation of this policy shall result in disciplinary action, up to and including expulsion.

UNM's response to any violation of this policy may include, as a total or partial alternative to disciplinary action, a requirement that the employee or student participate successfully in an approved substance abuse treatment or rehabilitation programs a condition of continued employment or registration/enrollment. Any employee engaged in the performance of work under federal contract or granting is required, as a condition of employment, to notify his/her supervisor if he or she is convicted of a criminal drug statue violation occurring in the workplace within five days of such conviction. The supervisor shall notify the University Counsel's Office. Failure of the employee to notify the supervisor shall be grounds for disciplinary action.

In recognition of the dangers of substance abuse in the workplace The University of New Mexico shall maintain alcohol and drug-free awareness programs to inform members of the University community about the issues and risks of substance abuse, and about counseling and treatment resources. The University shall assign responsibility for such awareness programs to specific administrative entities, which shall be provided sufficient resources to develop and maintain the programs. As a matter of policy, any referral, treatment, awareness, or primary prevention programs established by the University of New Mexico shall play no role in enforcing or instituting possible disciplinary action.

Computer Use Policy

UNM-Taos has adopted a Code of Ethics regarding the use of computer facilities. Computer users agree to abide by the policy in the Code of Ethics. Violations of any of the conditions are considered unethical and possibly unlawful. Disciplinary procedures are outlined in the Code of Ethics and will be imposed on computer users who violate the policy. Computers are available on a first-come, first-served basis. It is the user's responsibility to protect his/her own password to his/her account. Any user caught sharing accounts will have his/her access privileges suspended and will be reported to the Administration for appropriate action. Use of all lab computer equipment is limited to current UNM Taos students, faculty, and staff. Use by other persons is strictly prohibited.

- Computer lab equipment is provided for school related projects, and the privilege is not to be abused.
- Users must accept the risk as to the availability of lab equipment and services.
- User's files should be saved to diskette or zip disk. Any files saved to the hard drives may be deleted.
- Print only UNM class work related documents. The printing of multiple copies is not allowed.
- No eating or drinking in the lab.
- Do not disturb other users with excessive noise.
- Report any computer lab problems to the computer coordinator.
- Report LRC problems to the Library Staff.

For the complete UNM computer use policy, go to <https://policy.unm.edu/university-policies/2000/2500.html>

The UNM Taos computer center services a large number of faculty, staff, and students. All computer users have the responsibility to use the Computer Center systems in an effective, efficient, ethical, and lawful manner. The ethical and legal standards that are maintained are derived directly from standards of common sense and common decency that apply to the use of any public resource. [The following conditions apply to all users of the UNM Taos computer systems. Violations of any of the conditions are considered unethical and possibly unlawful.]

- The use of computer facilities is a privilege, not a right, and UNM Taos seeks to protect legitimate computer users by imposing sanctions on those who abuse the privilege. Eliminating computer abuse provides more computing resources for users with legitimate computing needs.
- The computer center usage policy is based on the laws of the State of New Mexico and United States copyright law. In addition, certain restrictions apply that are not specifically covered by either law.
- Besides setting guidelines for appropriate use of computers, the usage policy outlines the disciplinary procedures that will be imposed on computer users who violate the policy. In accordance with established University practices, violations may result in disciplinary review, which could result in expulsion from the University or dismissal from a position, and/or legal action. [Computer users agree to abide by the following conditions, which apply to all computers and network interconnections owned or administrated by the Computer Center including University-wide microcomputer facilities.]
- A variety of software is available for use in the lab. These programs have been specifically configured for our computers and peripherals. Do not change any computer configuration or preference unless specifically guided by your instructor. No application program software of any kind may be installed on or copied to or from any computer.
- Violation or abuse of any policy, equipment, or lab staff member will be reported to the Campus Director and may result in suspension or revocation of lab privileges.
- For the complete UNM computer use policy, go to <http://www.unm.edu/cirt/policies.html>.

Catalog – Admissions

The University of New Mexico-Taos Campus admits all qualified New Mexico applicants within the limits of its resources, it also accepts qualified students from other states and foreign countries. Because of the great diversity of UNM-Taos's students, special applications and admissions procedures have been created to meet the needs of the different students served, including entering freshmen, transfer students, non-degree students, certificate students, associate degree students and unclassified students.

Application Procedure

Applications are required if:

- Student has not previously attended UNM-Taos.
- Student has not attended UNM-Taos for two semesters or more and are seeking re-admission.
- Students who are changing from non-degree status to degree seeking.
- Students changing from certificate programs to associate degree programs.

Application for admission must be turned in to the UNM-Taos Student Services Department. The completed application is submitted with a \$10.00 non-refundable one time only application fee. Students must make arrangements for high school and college transcripts to be sent directly from their former educational institutions to Admissions, UNM-Taos, 1157 County Road 110, Ranchos de Taos, NM 87557, when appropriate. The student is responsible for verifying that UNM-Taos has received the transcripts. Non-degree students are not required to submit formal transcripts until they apply for degree status.

If more information is required, a notice will be sent to the student requesting the necessary information. Once all the necessary information is received and the student is found in good standing, a notice will be sent informing the student of acceptance.

UNM-Taos Admissions Requirements

1. Associate of Science / Associate of Applied Science / Associate of Arts Degree
 - UNM-Taos admissions application
 - \$10.00 non-refundable one time only application fee
 - High school / GED official transcript
 - Official college transcript (if applicable)
2. Certificate
 - UNM-Taos admissions application
 - \$10.00 non-refundable one time only application fee
 - High school / GED official transcript
 - Official college transcript (if applicable)
3. Non-Degree
 - UNM-Taos admissions application
 - \$10.00 non-refundable one time only application fee

4. High School Dual Credit Option

Objective:

Through purposeful course selection and guided pathways, dual enrollment provides access to courses that deliver simultaneous credit toward high school graduation and a postsecondary degree or certificate

Opportunities:

- Gain a college experience while still in high school.
- Get a head start exploring college courses and your major.
- UNM Taos Dual Credit Courses are offered to you with minimal cost (selected course and lab fees) and free tuition.
- Dual Enrollment provides challenging coursework to strengthen your academic skills and provides pathways in General Education Core, Career Technical Education and Career Exploration.

Eligibility:

Friday Early College Program (FECP)

- 2.5 GPA preferred (2.0 minimum) for Career Technical courses.
- 3.0 GPA preferred (2.5 minimum) for Academically Transferrable courses].
- Adherence to UNM Satisfactory Academic Progress guidelines and UNM Student Code of Conduct.

Non-FECP courses at UNM Taos

- 2.5 GPA for Career Technical courses.
- 3.0 GPA for Academically Transferable courses.
- Adherence to UNM Satisfactory Academic Progress guidelines and UNM Student Code of Conduct.

Courses taught at Area High School

- 2.5 GPA preferred (2.0 minimum) for Career Technical courses.
- 3.0 GPA preferred (2.5 minimum) for Academically Transferrable courses.
- Adherence to UNM Satisfactory Academic Progress guidelines and UNM Student Code of Conduct.

Dual Credit Application/Registration Packet:

Consists of three (3) sections & official high school transcript

1. Career Pathway & Informed Consent
2. UNM Taos Dual Credit Application
3. NM PED Dual Credit Request Form
4. Official High School Transcript

ALL four (4) sections ARE REQUIRED FOR A COMPLETE DUAL CREDIT APPLICATION.

NOTE: Specific school district and/or high school dual credit policies must also be considered for final approval of dual credit application.

All questions and registration materials must be submitted to: unmtaosdc@unm.edu

International Students

All international students must show proof of health insurance coverage before they will be allowed to register.

International students are not eligible to be classified as residents for tuition purposes.

All international students on visas other than student visa must provide copies of their current visa to the UNM-Taos Admissions Office prior to registration. Check with the UNM-Taos registrar for the appropriate documentation that is required.

International students seeking a student visa need to contact UNM's International Admissions Office in Albuquerque at (505) 277-5829.

Transcript Evaluation

New UNM-Taos students who have attended other colleges may enroll in degree-seeking or non-degree status. Official transcript evaluations are available for students who are enrolling in degree status. Transcripts must be sent from each institution attended. Students should allow one semester for an evaluation to be completed. To have a transcript from another college evaluated, a student should apply for degree status in a UNM-offered program, submit a \$10.00 application fee and request that official copies of his/her transcript be sent from all previously attended colleges to the Admissions Office, UNM-Taos, 1157 County Road 110, Ranchos de Taos, NM 87557. For students applying for the next academic session while still enrolled at another institution, the official transcript must include listing of courses in progress as well as all completed work. An official evaluation of the transcript will be prepared only if the above procedures are followed.

Applications will not be processed until all required items are on file in the Admissions Office.

To allow students at other institutions to make definite plans for transfer, a determination of admission status may be made before courses in progress are completed, subject only to receipt of the final transcript.

Students permitted to register before receipt of their final transcripts may be dis-enrolled if their transcripts do not reach the UNM Admissions Office within three weeks after the beginning of classes.

Students must indicate on their applications all previous college attendance. Applicants may not ignore previous college attendance, even though they may prefer to repeat all previous courses. Students found guilty of non-disclosure or misrepresentation in filling out admission application forms are subject to disciplinary action, including possible dismissal from UNM-Taos.

Academic credits for courses completed at other post-secondary institutions can be transferred to UNM-Taos if:

1. a grade of C or better was earned in the course,
2. the post-secondary institution is appropriately accredited, and
3. UNM or UNM-Taos offers a course deemed equivalent by the appropriate department chair.

Other Ways to Earn Academic Credit

1. College Level Examination Program (CLEP) Credit

UNM grants general credit for qualifying scores on CLEP General Examinations before earning 26 credit hours toward a baccalaureate degree or 12 hours toward an associate degree at UNM-Taos. Policies vary for application of CLEP general credit toward degrees in individual colleges at UNM. UNM-Taos allows 12 CLEP general and subject credit toward associate degrees (6 hours toward certificate program). Additional information about these credits can be obtained by referring to the (main campus) UNM Catalog or by consulting UNM-Taos Academic Advisors.

2. College Entrance Examination Board (CEEB) Advanced Placement and CLEP

Subject Examinations. UNM grants credit to students who achieve satisfactory scores on a number of the CLEP

Subject Examinations and CEEB Advanced Placement Examinations. Please consult the (main campus) UNM Catalog or the UNM-Taos Academic Advisors for information.

3. Military Credits

Credit for service training and experience is granted on the basis of measured educational achievement in conformity with the procedures recommended by North Central Association of Colleges and Secondary Schools and the American Council on Education. A veteran student who is eligible for educational benefits under one of the public laws or who has served on active duty for at least one calendar year after July 26, 1946, must apply for such credit in the Office of Admissions during the first semester of enrollment in regular status at UNM-Taos. Please consult the UNM Catalog or the UNM-Taos advisors for information.

4. Correspondence Courses

Independent study is available through correspondence courses. Students should contact UNM's Division of Continuing Education at (505) 277-2631 for a current catalog. A maximum of nine semester hours may be used toward an associate degree.

5. Examination to Establish or Validate Credit (Challenge a Course)

Only students admitted to or enrolled in regular degree status may, with appropriate approval from UNM or UNM-Taos departments, take an examination to establish or to validate credit. These students may not have been previously enrolled in the course at UNM or UNM-Taos.

The procedure is as follows:

A permit will be issued by the UNM-Taos Registrar. The student must then pay a fee of \$10.00 per credit hour and must submit the permit to the person who will administer the examination. Once the examination has been administered and graded, the instructor will complete the form and will submit it to the UNM-Taos Registrar's Office.

Examination to establish credit may be taken only during the period of the week before classes begin through the ending date of the semester or summer session. Credit will be allowed and will be placed on the student's permanent record as of the semester in which the examination is completed and will not count in the student's grade point average prior to the completion of that semester. Only grades of C or better will be recorded as a CR (credit). If the student does not earn a grade of C or better, a second examination for that course will not be permitted.

6. Technical Credit

Under special circumstances, students may receive credit for technical courses that are not normally transferable to UNM. Students who have earned technical credit that they believe may be applicable to their specific degree programs can request a review of that credit by the department chairperson or program director. An interview or demonstration of competence, or both, may be required before a decision regarding credit is made. Acceptance of technical credit is binding only to the specific department or program recommending the credit.

7. Training Credit

Credit for non-collegiate training programs is graded based on recommendations of the American Council of Education's "National Guide to Educational Credit for Training Programs". Official records must be supplied to the UNM Admissions Office by the appropriate source.

8. Concurrent College Enrollment

Prior to enrolling concurrently in residence or by extension or correspondence in another collegiate institution, students should verify with the Admissions Office and their college advisors to ensure acceptance of the transfer credits.

Introductory Studies

Developmental Education Courses:

Entering freshmen whose ACT scores or UNM-Taos placement exam scores indicate a need for college preparatory course work, or entering freshmen with deficiencies in admission requirements, may be required to take developmental education courses before entering their individual programs. General University credit will be granted for these skills courses, but they are not accepted toward UNM-Taos associate degree programs or toward UNM degree programs. Students who are enrolled in degree or certificate programs may receive financial aid for remedial coursework, with a limit of no more than 30 hours. Students may also be referred to the Taos Education and Career Center (TECC) to prepare for retaking placement assessments.

First Year Requirement:

Effective Spring 2013, UNM-Taos incoming freshmen, with fewer than 26 earned hours, are required to take First Year Seminar (FYEX 1110). Students should plan to take this course during the first semester in which they attend UNM-Taos. This course is designed to help students achieve greater success in college and in life. Students will learn many proven strategies for creating greater academic, professional, and personal success.

Resident Status in New Mexico

Established by the NM Higher Education Department (HED Rule 910)

Effective Fall 1996

All students are classified according to their residency status for tuition purposes. Any student wishing to change from nonresident to resident classification must petition through the Registrar's Office, as of the 21st day from the start of the semester. New students must change their residency status through the Admissions Office.

To become a legal resident of New Mexico for tuition purposes, four basic requirements must be completed. Each person must meet the requirements individually.

1. The 12-month Consecutive Residency Requirement. A person must physically reside in the state for the twelve consecutive months immediately preceding the term for which the resident classification is requested.

Note: Students must be 19 years old to establish their own residency.

2. The Financial Independence Requirement. Only persons who are financially independent may establish residency apart from parents or guardians. A student cannot be approved for residency who is financially dependent upon his/her parents or guardians who are nonresidents of New Mexico. Dependency is always based on the previous tax year for residency purposes. If under the age of 23 at the time the student applies for residency, a copy of his/her parents' or guardians' 1040 or 1040A U.S. income tax form for the previous tax year must be submitted with the application to verify this status. If the student is shown to be a dependent on this tax form, he/she will not be considered financially independent during the current year.

3. The Written Declaration of Intent Requirement. The student must sign a written declaration of intent to

relinquish residency in any other state and establish it in New Mexico.

4. **The Overt Acts Requirement.** New Mexico requires the completion of several "overt" acts, which support the student's written declaration of intent to become a permanent resident. The student must meet the requirement for all of the overt acts listed in this section unless they can sufficiently demonstrate why they are unable to do so. The required overt acts are:

- 1) If employed, evidence of employment within the state of New Mexico;
- 2) If employed in New Mexico, evidence of payment of New Mexico state income tax;
- 3) A New Mexico driver's license;
- 4) A New Mexico vehicle registration; and,
- 5) Voter registration in New Mexico.

NOTE: Any act considered inconsistent with being a New Mexico resident--such as voting, securing and/or maintaining a driver's license or automobile registration in another state, etc. will cause the petition to be denied.

Active duty military stationed in New Mexico, their spouses and dependents, are eligible for waivers for nonresident tuition. A form must be submitted to obtain this waiver.

* The spouse and dependent children of a person who has moved to New Mexico and has obtained permanent full-time employment (sufficient documentation is required) shall not be required to complete the twelve-month durational requirement. However, all other requirements must be satisfied.

Senior Citizens Reduced Tuition

Senior Citizen Rate: Senior citizens may take classes for nominal tuition. To qualify for the Senior Citizen tuition rate, you must:

- be age 65 or older;
- be a New Mexico resident as defined by the Residency Classification Office;
- register for no more than ten credit hours;
- register on or after the first day of classes.

Senior citizens (persons 65 years or over) are eligible for reduced tuition under the

Senior Citizen Reduces Tuition Act, which is outlined below.

1. Senior tuition is \$5.00 per credit hour. (For current tuition rates, please visit www.unm.edu) Any additional course-specific fees will be paid at regular rate. Lab fees and facility fees will be charged at the regular rate.

2. The maximum number of hours for which a senior citizen may enroll with the reduced rate is ten. A senior citizen who enrolls for eleven or more hours must pay the full regular rate for all hours, not just the tenth and beyond.

3. Senior citizens enrolling under the provisions of this act will be enrolled on a space available basis. After the close of regular registration, students will be contacted to register during the first week of classes. No late fee

will be charged.

4. Senior citizen enrollment in a class cannot be considered in determining the minimum number of students required to "make" a class. The University may restrict the senior citizen enrollment in a class to 10% of the total students enrolled for a particular class.
5. Senior citizens enrolling under provision of this act are expected to meet all course requirements and are eligible for all grading options, including audit status, as permitted by the institution.
6. Senior citizens are expected to comply with all the rules, and regulations and policies of the institution, specifically in relation to dropping courses, withdrawing from courses, transaction deadlines, and academic standing (probation/suspension).
7. Students registering under the provisions of this act are expected to comply with all admission requirements that pertain to the classification for which they apply, including fees, deadlines, and the submission of credentials.
8. Senior citizens will be entitled to all rights and privileges of enrolled students, including the issuance of an ID card, the use of the library, and access to other campus facilities according to campus regulations pertaining to full-time versus part-time students.

Tuition Refund Schedule

Tuition will be refunded in accordance with the following schedule:

- Course duration greater than eight weeks up to and including sixteen weeks:
 - Withdrawal and drop in paid hours:
 - Prior to first day of classes and through Friday of the third week of classes: 100%
 - First day of fourth week of classes and thereafter: 0%
- Course duration greater than four weeks up to and including eight weeks:
 - Withdrawal or drop in paid hours:
 - Prior to first day of class and through Friday of second week of classes: 100%
 - First day of third week of classes and thereafter: 0%
- 4 Week (or fewer) Courses:
 - Withdrawal or drop in paid hours:
 - First day of classes: 100%
 - After first day of classes: 0%

All refunds are based on the date of the drop or withdrawal. To receive a tuition refund, students must go to Student Affairs, complete the drop procedures for their courses and then contact the Business Office. All refunds will be mailed by the end of the fourth week of the session or by the end of the sixth week of the semester. When classes are cancelled by the institution, students may make changes to their schedules during the first week of the session or semester. After the one-week period, any student who has not made a change will be issued a refund automatically.

Re-admission to the University

A UNM or UNM-Taos degree student who stops attending for two or more regular semesters, or one full

academic year, must file an application for readmission, although the application fee is not required again. Students applying for readmission must meet the regular application deadlines. Official transcripts of any college work attempted during the absence must be submitted to the Registrar at UNM-Taos before re-admission can proceed. The transcripts should also list courses in progress if the student is taking non-UNM courses at the time of application. Although these transcripts would not show final grades, the UNM Admissions office will let the student know his/her admission status so plans can be made subject only to the final transcript being received by the Admissions Office not later than three weeks after classes begin.

Although credit earned during suspension from UNM will not be accepted for transfer, attendance at another institution during suspension must be indicated on student's application for re-admission, and an official transcript must be furnished. Students will be readmitted to a degree program only if previous UNM work was in degree status unless a degree has subsequently been earned. Students in non-degree status must also reapply if they have not attended for one or more semesters as long as the 30-credit-hour limit is not exceeded. Current program requirements will be in effect for students who are readmitted after an absence of one or more semesters.

Change of Name

Students who need to process a change of name for their academic records must bring appropriate documentation (at least two types of identification showing the new name) to the Student Affairs Department. Examples of such documentation are: marriage certificate, birth certificate, or court order for legal name change. Name changes will be processed for enrolled students only.

Transcripts

The Records Office issues advisement copies of UNM student records. Official copies may be requested either online at registrar.unm.edu. The following information is needed in order to process a request by mail: student name, (all names used while at UNM) social security number, date of birth and dates of attendance. The student's signature is required to authorize the release of any transcript. A fee is charged for all official transcripts. Transcripts from other institutions that are sent to UNM for purposes of admission are not copied or returned to the student.

Transcript Holds

No official transcript will be released to the student or any other person or institution until all the student's outstanding financial obligations to the university have been paid or until satisfactory arrangements have been made. These obligations include, but are not limited to, loans, such as the New Mexico Student Loan Program, library fines, tuition and fees, and other charges. All financial arrangements are handled in the Bursar's Office, (505) 277-5363. Transcripts may also be held for non-financial reasons such as incomplete admission status.

Grade Notification

Students can access semester grades online via <http://my.unm.edu>. If a hard copy is desired, it can be obtained by visiting the Student Affairs Department at 1157 County Road 110.

Catalog - Financial Aid

UNM-Taos offers a variety of scholarships, grants, loans and student employment opportunities to help meet the financial needs of all its students. Students enrolled at least half time in a certificate or degree-granting program should consider applying for any of the financial aid programs at UNM-Taos. Federal regulations

require that to remain eligible for financial aid, students must perform in the classroom according to the University's Satisfactory Academic Progress Policy (See complete Satisfactory Academic Progress Policy below). Student academic progress is reviewed at the end of each academic year for programs at least two years in length. For programs shorter than two years in length, academic progress is reviewed at the end of each semester. For students not meeting the University's standard, financial aid will be canceled. Opportunities for part-time employment are provided to students through the federally funded Work-Study Program. The students must have demonstrated financial need and be enrolled in at least six credit hours, as indicated by the completed Financial Aid form, to participate in the Program.

Satisfactory Academic Progress Policy

The three components of the Satisfactory Academic Progress Policy are explained below. Academic renewal does not satisfy academic progress standards for financial aid.

1. **Course Completion Rate:** Students must successfully complete at least 67% of the total credit hours they attempt. Classes in which grades of A, B, C, D, and CR are earned will be considered completed. Repeated courses were already counted as completed course, and credit will not be earned twice. All attempted credit hours, from any university (including non-degree hours), are counted whether or not financial aid was received. This calculation includes all hours in which student is registered at the time of withdrawal. Remedial classes and English as a Second Language (ESL) classes are also counted as attempted credit hours. Courses taken in AUDIT status are not counted in the student's total course load for purposes of financial aid eligibility. For graduate students, 100- and 200- level classes count as hours attempted, but not hours earned, because they will not count toward the completion of a graduate degree.

2. **Minimum GPA requirement:**

The students must meet the following GPA requirements in order to maintain their eligibility for financial aid:

College/Program	Total Attempted Credit Hours	Minimum GPA
Undergraduate	1-30	1.7
Undergraduate	31+	2.0

3. **Maximum Time Frame:** undergraduate students must complete their program of study within 150% of the published length of the program, measured in credit hours attempted. Example: if the published length of an academic program is 128 credits, the maximum time frame for completion is 192 attempted credits. All attempted credit hours from any university, including non-degree hours, and hours attempted in completing a prior certificate or degree will count toward the maximum allowable credits regardless of whether financial aid was received. Courses with assigned grades of F, W, I, NC, and "repeated" courses all count as attempted credit hours. In addition, remedial classes and ESL classes are counted in this calculation, even though these classes do not count toward the students' graduation requirements. To receive financial aid, graduate students must complete their degree within the maximum time frame allowed by their graduate program.

Developmental Coursework

Students enrolled in degree or certificate-granting program may receive financial aid for remedial coursework. However, federal regulations prohibit the receipt of financial aid for more than 30 semester hours of work. ESL (English as a Second Language) and developmental coursework taken through the Taos Education and Career Center do not count against this limit.

Exception for Standards of Satisfactory Progress

Students may request a review for accommodation when failing satisfactory progress standards by submitting a petition to the Student Financial Aid Office. A committee will review each petition. Petitions must contain the following:

1. A personal statement, explaining the extenuating circumstances which prevented Satisfactory Academic Progress toward a degree or certificate. If the student's transcript indicates difficulty for more than one semester, the petition must address the circumstances pertaining to each of these terms, and should also explain how they have been resolved.
2. Documentation: For example, if you had an illness that prevented you from attending classes, you must provide statement from your physician or photocopies of medical bills or statements containing a description of the illness and the dates that indicate when you suffered from that illness.
3. Degree summaries signed by academic advisors, for students who exceeded the maximum time frame.

Scholarships (see a Financial Aid Advisor for more information)

In addition to grants, loans, and work-study, UNM-Taos has a variety of scholarships available to eligible UNM-Taos students. Students should contact the Financial Aid Office for specific eligibility requirements, qualifications, and deadlines.

Catalog - Tuition and Fees

This catalog is published once every two years. Since tuition rates are subject to change, visit the UNM-Taos website (<http://taos.unm.edu/student-enrollment/tuition.html>) or the main UNM website (<http://www.unm.edu>) for current tuition rates.

Non-Resident Tuition:

Please visit the UNM-Taos website (<http://taos.unm.edu/student-enrollment/tuition.html>) or the main UNM website (<http://www.unm.edu>) for current tuition rates.

Lab/Course Fees:

Lab and course material fees for individual courses will be listed in the Schedule of Classes published each semester and summer session.

Fees for Pending Payments:

In accordance with Title 38 US Code 3679(e), UNM-Taos adopts the following additional provisions for any students using U.S. Department of Veterans Affairs (VA) Post-9/11 G.I. Bill® (Ch. 33) or Vocational Rehabilitation & Employment (Ch. 31) benefits, while payment to the institution is pending from VA. This educational institution will not:

- Prevent the student's enrollment;
- Assess a late penalty fee to the student;
- Require the student to secure alternative or additional funding;
- Deny the student access to any resources (access to classes, libraries, or other institutional facilities) available to other students who have satisfied their tuition and fee bills to the institution.

However, to qualify for this provision, such students may be required to:

- Produce the VA Certificate of Eligibility (COE) by the first day of class;
- Provide a written request to be certified;
- Provide additional information needed to properly certify the enrollment as described in other institutional policies

Catalog – Resources

Adult Education

The Taos Education & Career Center (TECC) is designed to serve students by helping to strengthen their academic competencies as well as helping to ensure their successful transition into college-level degree and certificate programs. The program offers course placement evaluation for students and free introductory math, English, and English as a Second Language (ESL) courses to help students enter college at the most appropriate level. Both the CASA Tutoring Program and ADA Services work in conjunction with College Readiness instructors to provide educational opportunities and academic strategies for student success.

Center for Academic Success and Achievement (CASA)

Students seeking help with their studies and course work can take advantage of UNM-Taos's supplemental instruction services. Tutors are available to assist students with all course subjects, exam preparation, homework, computer studies, and to help improve English, mathematics, and reading skills. Our services are free to UNM-Taos students. Students can be referred for tutoring by their instructor or voluntarily enter the program by contacting the Coordinator. To improve study skills and learning strategies, all students are encouraged to attend the hour-long mini workshops offered throughout the semester. For more information on course tutorials, workshops and learning resources contact the Center for Academic Success and Achievement (CASA) at (575) 737-3695.

Peer and professional tutors are available to assist students with exam preparation, math, science, computer studies, and to help improve English, mathematics, and reading skills. We have tutoring available for you during COVID. Our services are free to UNM-Taos students. For more information contact Amber Gordon at the Center for Academic Success and Achievement (CASA) at gordona@unm.edu (575) 737-3695.
<http://taos.unm.edu/home/casa/>

UNM Resources for Substance Abuse Problems (Located at Main Campus in Albuquerque)

Campus Resources for Faculty and Staff:

If you are concerned about your own, an employee's or a colleague's alcohol or drug use, contact the Counseling Assistance and Referral Services (CARS) program. The intent of CARS is not to intrude into the private lives of University employees, but rather to provide services for those who choose to request help with their problems. Your contact with CARS is confidential within the limits of applicable law and ethical guidelines. Individual assessments, short-term counseling, consultation and referrals are available. CAR (Counseling Assistance and Referral Service) Main Campus (505) 277-6868.

UNM Resources for Students:

If you are concerned about a student's alcohol or other drug use contact the Student Health Center's Student Assistance Program for consultation. Individual assessments, counseling, group therapy, and referrals are available Student Health Center Student Assistance Program (505) 277-1899

Student Health Education Program (505) 277-7947

Student Mental Health Center (505) 277-4537

Other Campus & Community Resources:

AGORA Crisis Center (505) 277-7855

ASAP Program

(Alcohol & Substance Abuse Prevention Prog.) (505) 277-5532

National Council on Alcoholism & Drug Abuse (AA, ACOA, Al-Anon, Women for Sobriety, etc.) (505) 256-8300

Suicide Crisis Emergency Telephone (SOS) 265-7557

UNM Mental Health Center (505) 843-2800

Crisis Unit (505) 843-2800

Center for Alcoholism, Substance Abuse & Addictions (SOS) 768-0100

ADA Compliance and Reasonable Accommodation

UNM-Taos is committed to supporting students with disabilities. In accordance with UNM Policy 2310 and the Americans with Disabilities Act (ADA), academic accommodations may be made for any student who notifies the instructor of the need for accommodation. You must Please inform us of your accomodation needs as we legally permitted to inquire. Students who require assistance in emergency evacuations should contact the instructor as to the most appropriate procedures to follow. Contact Accessibility Services, at the Center for Academic Success and Achievement (CASA), to coordinate accommodations and services CASA is located on the Klauer Campus, TSPH East, and can be reached at 575.737.3695. During COVID please contact Amber Gordon at gordona@unm.edu (575)737-3695.

<http://taos.unm.edu/home/casa/arc/>

Testing, Assessment, and Placement

Students must be assessed for appropriate placement prior to enrolling in any of the following courses:

MATH 099, MATH 100, MATH 1215, MATH 1220, MATH 1230, MATH 1350, MATH 1240, MATH 1512, ENGL 1110X/Y, ENGL1110Z, ENGL 1110, or ENGL 1120. Students will be assessed based on UNM-Taos placement exam scores, ACT/ SAT scores, and / or prior college prerequisite course work that is fewer than three years old. Students are strongly encouraged to take the UNM-Taos placement exams to confirm proper placement, even when other assessment scores are available. For placement testing information during COVID, contact Amber Gordon at the Center for Academic Success and Achievement at gordona@unm.edu or taostestingcenter@unm.edu, 575-737-3773.

Catalog - Library

Located at: 1157 County Road 110 Ranchos de Taos, NM 87557

Phone: 575-737-6242

Email: unmtlib@unm.edu

Website: <https://taoslibrary.unm.edu>

Mission Statement: The UNM-Taos Library is committed to providing quality services, resources in a variety of formats, and professional support to serve the needs of the UNM-Taos campus, and the community-at-large, in their pursuit of knowledge, creativity and lifelong learning. We maintain resources that reveal the rich heritage of the past while anticipating the expanding access to innovation and information.

The Library is intended to supplement and support the teaching process. The Library is staffed by the Library Director, Assistant Librarian, Library Information Specialist, and student assistants. Library resources and services include circulation of books, audio and videocassettes, a pamphlet file, magazine, newspaper and journal subscriptions, electronic research databases and a strong interlibrary loan service. Reserve materials for your classes may be housed in the library. The goal of the Library is to provide the resources and instruction for one to become a lifelong learner.

Who May Borrow Materials?

- Current students, faculty and staff; your LOBO card is your Library card
- Residents of Taos County with identification showing current address.
- Patrons who have a Library Passport Certificate from other New Mexico colleges and universities.

Borrowing Procedures

- Books may be borrowed for two weeks and renewed for an additional two weeks if there are no holds on that item. Faculty may also use their faculty extended borrowing privileges if an item is needed for the duration of the semester.
- Audio visual materials may be borrowed for one week and renewed for another week if there are no holds on that item.
- Five items may be borrowed at one time.
- Magazines may be checked out for three days providing it is not the current issue. Newspapers and reference materials do not circulate.

Interlibrary Loans

- Materials we borrow from other libraries may be checked out for two weeks from the date we receive the item.
- Renewals depend upon the loaning library. ILL items for renewal should be brought back on or before the due date to be considered for renewal.
- The Library has electronic access to libraries all across the country so check with the staff for any items you need.
- The interlibrary loan service is free for current students, faculty, and staff. Community patrons may utilize the interlibrary loan service for a fee of \$10 per item received.

Direct Borrowing from Other Institutions

- Current students, faculty, and staff may obtain a Library Passport Certificate from the UNM-Taos library staff to use at any other New Mexico college or university library. This enables students to go to another academic library, do their research, and check out materials directly. This would be used only if you are doing research at that particular institution and wish to check out materials directly. Otherwise, it is recommended you request the material from your UNM-Taos Library to obtain through interlibrary loan.

UNM-Email Accounts

- Current students, staff, and faculty must obtain a UNM e-mail account.
- Library staff can assist with the online application or you can go directly to the Internet address (<http://netid.unm.edu>).
- Be prepared to provide your date of birth, social security number, a login name (4-8 characters usually your name or nickname), and a password (6-8 characters using a combination of letters and/or numbers).

Library Computer Access

- The Library computers are open to all current students, staff, and faculty. As space permits, community members and those affiliated with other institutions may utilize the Library computers.
- The Library computers offer word processing programs and other software applications offered as coursework. There are PCs as well as iMacs.
- There is easy access to the Internet, to WorldCat (online library catalog for searching items in the UNM-Taos Library and other regional academic libraries as well as libraries worldwide), and to the research databases the Library subscribes to that offer access to articles from magazines, journals, and newspapers.
- In order to provide Information Literacy Instruction, the Library offers workshops on library research, course-related library instruction, and electronic information services.

Catalog - Student Affairs Information

Schedule of Classes and Registration

Detailed registration procedures and important information relating to each semester/ session at UNM-Taos are published before each semester or session in the UNM-Taos Enrollment Guide.

The schedule of classes is available online at <http://taos.unm.edu> or schedule.unm.edu.

Class Cancellation

UNM-Taos reserves the right to cancel any course subject due to budgetary requirements, enrollment figures, or availability of instructors. Decisions regarding the cancellation of specific classes will be made in the weeks leading up to the semester, therefore it is most important that students register during the scheduled registration period.

Transcript Requests

Official transcripts may be requested from the UNM Office of the Registrar. There is a fee for each official transcript to be sent to other collegiate institutions, state departments of education, employers, or prospective employers. There is no fee for unofficial transcripts. Transcripts of record may not be issued until all financial obligations to the University have been satisfied.

1. Transcripts will not be issued if any financial obligations are due to the University. For more information, contact the Bursar's Office at 505-277-5363.

2. There is a fee for each official transcript requested. Visit the UNM Office of the Registrar webpage for more details.
3. Transcripts are normally sent out in 3-5 working days. However, during and after final exams there will be some additional delay due to volume.
4. Transcripts to be picked up by the student will be held for no longer than 60 days. Picture Identification will be required to pick up transcripts.
5. All requests must be authorized by the student's signature in accordance with the Family Educational Rights and Privacy Act of 1974. Requests by persons other than the student will not be honored without the student's written permission.
6. Official copies of work transferred to the University of New Mexico must be requested directly from the institution where the work was completed.

Catalog - Bookstore

Textbooks are available for purchase one month before classes begin each semester by visiting the online bookstore at <http://taos.unm.edu/bookstore>. A complete list of text books and prices is available each semester online. All book returns and refunds will be handled by the online bookstore.

Catalog - Department of Academic Affairs

The faculty of UNM-Taos is comprised of both temporary part-time (adjunct) and full-time faculty.

UNM-Taos academic faculty are approved based on the Higher Learning Commission standards for accreditation and are qualified in their fields. In addition, many have had years of experience working and/or teaching and enjoy outstanding reputations in their fields.

Academic Affairs	Dean of Instruction/Chief Academic Officer: Dr. Randi Archuleta	randia@unm.edu	737-6226
Academic Affairs	Senior Operations Manager/Director of Assessment and Curriculum: Roberta Vigil	greggy@unm.edu	737-6224
Math and Science (Mathematics, Biology, Chemistry, Earth & Planetary Sciences, Environmental Sciences, Geography, Geology, Physics)	Department Chair: Dr. Colin Nicholls, Assistant Professor	colnic@unm.edu	737-3757
Natural Resource Management	Program Coordinator: Dr. Brooke Zanetell, Assistant Professor	zanetell@unm.edu	770-6830
Mathematics Faculty	Faith Schauerma Hollie Laudal Jessica Phillips	faithsch@unm.edu holliejean49@unm.edu jphillips45@unm.edu	
Humanities (American Studies, Classical Studies, History, Honors, Philosophy, Religious Studies, Women's/Gender Studies)	Department Chair: Amie Chavez-Aguilar	aca@unm.edu	737-6289
Writing and Speaking (English, Communication & Journalism, Writing Studio)	Program Coordinator: Laura Lynch	llynch02@unm.edu	737-6257
Communication and Journalism Faculty	Kathy Spess	kadvisor@unm.edu	737-6218
University Studies/First Year Experience (UNIV 101/FYEX 1110)	Program Coordinator: Amie Chavez-Aguilar	aca@unm.edu	737-6289
Foreign Languages (Linguistics, Foreign Languages)	Program Coordinator: Amie Chavez-Aguilar	aca@unm.edu	737-6289
Social and Behavioral Sciences (Anthropology, Criminal Justice, Economics, Human Services, LSAA, Political Science, Psychology, Sociology)	Department Chair: Dr. Randi Archuleta	randia@unm.edu	737-6226
Early Childhood Multicultural Education (ECME/ECED)	Program Coordinator: Dr. Gary Atias, Associate Professor	atias@unm.edu	737-6235
Education (Education, Natural Science, Math for Education)	Program Coordinator: Pamela Remstein	remstein@unm.edu	737-6266
Business and Management (MGMT)	Program Coordinator: Victoria S. Gonzales	vsg@unm.edu	737-6231
ART (Fine Arts/Film and Digital Media Arts, Art History, ARTS, Dance, Music, Theater, Architecture)	Department Chair: Sarah Stolar	sstolar@unm.edu	737-6276
Art Studio Faculty	Gary Cook, Associate Professor	gary@unm.edu	737-6276
Film and Digital Media Arts (MA/FDMA, DMA)	Program Coordinator: Peter Walker	pedrowalker@unm.edu	737-6225
Health Sciences Area (Nursing, CNA, EMS, CHW, HCDA, MAS, HHA)	Department Chair : n/a		
RN Nursing Program (ADN, BSN Coordinator)	Director: Melissa Wohltman (FA20) Interim Director: Dawn Kittner (SP21)	moffenha@unm.edu dkittner@unm.edu	737-3744 737-3743
Nursing Faculty	Dawn Kittner: Int. Director of Nursing Karen Odell: Clinical Faculty	dkittner@unm.edu kfettig@unm.edu	737-3743 737-3742
Certified Nursing Assistant (CNA)	Program Coordinator: Dawn Kittner	dkittner@unm.edu	737-3743
Dental Assisting	Program Coordinator:		737-6225
Department of Community & Public Health (CHW)	Program Coordinator: Juliana Anastasoff	janastasoff@salud.unm.edu	613-6233
Emergency Medical Services (EMS)	Program Coordinator: Josh Wright	jwrong@unm.edu	737-3718
Integrative Health & Medical Massage	Program Director: Kirstie Segarra	ksegarra@unm.edu	737-3741
Holistic Health and Healing Arts (HHA)	Program Coordinator: Amber Burke	amberburke@unm.edu	737-3755
Professional Skills and Community Engagement	Department Chair: Victoria S. Gonzales	vsg@unm.edu	737-6231
Workforce development, Commercial Driver's License (CDL), Entrepreneurship, Information Technology (IT), Hospitality (HSMT), Culinary Arts (CART), Construction Technology (CNST), Computer Technology (CT), Office Business Technology (OBT) formerly Administrative Assistant			
Entrepreneurship & Hospitality	Program Coordinator: Victoria S. Gonzales	vsg@unm.edu	737-6231
Commercial Driver's License (CDL)	Program Coordinator: Amos Chavez	cdltraining@unm.edu	779-3234
Computer Technology/Computer Science	Program Coordinator: Joel Whitehead, Associate Professor	joelw@unm.edu	758-9274
Construction Technology	Program Coordinator: Mark Goldman	mgoldman01@unm.edu	737-6225
Office Business Technology (Administrative Assistant)	Program Coordinator: Roberta Vigil	greggy@unm.edu	737-6224
Small Business Development Center	Director: Anwar Kaelin	anwar@unm.edu	737-6214
Taos Education and Career Center (TECC)	Program Coordinator: Kylee Shipp and Erin Clark	kshipp@unm.edu erinlclark@unm.edu	737-3732
UNM Online / Extended Learning (Formerly Bachelor & Graduate Programs)	Liaison: Academic Advising	taosadvise@unm.edu	737-6225



GENERAL EDUCATION CURRICULUM

General Education curriculum empowers students to face a rapidly changing world with the ability to frame questions and solve problems. Complementing the major, General Education courses provide a set of strategies: communication, critical thinking, information analysis, quantitative skills, responsibility towards local and global communities. Students develop these strategies from different angles by taking one or more courses (usually numbered at the 1000- and 2000-levels) in each of the areas of study of the General Education curriculum. Some General Education courses involve students directly in addressing crucial problems through undergraduate research, race and social justice analysis, global awareness, community engagement, and innovation. By providing a base of knowledge and flexible tools for thinking, General Education courses equip students for success throughout their education and after graduation.

- ▷ Students can choose ten classes (31 credits), or at least one three- or four-credit course in each of eight areas of study.
- ▷ Exploring different areas in general education can be a great college strategy to find out what really interests you.
- ▷ Or, if you have a major in mind, your advisor can help you identify some courses to help you prepare for your next steps.
- ▷ Either way, browsing the course descriptions in areas of study will help you find courses, from large classes to small seminars, that take you to unexpected places.



AREA 1. COMMUNICATION (6 CREDIT HOURS): English 1120, plus an additional course chosen from the following: Communication. 1130; English 2120, 2210; Philosophy 1120; University Honors 201. Students who do not place into English 1120 may apply the credit hours from the prerequisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements (see below).



AREA 2. MATHEMATICS AND STATISTICS (3 CREDIT HOURS): One course at the appropriate level determined by placement: Mathematics 215, 1130, 1220, 1240, 1250, 1350, 1430, 1440, 1512, 1522; University Honors 202.



AREA 3. PHYSICAL AND NATURAL SCIENCES (4 CREDIT HOURS): One course and, where applicable, the related laboratory: Anthropology 1170 and 1170L, 1175 and 1175L, 1211 and 1211L; Astronomy 1115 and 1115L; Biology 1110 and 1110L, 1140 and 1140L; Chemistry 1110, 1120C, 1215 and 1215L, 1225 and 1225L, 131, 132; Computer Science 108L; Environmental Science 1130 and 1130L; Geography 1160 and 1160L; Geology 1120 and 1120L, 2110C; Natural Science 1110, 1120, 2110; Physics 1110, 1115 and 1115L, 1125 and 1125L, 1230 and 1230L, 1240 and 1240L, 1310 and 1310L, 1320 and 1320L; University Honors 203.

Continued on back

GENED.UNM.EDU

GENERAL EDUCATION CURRICULUM



AREA 4. SOCIAL AND BEHAVIORAL SCIENCES (3 CREDIT HOURS):

Africana Studies 1120*; American Studies 1110, 1140*; Anthropology 1115, 1140*, 1155, 2175; Chicana and Chicano Studies 1110*; Community and Regional Planning 181; Economics 2110, 2120; Engineering 200*; Film and Digital Media Arts 1520; Geography 1165, 217; Linguistics 2110; Mechanical Engineering 217; Political Science 1120, 1140, 2110, 2120*; Psychology 1110; Public Health 101, 102; Sociology 1110, 2315; University Honors 204.



AREA 5. HUMANITIES (3 CREDIT HOURS):

Africana Studies 1110*; American Studies 1150*; Chicana and Chicano Studies 2110*; Classics 1110, 2110, 2120; Comparative Literature 222, 224; English 1410, 2650, 2660; Film and Digital Media Arts 1520; Geography 1175*; History 1110, 1120, 1150, 1160*, 1170*, 1180*; Modern Language 1110*; Native American Studies 1150*; Philosophy 1115, 2210, 2225; Religion 1110*, 2110*, 2120*; University Honors 121, 122, 205.



AREA 6. SECOND LANGUAGE (3 CREDIT HOURS):

A second language chosen from regular language offerings in UNM departments including (but not limited to) Foreign Languages and Literatures, Linguistics, and Spanish and Portuguese. Students will follow departmental guidelines on placement in the appropriate language course level. Languages regularly offered at UNM include (but are not limited to): American Sign Language, Arabic, Chinese, French, German, Classical Greek, English (for qualified international students who learned English as a second language), Italian, Japanese, Latin, Portuguese, Navajo, Spanish, and Swahili.



AREA 7. ARTS AND DESIGN (3 CREDIT HOURS):

One course chosen from the following courses: Architecture 1120; Art History 1120, 2110, 2120; Dance 1110; Fine Art 284; Film and Digital Arts 1520, 2110; Music 1120, 1130; Theatre 1110; University Honors 207. Alternatively, students may elect to take one 3-credit hour studio course offered by the Departments of Art, Film and Digital Arts, Music, or Theatre and Dance to fulfill this requirement. Completion of prerequisites for the studio course is required as necessary.



AREA 8. STUDENT CHOICE (6 CREDIT HOURS):

Two additional General Education courses chosen from two different Areas (1-7). Students who do not place into English 1120 may apply the credit hours from the prerequisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.

*Denotes course that meets "U.S. and Global Diversity and Inclusion" 3-credit undergraduate degree requirement
Document updated 05.28.2019

GENED.UNM.EDU

Catalog - Degrees and Certificates



University of New Mexico Taos Associate of Arts in Digital Media Arts

The two-year Associates Degree Program in Digital Media Arts teaches both technical “hands-on” skills and media theory. Students emerge from the program with the skills necessary to understand the trends of the media industry and produce their own original content. This program focuses on teaching industry-standard skills and developing an entrepreneurial mindset. Students graduate from the program with a capstone project in their reel and with a solid introduction of what it takes to launch a media career. The program is dynamic, practical and fun. This degree articulates with the Bachelor of Arts and BFA degrees in Film and Digital Media Arts at UNM Main campus. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Area 1: Communication	6 credit hours
Required: English (<i>ENGL</i>) 1120 Composition II and <i>Choose one (1) course from the UNM General Education Program in Communication (Area 1).</i>	
Area 2: Mathematics and Statistics	3 credit hours
Choose one course at the appropriate level as determined by placement from the UNM Core Curriculum in Mathematics and Statistics (Area 2)	
Area 3: Physical and Natural Sciences	4 credit hours
Choose one (1) course from the UNM General Education Program in Physical and Natural Sciences (Area 3). Course must include a one credit lab.	
Area 4: Social and Behavioral Sciences	3 credit hours
Choose one (1) course from the UNM General Education Program in Social and Behavioral Sciences (Area 4).	
Area 5: Humanities	3 credit hours
Choose one (1) course from the UNM General Education Program in Humanities (Area 5).	

Area 6: Second Language	3 credit hours
Select one (1) course chosen from any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.	
Area 7: Arts and Design	3 credit hours
Choose one (1) course from the UNM General Education Program in Fine Arts (Area 7).	
Area 8: Student Choice	6 credit hours
Choose two (2) additional General Education Courses from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.	
DIGITAL MEDIA ARTS CORE REQUIREMENTS:	22 Credit hours
Digital Media Arts (<i>DMA</i>) 102 Digital Arts Foundations (3) Digital Media Arts (<i>DMA</i>) 270 Capstone: Portfolio-Practicum (4) Communication (<i>COMM</i>) 1150 Introduction to Mass Communications (3) Film & Digital Media Arts (<i>FDMA</i>) 1210 Digital Video Production I (3) Film & Digital Media Arts (<i>FDMA</i>) 2110 Introduction to Film Studies (3) Film & Digital Media Arts (<i>FDMA</i>) 2195 Beyond Hollywood (3) Media Arts (<i>MA</i>) 220 Intermediate Production Workshop (3)	
ADDITIONAL ELECTIVE COURSE REQUIRED:	9 credit hours
<i>Select three courses from the following:</i> Film & Digital Media Arts (<i>FDMA</i>) 2280 Topics in Videomaking (3) Any ARTS 1000-2000 level course Any CT, CS, IT, or DMA 100-200 level course	

TOTAL CREDIT HOURS REQUIRED: 62



**University of New Mexico Taos
Associate of Arts in Early Childhood Education**

The Early Childhood Education (ECED) Associates degree program is a *Teacher Residency Program*, where theory and practice are woven into the learning experience. Students are mentored by an experienced teacher in a birth – 3rd grade classroom, while taking the required ECED coursework. The program is designed to support students working in the field of education and those wanting to receive hands-on learning in the classroom. Additionally, it supports students who are interested in obtaining a solid understanding of early childhood before transferring to a four-year university to complete their bachelor's in early childhood education (licensure PreK-3rd Grade or non-licensure) or a related field in family child studies. Students have the option of receiving a stackable ECED Certificate (32 credit hours), and then working toward an Associate degree (61 credits). As part of this program, students will complete the Child Development Associate (CDA) credential preparation courses.

All AA ECED students are strongly encouraged to meet with an advisor each semester to ensure he/she is on track to graduate and prepared to transfer. UNM-Taos reserves the right to make necessary changes as needed. Students should consult with an advisor prior to enrollment.

Area 1: Communication	6 credit hours
<p>Required: English (ENGL) 1120 Composition II and Communications (COMM) 1130 Public Speaking OR Communications (COMM) 2120 Interpersonal Communication</p>	
Area 2: Mathematics and Statistics	6 credit hours
<p>Mathematics (MATH) 1118 Mathematics for Elementary and Middle School Teachers I Mathematics (MATH) 2118 Mathematics for Elementary and Middle school Teachers III <i>*Please see an advisor for non-licensure pathway.</i></p>	
Area 3: Physical and Natural Science	8 credit hours
<p><i>Choose (4) credit hours from the following:</i> Natural Science (NTSC) 1110 Physical Science for Teachers Natural Science (NTSC) 1120 Life Science for Teachers Natural Science (NTSC) 2110 Environmental Science for Teachers</p> <p><i>For the non-licensure pathway requirements, please see an advisor.</i></p>	

Area 4: Social and Behavioral Sciences	3 credit hours
Choose one (1) course from the UNM General Education Program in Social and Behavioral Sciences (Area 4).	
Area 5: Humanities	3 credit hours
<i>Choose one (1) from the following:</i> History (HIST) 1150 Western Civilization I OR 1160 Western Civilization II History (HIST) 1110 United States History I OR 1120 United States History II History (HIST) 2110 Survey of New Mexico History	
Area 7: Arts and Design	3 credit hours
Choose one (1) course from the UNM General Education Program in Fine Arts (Area 7).	
Area 8: Student Choice	3 credit hours
Choose one (1) additional General Education Course from one Area (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.	
Early Childhood Core Requirements	29 credit hours
ECED 1110 Child Growth, Development & Learning ECED 1115 Health, Safety & Nutrition ECED 1130 Family & Community Collaboration ECED 1120 Guiding Young Children ECED 2120 Curriculum Development through Play: Birth through Age 4 (PreK) ECED 2121 Curriculum Development through Play: Birth through Age 4 (PreK) Practicum ECED 2115 Introduction to Language, Literacy and Reading ECED 2130 Curriculum Development and Implementation: Age 3 (PreK) through Grade 3 ECED 2131 Curriculum Development and Implementation: Age 3 (PreK) through Grade Practicum ECED 1125 Assessment of Children & Evaluation of Programs I ECED 2110 Professionalism	

TOTAL CREDIT HOURS REQUIRED: 62



University of New Mexico Taos
Associate of Arts in Fine Arts

The Art Department at UNM Taos offers an Associates of Fine Arts. Courses include a variety of studio disciplines, including art practices, drawing, painting, sculpture, ceramics, metals, photography, and printmaking, as well as art history courses. Students are supported in following their personal goals beyond community college including pursuing their Bachelor of Fine Arts and other degrees, or working within the art community of Taos and beyond. The Art Department is committed to engaging students in a rich dialogue on contemporary art and art history. Students learn traditional foundations, contemporary applications of materials, interdisciplinary practice, and conceptual problem solving.

UNM-Taos reserves the right to make necessary changes as needed. *Students should consult with an advisor prior to enrollment.*

Area 1: Communication Required: English (<i>ENGL</i>) 1120 Composition II and <i>Choose one (1) course from the UNM General Education Program in Communication (Area 1).</i>	6 credit hours
Area 2: Mathematics and Statistics Choose one course at the appropriate level as determined by placement from the UNM Core Curriculum in Mathematics and Statistics (Area 2)	3 credit hours
Area 3: Physical and Natural Sciences Choose one (1) course from the UNM General Education Program in Physical and Natural Sciences (Area 3). Course must include a one credit lab.	4 credit hours
Area 4: Social and Behavioral Sciences Choose one (1) course from the UNM General Education Program in Social and Behavioral Sciences (Area 4).	3 credit hours
Area 5: Humanities Choose one (1) course from the UNM General Education Program in Humanities (Area 5). For specific articulation with UNM Bachelor of Fine Arts refer to the College of Fine Arts Approved Core Curriculum at the following link: https://finearts.unm.edu/academics/degrees/undergraduate-degrees/bfa-art-studio/	3 credit hours

<p>Area 6: Second Language</p> <p>Select one (1) course chosen from any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.</p>	<p>3 credit hours</p>
<p>Area 7: Arts and Design</p> <p>Choose one (1) course from the UNM General Education Program in Arts and Design (Area 7). If transferring to UNM's College of Fine Arts (CFA), course must be <i>outside the Major</i>, <u>cannot be ARTS or ARTH course</u>. Students may choose from the following subjects (ARCH, CRP, DANC, FA, FDMA, MUS, THEA).</p>	<p>3 credit hours</p>
<p>Area 8: Student Choice</p> <p>Choose two (2) additional General Education Courses from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.</p>	<p>6 credit hours</p>
<p>Elective</p> <p>FYEX 1110: Introduction to Higher Education or 3 additional credit hours in Art Studio (ARTS) courses</p>	<p>3 credit hours</p>
<p>Fine Art Core Requirements:</p> <p>Required:</p> <p>Art History (ARTH) 2110 History of Art I Art History (ARTH) 2120 History of Art II Art Studio (ARTS) 1610 Drawing I Art Studio (ARTS) 1220 Art Practices I Art Studio (ARTS) 1230 Art Practices II</p> <p>Choose three classes from the following:</p> <p>Art Studio (ARTS) 1510 Introduction to Electronic Arts Art Studio (ARTS) 141 Introduction Art & Ecology Art Studio (ARTS) 1810 Jewelry & Small Metal Construction I Art Studio (ARTS) 1310 Introduction to Ceramics Art Studio (ARTS) 1410 Introduction to Photography Art Studio (ARTS) 1630 Painting I Art Studio (ARTS) 1840 Sculpture I Art Studio (ARTS) 1710 Introduction to Printmaking</p> <p>ARTS Elective:</p> <p>Choose any lower division (1000 or 2000 level) Art Studio (ARTS) course in the UNM Catalog</p>	<p>27 credit hours</p> <p>15 credit hours</p> <p>9 credit hours</p> <p>3 Credit Hours</p>

TOTAL CREDIT HOURS REQUIRED: 61



**University of New Mexico Taos
Associate of Arts in Liberal Arts**

The Associate of Arts in Liberal Arts is designed for students who intend to pursue Bachelor of Arts degrees in various fields. The Associate of Arts degree gives students a solid foundation and is a pathway into majors in the College of Arts and Sciences. All courses for the Liberal Arts AA will transfer to UNM Albuquerque. Upon completion of the degree, a student will have completed the general education Core Curriculum as required at UNM Albuquerque and many other four-year institutions. Students will also have satisfied most of the Arts and Sciences graduation requirements. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

****Courses that meet Liberal Arts Areas of Focus requirements cannot count toward general education program requirements.**

Area 1: Communication	6 credit hours
<p>Required: English (ENGL) 1120 Composition II and <i>Choose one (1) course from the UNM General Education Program in Communication (Area 1).</i></p>	
Area 2: Mathematics and Statistics	3 credit hours
<p>Choose one course at the appropriate level as determined by placement from the UNM Core Curriculum in Mathematics and Statistics (Area 2)</p>	
Area 3: Physical and Natural Sciences	4 credit hours
<p>Choose one (1) course from the UNM General Education Program in Physical and Natural Sciences (Area 3). Course must include a one credit lab.</p>	
Area 4: Social and Behavioral Sciences	3 credit hours
<p>Choose one (1) course from the UNM General Education Program in Social and Behavioral Sciences (Area 4).</p>	
Area 5: Humanities	3 credit hours
<p>Choose one (1) course from the UNM General Education Program in Humanities (Area 5).</p>	
Area 6: Second Language	3 credit hours
<p>One (1) course chosen from any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.</p>	

Area 7: Arts and Design	3 credit hours
Choose one (1) course from the UNM General Education Program in Fine Arts (Area 7).	
Area 8: Student Choice	6 credit hours
Choose two (2) additional General Education Courses from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.	
Electives	12 credit hours
Choose four (4) three credit Academically Transferable (UNM Main Campus) courses from any Area. Courses do NOT need to meet General Education Core requirements. FYEX 1110 can be used as an elective.	
Liberal Arts Area of Focus Requirements	18 credit hour
(See Department Chair or Academic Advisor for Area of Focus curriculum.)	

TOTAL CREDIT HOURS: 61

UNM Taos Liberal Arts Areas of Focus

<p style="text-align: center;"><u>Classics</u></p> <p>Required: CLST 1110: Greek Mythology CLST 2110: Greek Civilization CLST 2120: Roman Civilization HIST 1150: Western Civilization I PHIL 2225: Greek Thought PHIL 2220: Greek Philosophy</p>	<p style="text-align: center;"><u>Humanities</u></p> <p>Choose SIX lower division (100-200 level) courses from the following: AMST (American Studies)-not 1110 or 1140 CCST (Chicana and Chicano Studies) CLST (Classical Studies) ENGL (English) - only 1410,2650,2660 GNR (Gender) HIST (History) PHIL(Philosophy) RELG(Religion) WMST (Women’s Studies)</p>
<p style="text-align: center;"><u>Criminal Justice</u></p> <p>Required: CJUS 1110: Introduction to Criminal Justice CJUS 1120: Criminal Law CJUS 1140: Juvenile Justice CJUS 2120: Criminal Courts and Procedure CJUS 2150: Corrections System <i>Choose one of the following:</i> CJUS 1170, CJUS 2140, SOCI 2120, or SOCI 2210 Required to take PSYC 1110 & SOCI 1110 in the Social & Behavioral Sciences General Education Requirements (Area 4).</p>	<p style="text-align: center;"><u>Human Services</u></p> <p>Required: SOWK 2110: Introduction to Human Services and Social Work HS 102: Principles of Interviewing HS 109: Techniques of Assessment & Intervention HS 250: Clinical Experience in Human Services PSYC 2120: Developmental Psychology Choose ONE course from the following: FCST 2130: Marriage and Family Relationships OR HS 105: Group Dynamics Required to take ANTH 1140, PSYC 1110, and SOCI 1110 in the Social and Behavioral Sciences General Education Requirements (Area 4). 6 credit hours towards Area 4 and 3 credit hours towards electives.</p>

<p style="text-align: center;"><u>English</u></p> <p>Required:</p> <p>ENGL 2510: The Analysis of Literature Choose FIVE courses from the following: ENGL 1710: Greek Mythology ENGL 1410: Introduction to Literature ENGL 2996: Topics in Literature ENGL 2210: Professional & Technical Communication ENGL 2120: Intermediate Composition ENGL 2310: Introduction to Creative Writing ENGL 2650/2660: World Literature I/II COMP 222: Fairy and Folk Tales <i>Or any other lower division (1000-2000 level) ENGL course from the UNM Catalog</i></p>	<p style="text-align: center;"><u>Licensed Substance Abuse Associate (LSAA)</u></p> <p>Students completing the Associate of Arts in Liberal Arts with an Area of Focus in Psychology or Human Services plus an additional 6 credit hours in substance abuse (PSY 250/HHHA 293: Introduction to Substance Abuse, Biological Aspects of Substance Abuse, or and upper division substance abuse course), may apply to the NM licensing board for the LSAA (Licensed Substance Abuse Associate). Additional coursework and experience required for the full LADAC license. Please see an advisor for further information.</p>
<p style="text-align: center;"><u>Foreign Languages</u></p> <p>Choose SIX lower division (100-200 level) courses in foreign languages from the UNM Catalog.</p>	<p style="text-align: center;"><u>Psychology</u></p> <p>Required:</p> <p>PSYC 1110: Introduction to Psychology PSY 2510: Statistical Principles for Psychology Choose FOUR courses from the following: PSY 2120: Developmental Psychology PSY 2330: Psychology of Human Sexuality PSY 2250: Brain & Behavior PSY 2996: Special Topics in Psychology (1 to 3 cr hr) PSY 2270: Psychology of Learning & Memory PSY 2220: Cognitive Psychology PSY 2110: Social Psychology PSY 2320: Health Psychology</p>
<p style="text-align: center;"><u>History</u></p> <p>Required: Choose SIX lower division (1000-2000 level) courses from the following: HIST 1150: Western Civilization I HIST 1160: Western Civilization II HIST 1110: U.S. History I HIST 1120: U.S. History II HIST 1170: Survey of Early Latin America HIST 1180: Survey of Modern Latin America HIST 2110: Survey of New Mexico History</p>	<p style="text-align: center;"><u>Social and Behavioral Sciences</u></p> <p>Choose SIX lower division (1000-2000 level) courses from the following: AMST (American Studies) 1110, 1140 ANTH (Anthropology) ECON (Economics) LING (Linguistics) 2110 POLS (Political Science) PSYC (Psychology) SOCI (Sociology)</p>



University of New Mexico Taos
Associate of Arts in Pre-Business Administration

The Associate of Arts in Pre-Business Administration is designed for students who plan to pursue further studies for a Bachelor of Arts in Business Administration at UNM Albuquerque's Anderson School of Management or other BBA programs. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Area 1: Communication	6 credit hours
<p>Required: English (ENGL) 1120 Composition II and English (ENGL) 2120 Intermediate Composition OR English (ENGL) 2210 Professional and Technical Communication</p>	
Area 2: Mathematics and Statistics	6-7 credit hours
<p>Mathematics (MATH) 1350 Introduction to Statistics and Mathematics (MATH) 1430 Applications of Calculus I or Mathematics (MATH) 1512 Calculus I <i>*Please note that mathematics courses are determined by placement and there may be prerequisite courses required to fulfill Area 2.</i></p>	
Area 3: Physical and Natural Sciences	4 credit hours
<p>Choose one (1) course from the UNM General Education Program in Physical and Natural Sciences (Area 3). Course must include a one credit lab.</p>	
Area 4: Social and Behavioral Sciences	9 credit hours
<p>Economics (ECON) 2110 Macroeconomics Principles Economics (ECON) 2120 Microeconomics Principles Psychology (PSYC) 1110 Introduction to Psychology OR Sociology (SOCL) 1110 Introduction to Sociology 4)</p>	
Area 5: Humanities	3 credit hours
<p>Choose one (1) course from the UNM General Education Program in Humanities (Area 5).</p>	

Area 6: Second Language	3 credit hours
One course chosen from any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.	
Area 7: Arts and Design	3 credit hours
Choose one (1) course from the UNM General Education Program in Fine Arts (Area 7).	
Computer Science	3 credit hours
Business Computer Information Systems (<i>BCIS</i>) 1110 Introduction to Information Systems *Note BCIS 1110 must be completed within 5 years of admission to Anderson School of Management.	
Pre-Business Program Core Requirements	15 credit hours
Accounting (<i>ACCT</i>) 2110X Principles of Accounting IA Accounting (<i>ACCT</i>) 2110Y Principles of Accounting IB Business Administration (<i>BUSA</i>) 1110 Introduction to Business Entrepreneurship (<i>ENTR</i>) 1110 Entrepreneurship Marketing (<i>MTKG</i>) 2210 Principles of Marketing	
Electives	9 credit hours
Choose five (5) of the following: Any <i>BUSA</i> , <i>ENTR</i> , <i>MKTG</i> , <i>BFIN</i> , or <i>BLAW</i> 1000/2000 level course(s) First Year Experience (<i>FYEX</i>) 1110 Introduction to Higher Education and UNM. Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill this requirement. Students who require mathematics pre-requisite courses to MATH 1430 or 1512, should take MATH 1120 College Algebra to help fulfill this requirement.	

TOTAL CREDIT HOURS REQUIRED 61-62



University of New Mexico Taos
Associate of Applied Science in General Studies

The Associate of Applied Science in General Studies is designed for students who wish to develop a program which is tailored to their own specific career goals. The program may combine both academic courses and career-technical courses. Most of the academic courses will be transferable to four-year institutions, including UNM Albuquerque and UNM Extended Learning's BLA program. Students intending to seek a BA should consult an academic advisor regarding the use of career-technical courses, however, since they may not transfer to UNM's and other four-year degree programs. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Area 1: Communication	6 credit hours
<p>Required: Choose 1 (one) course from the following: English (ENGL) 1110 Composition I English (ENGL) 1110X/1110Y Composition I Stretch I & II English (ENGL) 1110Z Enhanced Composition <i>Choose one (1) from the UNM General Education Program in Communication (Area 1)</i></p>	
Area 2: Mathematics and Statistics	3 credit hours
<p>Mathematics (MATH) 100 Introduction to Algebra or higher-level course. <i>*Students transferring to UNM Main or other 4-year institutions should be aware that general education program requirements are not necessarily met in this Area upon the completion of this degree.</i></p>	
Area 3: Physical and Natural Sciences	4 credit hours
<p>Choose one (1) course from the UNM General Education Program in Physical and Natural Sciences (Area 3). Course must include a one credit lab.</p>	
Area 4: Social and Behavioral Sciences	3 credit hours
<p>Choose one (1) course from the UNM General Education Program in Social and Behavioral Sciences (Area 4).</p>	
Area 5: Humanities	3 credit hours
<p>Choose one (1) course from the UNM General Education Program in Humanities (Area 5).</p>	
Area 6: Foreign Language	3 credit hours
<p>One (1) course chosen from any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.</p>	

Area 7: Arts and Design	3 credit hours
Choose one (1) course from the UNM General Education Program in Fine Arts (Area 7).	
Area 8: Student Choice	6 credit hours
Choose one (1) additional General Education Courses from two different Areas (1-7).	
Area 9: Computer Literacy	3 credit hours
Choose one (1) three credit (3) hour course in one of the following areas: Computer Science/ Computer Technology/ Office Business Technology/Information Technology	
Area of Focus	27 credit hours
Please choose one of the following options for Area of Focus: <ul style="list-style-type: none"> • UNM Taos Certificate Program • General Education (1000-2000 level academic courses) • University Studies (Create your own with permission of academic advisor or Department Chair) 	
**GNST courses will not be accepted toward this degree.	
FYEX 1110: Introduction to Higher Education can be applied to any Area of Focus (3 credit hours)	

TOTAL CREDIT HOURS REQUIRED: 61



**University of New Mexico Taos
Associate of Science in Education**

The Associate of Science in Education is designed for the student who is planning to enter a baccalaureate program upon completion, or who wants to work as a school aide. Students need to be aware of the Core Curriculum and College graduation requirements at UNM or any other four-year institution. It is the student's responsibility to contact an academic advisor before registering for courses in the degree program. See second page for specific teaching field requirements. *Note: Lower Division Education courses will not substitute for Professional Education course requirements.* **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Area 1: Communication	6 credit hours
Required: English (<i>ENGL</i>) 1120 Composition II and Communication (<i>COMM</i>) 1130 Public Speaking OR (<i>COMM</i>) 2150 Communication for Teacher	
Area 2: Mathematics and Statistics	6 credit hours
Required for Elementary Education: Mathematics (<i>MATH</i>) 1118 Mathematics for Teachers I Mathematics (<i>MATH</i>) 2118 Math for Elementary and Middle School Teachers or For Required Secondary Education: Choose two (2) courses from the UNM General Education Program in Mathematics and Statistics (Area 2).	
Area 3: Physical and Natural Sciences	8 credit hours
Required for Elementary Education: <i>Choose two from the following:</i> Natural Science (<i>NTSC</i>) 1110 Physical Science for Teachers Natural Science (<i>NTSC</i>) 1120 Life Science for Teachers Natural Science (<i>NTSC</i>) 2110 Environmental Science for Teachers	
For Secondary Education, 8 credit hours from the UNM General Education Program in Area 3.	
Area 4: Social and Behavioral Sciences	9 credit hours
Required: Linguistics (<i>LING</i>) 2110 Introduction to the Study of Language and Linguistics And Choose two three (3) credit hour courses that meet the UNM General Education Program in Social and Behavioral Sciences (Area 4)	

Area 5: Humanities	6 credit hours
<p>Choose one (1) course from the following groupings of courses: HIST 1150 or 1160 HIST 1110 or 1120 HIST 2110 Choose one (1) course from the UNM General Education Program in Humanities (Area 5)</p>	
Area 6: Second Language	3 credit hours
<p>One course chosen from any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.</p>	
Area 7: Arts and Design	3 credit hours
<p>Any course(s) that meet s the UNM General Education Program in Fine Arts (Area 7).</p>	
Area 8: Student Choice	6 credit hours
<p>Choose two (2) additional General Education Courses from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.</p>	
First Year Experience or Elective	3 credit hours
<p>FYEX 110: Introduction to UNM and Higher Education or an additional academically transferable course from the UNM Catalog if not required to take FYEX 1110</p>	
Education	3 credit hours
<p>Education (<i>EDUC</i>) 1120 Introduction to Education</p>	
Teaching Field Preparation	7 credit hours
<p>Choose at least seven (7) credit hours in one Teaching Field Preparation area. These hours should be planned with an academic advisor. Please refer to the College of Education Undergraduate Web-Based Advisement Documents (https://coe.unm.edu/administration/center-for-student-success/advisement-documents.html) for guidance on what courses comprise the Teaching Field Preparation areas for Elementary and Secondary Education.</p>	
TOTAL CREDIT HOURS REQUIRED: 60	



University of New Mexico Taos
Associate of Science in Emergency Medical Services

The Associate of Science in Emergency Medical Services is a specialized degree program designed to build a workforce that is customized to the expected needs of towns, cities and counties in Northern New Mexico and beyond. Students in the program will receive basic academic and specialized hands on training needed to meet the professional educational needs of pre-hospital care providers. The program is designed to meet the 1998 EMT National Standard Curriculum requirements and incorporates New Mexico requirements and EMT scope of practice. Upon successful completion of degree requirements with a minimum GPA of 2.33, graduates will be qualified for the New Mexico and National Registry testing and will have completed the core curriculum requirements for the UNM Emergency Medical Services Academy B.S. in Emergency Medical Services. For transfer to other four-year institutions, students should be aware that general education requirements are not necessarily met upon completion of this degree. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Area 1: Communication	6 credit hours
Required: English (<i>ENGL</i>) 1120 Composition II and <i>Choose one (1) course from the UNM General Education Program in Communication (Area 1).</i>	
Area 2: Mathematics and Statistics	6 credit hours
Required: Mathematics (<i>MATH</i>) 1220 College Algebra Mathematics (<i>MATH</i>) 1350 Introduction to Statistics	
Area 3: Physical and Natural Sciences	16 credit hours
Required: Biology (<i>BIOL</i>) 1140/1140L Biology for Health Sciences and Lab Chemistry (<i>CHEM</i>) 1215/1215L General Chemistry I for STEM Majors and Lab Biology (<i>BIOL</i>) 2210/2210L Human Anatomy & Physiology I and Lab Biology (<i>BIOL</i>) 2225 & 2225L Human Anatomy and Physiology II with Lab	
Area 4: Social and Behavioral Sciences	3 credit hours
Required: Psychology (<i>PSYC</i>) 1110 Introduction to Psychology	
Area 5: Humanities	3 credit hours
Choose one (1) course from UNM General education Program in Humanities (Area 5).	

Area 6: Second Language	3 credit hours
One (1) course chosen from any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.	
Area 7: Arts and Design	3 credit hours
Choose one (1) course from the UNM General Education Program in Fine Arts (Area 7).	
Area 8: Student Choice	6 credit hours
Choose two (2) additional General Education Courses from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements	
Emergency Medicine Core Requirements	13 credit hours
Emergency Medical Services (EMS) 113 EMT Basic Emergency Medical Services (EMS) 120 Introduction to EMS Emergency Medical Services (EMS) 142 EMT Basic Lab	
Elective	3 credit hours
FYEX 1110: Introduction to Higher Education (3) or an additional course chosen from the UNM Catalog	

TOTAL CREDIT HOURS REQUIRED: 62



**University of New Mexico Taos Associate
Degree in Nursing (ADN-RN)
UNM-Taos reserves the right to make necessary changes as needed.**

The School of Nursing ADN-RN is a two-year course of study after the completion of prerequisite courses. Upon completion of the program, students will be eligible to take the National Council Licensure Examination for Registered Nursing (NCLEX-RN). Student selection, application and cost information are available on the UNM-Taos website listed under the School of Nursing.

In 2016, UNM-Taos adopted the New Mexico Nursing Education Consortium (NMNEC) statewide curriculum, allowing for seamless articulation between associate and bachelor degrees in nursing at participating NMNEC schools (www.nmneec.org). Students at UNM-Taos are admitted into either the associate degree or the dual associate/bachelor degree program.

Nursing students receive a state-of-the art, well rounded, hands on education which prepares students for beginning nursing practice in a variety of health care settings. The program admits 16 students every two (2) years. With a small class size, there is personal attention from highly educated and experienced Nursing faculty. Clinical rotations are at Holy Cross Hospital and 16 other clinical sites in the surrounding area.

The UNM-Taos School of Nursing has full approval by the New Mexico Board of Nursing. The UNM-Taos ADN program is nationally accredited by the Accreditation Commission for Education in Nursing.

<p>PREREQUISITES</p> <p>English Composition I (<i>ENGL 1110 OR 1110Y OR 1110Z</i>) (3-4) English Composition II (<i>ENGL 1120</i>) (3) Intermediate Algebra (<i>MATH 101/102/103 or MATH 1215</i>) or proficiency (3) Biology for Health Sciences with Lab (<i>BIOL 1140/1140L</i>) (4) General Chemistry with Lab (<i>CHEM 1120 or CHEM 1215/1215L</i>) (4) General Psychology (<i>PSYC 1110</i>) (3) Lifespan Development (<i>PSYC 2120 or NURS 224</i>) (3) Human Anatomy & Physiology I with lab (<i>BIOL 2210/2210L</i>)* (4) Human Anatomy & Physiology II with lab (<i>BIOL 2225/2225L</i>** (4) Pathophysiology (<i>HCHS 200</i>** (4) * Prerequisites: Math 1215, Chemistry 1120 or 1215/1215L, & Biology 1140/1140L ** Prerequisite: BIOL 2210/2210L</p>	<p>35-36 credit hours</p> <p>3 or 4 3 3 4 4 3 3 4 4 4 4</p>
<p>NURSING CURRICULUM</p> <p>Level 1 (First Semester) Introduction to Nursing Concepts (<i>NMNC 1110</i>) Principles of Nursing Practice (<i>NMNC 1135</i>)</p>	<p>7 credit hours</p> <p>3 4</p>
<p>Level 2 (Second Semester) Health and Illness Concepts I (<i>NMNC 1210</i>) Health Care Participant (<i>NMNC 1220</i>) Assessment and Health Promotion (<i>NMNC 1235</i>)</p>	<p>13 credit hours</p> <p>3 3 4</p>

Nursing Pharmacology (NMNC 1230)	3
Level 3 (Third Semester)	10 credit hours
Health and Illness Concepts II (NMNC 2310)	3
Professional Nursing Concepts I (NMNC 2320)	3
Care of Patients with Chronic Conditions (NMNC 2335)	4
Level 4 (Fourth Semester)	9 credit hours
Health and Illness Concepts III (NMNC 2410)	3
Clinical Intensive I (NMNC 2435)	4
ADN Capstone (NMNC 2445)	2

TOTAL CREDIT HOURS 74

Admissions and General Education Requirements

It is a requirement to work with an Academic Advisor to ensure proper preparation for applying to the School of Nursing. Please call 575-737-6225 or email an Advisor at taosadvise@unm.edu.

Application Requirements

- Cover letter
- Current resume
- Certified Nursing Assistant (CNA) Certificate within the last five years
- ATI Test of Essential Academic Skills (TEAS – Nursing admission test) exam results
A benchmark score of 58.7% is the minimum total adjusted score to qualify to apply. The student may take the test a maximum of two (2) times per year. Practice test, specific testing information and study book are available at www.atitesting.com.
- Current American Heart Association, Basic Life Support (BLS) card
- Official high school transcript or high school equivalency (HiSET)
- Official transcripts from all colleges attended (except UNM-Taos)
- Test of English as a Foreign Language (TOEFL) exam for ESL students
Contact UNM-Taos Student Services for information.
- Math proficiency must be established by successfully passing Math 101/102/103, Math 120, or taking the Compass Test with a passing score. Contact Nursing Advisor for details.

General Requirements

- Computer literacy
- Fingerprinting, background check, and drug screening upon program acceptance
- Physical examination, current immunizations, and proof of Health Insurance upon program acceptance

Completing the admission requirements makes the applicant eligible to apply to the UNM-Taos competitive ADN Nursing Program, but does not assure admission.

**In addition to tuition, there is a \$4000 Program fee associated with this program. The fee is paid in semesterly installments of \$1000.



**University of New Mexico Taos
Associate of Science in Pre-Science**

This program is designed for any student interested in an advance degree that requires a set sequence of math and science courses. It has flexibility and options for changing one's mind without jeopardizing one's future. This program offers students a variety of degree pathways that lead to a Bachelor of Science degree at many four-year institutions. Along with an appropriate sequence of math and science courses, this two-year program offers a variety of courses for fulfillment of the core curriculum. It also offers Topics courses and Internships to assist students in pursuing personal interests and developing a professional portfolio. **Students must see an advisor or Department Coordinator to plan sequence of courses and to be made aware of any changes in degree requirements. UNM-Taos reserves the right to make necessary changes as needed. Students should consult with an advisor prior to enrollment.**

****Courses that meet Pre Science Areas of Focus requirements cannot count toward general education core requirements.**

Area 1: Communication	6 credit hours
<p>Required: English (ENGL) 1120 Composition II and Choose one (1) course from the UNM General Education Program in Communication (Area 1).</p>	
Area 2: Mathematics and Statistics	3 credit hours
<p>Choose one course at the appropriate level as determined by placement from the UNM General Education Program in Mathematics and Statistics (Area 2).</p>	
Area 3: Physical and Natural Sciences	4 credit hours
<p>Choose one (1) course from the UNM General Education Program in Physical and Natural Sciences (Area 3). Course must include a one credit lab.</p>	
Area 4: Social and Behavioral Sciences	3 credit hours
<p>Choose one (1) course from the UNM General Education Program in Social and Behavioral Sciences (Area 4).</p>	
Area 5: Humanities	3 credit hours
<p>Choose one (1) course from the UNM General Education Program in Humanities (Area 5).</p>	
Area 6: Second Language	3 credit hours
<p>One (1) course chosen from any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.</p>	

Area 7: Arts and Design	3 credit hours
Choose one (1) course from the UNM General Education Program in Fine Arts (Area 7).	
Area 8: Student Choice	6 credit hours
Choose two (2) additional General Education Courses from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.	
Electives	6 credit hours
Choose two (2) three credit <u>Academically Transferable</u> (UNM Main Campus) courses from any Area. Courses do NOT need to meet General Education Program requirements. FYEX 1110 can be used as an elective.	
Area of Focus	23 credit hours
<i>Work directly with a UNM-Taos advisor to choose courses to fulfill this area. Work with a UNM-Taos advisor to identify UNM-Taos equivalent courses that can be applied toward the Associate of Science Area of Focus or contact the 4-year University of your interest to identify courses needed to fulfill their degree program requirements.</i>	

TOTAL CREDIT HOURS REQUIRED: 60



**University of New Mexico Taos
Mini Certificate in 3D Printing**

This one-semester certificate is designed for students who want to gain knowledge about 3D printing and hands-on experience using 3D printers. 3D printing is particularly relevant for students in pre-engineering and computer-aided drafting degree programs, but the courses are open to anyone interested in turning a design idea into a real physical product.

3-D printing technology is currently used in architecture, industrial design, the automotive industry, aerospace, the military, engineering, the [dental](#) and medical industries, biotechnology, [fashion](#), [footwear](#), [jewelry](#), eyewear, education, and many other fields.

Students must meet prerequisites by achievement of minimum placement scores on the ACCUPLACER or ACT or through completion of course work.

ENGL 100 and UNIV 101 or equivalent – or place into ENGL 110 (ACCUPLACER/ACT minimum score of 166+/19)

Students should consult with an advisor prior to enrollment.

Required Courses			12 credit hours
CADT 171	Computer Modeling and 3D Printing	4	
CADT 191	Introduction to 3D Printing	4	
CADT 294	3D printing project	4	

TOTAL CREDIT HOURS REQUIRED: 12



**University of New Mexico Taos
Certificate in Business Computers**

The Business Computer Certificate Program consists of hands-on laboratory training to prepare students for employment in Northern New Mexico as well as to provide a basis for further study. Key industrial and governmental employers in the area have endorsed our program. The program emphasizes up-to-date PC applications that are used in a business office environment. The Internet is also an integral part of the Business Computer Certificate program. The curriculum for the Business Computer Certificate requires 30 hours of classroom instruction consisting of 7 three-hour core courses (21 hours) and 3 three-hour electives (9 hours). Students may choose from electives to expand their knowledge of the Internet or to develop basic computer applications skills. As an alternative, students may choose electives from the Computer Technology Program core courses to gain valuable cross-platform instruction. Minimum proficiency in Math and English is also required. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Required Courses	21 credit hours
Computer Technology (CT) 102 Introduction to Microcomputers OR Computer Technology (CT)125 Introduction To The Macintosh Computer Technology (CT) 106L Microsoft Word Computer Technology (CT) 107L Microsoft Excel Computer Technology (CT) 108L Introduction to Microsoft PowerPoint OR Office & Business Technology (OBT) 260 Desktop Publishing and Presentations Computer Technology (CT) 130L Office 365 Computer Technology (CT) 207L QuickBooks Business Computer Information Systems (BCIS) 1110 Introduction to Information Systems	
Electives	9 credit hours
<i>Choose 9 credits from the following:</i> Any BSTC, MGMT, OBT, CT, CS or First Year Experience (FYEX) 1110 Introduction to Higher Education and UNM	

TOTAL CREDIT HOURS REQUIRED: 30



**University of New Mexico Taos
Commercial Driver's License Certificate**

The CDL program is designed to prepare students with the knowledge and ability required to pass the CDL written and driving skills tests. Through practical skills training, the CDL program helps students become safe and knowledgeable entrants into the commercial vehicle driver work force, and provides short-term workforce training certificates that meet industry standards. Upon successful completion of the CDL program, students earn industry-recognized credentials for the truck driving industry. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Required Courses:

15 credit hours

Commercial Driver's License (CDL) 110 CDL A
 Commercial Driver's License (CDL) 111 CDL Road Driving
 Commercial Driver's License (CDL) 120 CDL Range & Yard Skills
 Commercial Driver's License (CDL) 121 Endorsement Training
 Commercial Driver's License (CDL) 210 Yard Skills II

TOTAL CREDIT HOURS REQUIRED: 15

*Commercial Driver's License (CDL) 215 Class B Passenger Endorsement (3) provides students immediate work force training, but not required for the certificate. CDL 215 may be taken without enrollment in the other required CDL courses.

****In addition to tuition costs, there is an additional \$1650 Program Fee associated with this program.**



**University of New Mexico Taos
Certificate in Community Health**

Community Health Workers (CHWs) are frontline health workers who are trusted members of the communities they serve. They are also known as Community Health Representatives (CHRs), *promotores de salud*, health navigators, case managers, peer support workers, family advocates, outreach workers and many similar titles. CHWs improve the health and well-being of their fellow community members and their community overall. They work and volunteer in community and clinical settings helping people of all ages get the services, knowledge, and tools that they need to live their best lives. At a broader level, CHWs work with community members and leaders to promote a health community environment, social justice and health equity for all. The Certificate in Community Health is 10 credit hours, consisting of 6 short courses. The courses are organized into a series of hands-on workshops that meet 2 or 3 Fridays a month, for 2 semesters. The program is endorsed by the New Mexico Department of Health. Students who complete the full degree requirements are eligible to apply for state certification (C-CHW). **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Required Courses

10 credit hours

Public Health (PH) 103 Introduction to Community Health Work
 Public Health (PH) 202 Community Health Work: Frameworks, Principles and Practices for Direct Service
 Public Health (PH) 203 Health Coaching & Promotion
 Public Health (PH) 204 Health Navigation & Service Coordination
 Public Health (PH) 205 Health Education & Facilitation
 Public Health (PH) 206 Health Outreach, Assessment & Advocacy

TOTAL CREDIT HOURS REQUIRED: 10



**University of New Mexico Taos
Certificate in Construction Technology**

The Construction Technology Certificate provides students with a technical foundation required to compete in today's construction field. Upon successful completion of the Construction Technology program, students will have the knowledge, skills and experience to identify, assess, and participate in many entry-level construction trades. Students may apply credit hours earned in this program toward the Associate of Applied Science degree in General Studies. The Construction Technology program has courses that can be divided into four concentration areas: General Construction, Welding Technology, Green Technology, and Electrical Technology. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Required Courses	15 credit hours
Construction (CNST) 109 Plumbing Theory Construction (CNST) 111 Introduction to Welding Construction (CNST) 120 Principles of Electricity Construction (CNST) 175 Blueprint Reading Construction (CNST) 184 General Carpentry	
Choose a CONCENTRATION	15 credit hours
General Construction Concentration	
<i>Required 9 credit hours</i>	
Construction (CNST) 108 3D CAD Construction (CNST) 127 Introduction to Solar Technology Construction (CNST) 174 Design for Green Building	
<i>Choose 6 credit hours of Electives</i>	
CNST 104 NCCER Core CNST 106 Cabinet Building CNST 114 Solar Adobe CNST 121 Electrical Wiring CNST 126 Photovoltaics CNST 134 Sustainable Landscaping CNST 136 Sustainable Food and Farming CNST 137 Alternative Building and Construction CNST 204 Timber Framing CNST 293 Topics in Construction Technology CNST 295 Practicum CNST 299 Cooperative Education in Construction Technology WW 101 Fundamentals of Workworking 1 WW 110 Furniture Design and Construction MGMT 101 Fundamentals of Accounting MGMT 113 Management: An Introduction	

MGMT 195 Introduction to Entrepreneurship

Welding Technology Concentration

Required 9 credit hours

Construction (CNST) 108 3D CAD

Construction (CNST) 116 Metal Shop

Construction (CNST) 117 Principles of Oxyacetylene Welding

Choose 6 credit hours of Electives

CNST 104 NCCER Core

CNST 106 Cabinet Building

CNST 114 Solar Adobe

CNST 121 Electrical Wiring

CNST 126 Photovoltaics

CNST 134 Sustainable Landscaping

CNST 136 Sustainable Food and Farming

CNST 137 Alternative Building and Construction

CNST 174 Design for Green Building

CNST 204 Timber Framing

CNST 293 Topics in Construction Technology

CNST 295 Practicum

CNST 299 Cooperative Education in Construction Technology

WW 101 Fundamentals of Workworking 1

WW 110 Furniture Design and Construction

MGMT 101 Fundamentals of Accounting

MGMT 113 Management: An Introduction

MGMT 195 Introduction to Entrepreneurship

Electrical Technology Concentration

Required 9 credit hours

Construction (CNST) 121 Electrical Wiring

Construction (CNST) 126 Photovoltaics

Construction (CNST) 127 Introduction to Solar Technology

Choose 6 credit hours of Electives

CNST 104 NCCER Core

CNST 106 Cabinet Building

CNST 108 3D CAD

CNST 114 Solar Adobe

CNST 134 Sustainable Landscaping

CNST 136 Sustainable Food and Farming

CNST 137 Alternative Building and Construction

CNST 174 Design for Green Building

CNST 204 Timber Framing

CNST 293 Topics in Construction Technology

CNST 295 Practicum

CNST 299 Cooperative Education in Construction Technology

WW 101 Fundamentals of Workworking 1

WW 110 Furniture Design and Construction

MGMT 101 Fundamentals of Accounting

MGMT 113 Management: An Introduction

MGMT 195 Introduction to Entrepreneurship

Green Technology Concentration

Required 9 credit hours

CNST 127 Introduction to Solar Technology
CNST 137 Alternative Building and Construction
CNST 174 Design for Green Building

Choose 6 credit hours of Electives

CNST 104 NCCER Core
CNST 106 Cabinet Building
CNST 108 3D CAD
CNST 114 Solar Adobe
CNST 121 Electrical Wiring
CNST 126 Photovoltaics
CNST 134 Sustainable Landscaping
CNST 136 Sustainable Food and Farming
CNST 204 Timber Framing
CNST 293 Topics in Construction Technology
CNST 295 Practicum
CNST 299 Cooperative Education in Construction Technology
WW 101 Fundamentals of Workworking 1
WW 110 Furniture Design and Construction
MGMT 101 Fundamentals of Accounting
MGMT 113 Management: An Introduction
MGMT 195 Introduction to Entrepreneurship

TOTAL CREDIT HOURS REQUIRED: 30



**University of New Mexico Taos
Certificate in Culinary Arts**

The Certificate in Culinary Arts is a great preparatory experience for those interested in pursuing a career in the food service industry. The Culinary Arts program teaches basic food preparation, service, and innovative trends in the industry. Classes include classroom and internship experiences (table service experience and “back of the house” kitchen training). It is a hands on professional experience designed to provide students the skills they need for a career in Culinary Arts. All classes are conducted in our state of the art commercial kitchen. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Required Courses Culinary Arts (CART) 101 Introduction to Culinary Arts Culinary Arts (CART) 102 Soups, Stocks and Sauces Culinary Arts (CART) 103 International Cuisine Culinary Arts (CART) 108 ServSafe Certification Culinary Arts (CART) 107 Culinary Business <p style="text-align: center;">OR</p> Business Administration (BUSA) 1110 Introduction to Business Culinary Arts (CART) 109 Table Service Internship Culinary Arts (CART) 110 Culinary Arts Internship	19 credit hours
Electives Culinary Arts (CART) 120 Nuevo Latino Cuisine Culinary Arts (CART) 123 Cooking for Health/Wellness Culinary Arts (CART) 124 Asian Cuisine Culinary Arts (CART) 125 Plant Based Cooking Culinary Arts (CART) 128 Seafood in Taos Culinary Arts (CART) 129 Professional Baking Culinary Arts (CART) 150 Basic Pastry Arts Culinary Arts (CART) 154 Best of Bread Culinary Arts (CART) 156 Fancy Cake Decoration Culinary Arts (CART) 293 Topics First Year Experience (FYEX) 1110 Freshman Seminar	12 credit hours
TOTAL CREDIT HOURS REQUIRED: 31	



**University of New Mexico Taos
Certificate in Dental Assisting**

The Dental Assisting Certificate Program is a one and a half-year, full-time program. The program is open to 12-15 students per cohort cycle. Required courses are conducted in the fall, spring and summer terms. Students must meet the regular UNM-Taos admissions criteria and must adhere to all UNM-Taos academic policies. Students are selected for the Dental Assistant Program based on personal interview, application, and high school or previous college records. The Certificate in Dental Assisting will prepare students to be part of the dental care team and with the skills necessary to prepare the patient for treatment, sterilizing instruments, passing instruments during the procedure, holding suction devices, exposing dental radiographs, taking impressions, fabricating provisional crowns, etc. Through strong education preparation, the Dental Assistant may assume responsibilities that are within his/her abilities and are recognized by the state practice act. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Required Courses

37 credit hours

Health Career Dental Assisting (HCDA) 101 Introduction to Dental Assisting
 Health Career Dental Assisting (HCDA) 110 Dental Ethics and Professionalism
 Health Career Dental Assisting (HCDA) 120 Pre-Clinical Dental Assisting I
 Health Career Dental Assisting (HCDA) 125 Pre-Clinical Dental Assisting II
 Health Career Dental Assisting (HCDA) 130 Dental Radiology
 Health Career Dental Assisting (HCDA) 135 UNM Clinical Dental Assisting
 Health Career Dental Assisting (HCDA) 140 Dental Education
 Health Career Dental Assisting (HCDA) 145 Clinical Dental Assisting I
 Health Career Dental Assisting (HCDA) 155 Clinical Dental Assisting II
 Health Career Dental Assisting (HCDA) 164 Seminar in Dental Assisting
 Health Career Dental Assisting (HCDA) 230 Dental Radiology
 Health Career Dental Assisting (HCDA) 235 DANB Preparation

TOTAL CREDIT HOURS REQUIRED 37

***In addition to tuition costs, there is an additional \$1000 Program Fee associated with this program.**



**University of New Mexico-Taos
Certificate in Digital Graphic Design**

The Digital Graphic Design program consists of hands on laboratory training to prepare students for employment in Northern New Mexico. The program will provide practical and conceptual experiences that will supply the student with tools for employment. The Digital Graphic Design Certificate program is a department committed to the planning and presentation of graphic ideas to be used in publications, advertising, broadcasting and web media. Our goal is to keep students current with evolving means of design expression and design tools. Students will be learning digital technologies that will enable them to work in a wide range of media projections. In addition to small class sizes, the program will allow students to explore their personal strengths and focus their interests. With our state of the art Macintosh Lab, this allows our students to be at the forefront of today's always changing technology. This certificate uses approved Adobe created courseware to align content with the Adobe Certified Associate objectives and prepares students to take the ACA exam.

UNM-Taos reserves the right to make necessary changes as needed. *Students should consult with an advisor prior to enrollment.*

<p>Required Courses</p> <p>Computer Technology (CT) 102 Intro to Microcomputers or Computer Technology (CT) 125 Intro to Macintosh Computer Technology (CT) 109L Adobe InDesign Computer Technology (CT) 110L Adobe Photoshop 1 Computer Technology (CT) 113L Multimedia 1 Computer Technology (CT) 115L Adobe Illustrator Computer Technology (CT) 116L Fundamentals of Graphic Design Computer Technology (CT) 160L Adobe Acrobat Pro</p>	21 credit hours
<p>Electives</p> <p>hours</p> <p>Computer Technology (CT) 114L Intro to WWW Publishing Computer Technology (CT) 130L Office 365 Computer Technology (CT) 155L Adobe Publishing Suite Computer Technology (CT) 175L Planning & Designing Websites Computer Technology (CT) 190L Adobe InDesign 2 Computer Technology (CT) 195L Directed Studies/Graphic Design Computer Technology (CT) 210L Adobe Photoshop 2 Computer Technology (CT) 216L Directed Studies/Multimedia Film & Digital Media (FDMA) 1210 Digital Video Production I First Year Experience (FYEX) 1110 Freshman Seminar Any BSTC, OBT, CT, CS courses</p>	9 credit

TOTAL CREDIT HOURS REQUIRED: 30



University of New Mexico Taos
Certificate in Early Childhood Education

This certificate program in Early Childhood Education (ECED) is designed for students who wish to work in this field or transfer to a two or four-year college or university to complete an Associate's Degree in Early Childhood Education or Bachelor's degree in Early Childhood Education/Family and Child Studies. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

UNM Taos Requirement: First Year Experience (FYEX) 1110 or General Education Core course	3 credit hours
Early Childhood Core Requirements	29 credit hours
Early Childhood Education (ECED) 1110 Child Growth, Development & Learning (3) Early Childhood Education (ECED) 1115 Health, Safety & Nutrition (2) Early Childhood Education (ECED) 1120 Guiding Young Children (3) Early Childhood Education (ECED) 1130 Family & Community Collaboration (3) Early Childhood Education (ECED) 2115 Introduction to Language, Literacy and Reading (3) Early Childhood Education (ECED) 2120 Curriculum Development Through Play: Birth through Age 4 (PreK) (3) Early Childhood Education (ECED) 2121 Curriculum Development Through Play: Birth through Age 4 (PreK) Practicum (2) Early Childhood Education (ECED) 2110 Professionalism (2) ECED 2130 Curriculum Development and Implementation: Age 3 (PreK) through Grade 3 (3) ECED 2131 Curriculum Development and Implementation: Age 3 (PreK) through Grade Practicum (2) ECED 1125 Assessment of Children & Evaluation of Programs I (3)	
TOTAL CREDIT HOURS: 32	



**University of New Mexico-Taos
Certificate in Entrepreneurship**

Entrepreneurship focuses on those aspects that relate to the creation of new businesses and managing small businesses. Consult with your advisor for current transferability information. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

General Education Core Requirements	9 credit hours
English (<i>ENGL</i>) 1110/1110Y/1110Z	
Mathematics (<i>MATH</i>) 1215 or 101, 102, and 103	
Social and Behavioral Science or Humanities Core Course	
Entrepreneurship Core	21 credit hours
Communication (<i>COMM</i>) 2120 Interpersonal Communication	
Accounting (<i>ACCT</i>) 2110X Principles of Accounting IA	
Business Administration (<i>BUSA</i>) 1110 Introduction to Business Management	
Management (<i>MGMT</i>) 190 Special Topics	
Entrepreneurship (<i>ENTR</i>) 1110 Entrepreneurship	
Marketing (<i>MKTG</i>) 2110 Principles of Marketing	
Business Computer and Information Systems (<i>BCIS</i>) 1110 Introduction to Information Systems	

TOTAL CREDIT HOURS REQUIRED: 30



**University of New Mexico Taos
Certificate in Holistic Health and Healing Arts**

The Certificate in Holistic Health and Healing Arts is designed as a gateway program to familiarize students with careers in holistic health, healing arts and integrative healthcare. Students develop self-awareness and consciousness relative to the integration and balance of body, mind and spirit. This program supports students in developing a capacity to examine lifestyle choices and their impact on health. The primary focus is on self-care and learning and practicing approaches that support self-healing, promote longevity, and optimal health. The Certificate program in Holistic Health and Healing arts prepares students for further study in holistic health related careers. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

General Education Requirements	3 credit hours
<i>Choose 3 credit hours from the UNM Core Curriculum Worksheet (Area 1-7).</i>	
Core Requirements	12 credit hours
Holistic Health and Healing Arts (HHHA) 101 Introduction to Healing Arts Holistic Health and Healing Arts (HHHA) 102 Meditation, Consciousness and Self-Healing Nutrition (NUTR) 1110 Nutrition for Health <p style="text-align: center;">and</p> <i>Choose one course from the following movement courses:</i> Holistic Health and Healing Arts (HHHA) 103 Kundalini Yoga <p style="text-align: center;">or</p> Holistic Health and Healing Arts (HHHA) 104 Hatha Yoga <p style="text-align: center;">or</p> Holistic Health and Healing Arts (HHHA) 105 Tai Ji-Oigong or approved substitute	
Concentration <i>Choose one concentration area</i>	15 credit hours
Holistic Health and Healing Arts Concentration <i>Choose fifteen (15) credit hours from the following:</i> HHHA 103 Kundalini Yoga (3) HHHA 104 Hatha Yoga (3) HHHA 105 Tai Ji-Qigong (3) HHHA 106 Introduction to Massage (1-3) HHHA 116 Introduction to Oriental Medicine (3) HHHA 117 ___ Dreams, Visions and Art Making/Imagery as a Healing Tool (3) HHHA 118 Ayurveda (1-3) HHHA 131 Arts and Healing I (3) HHHA 146 Reiki I (3) HHHA 147 Reiki II (3) HHHA 201 Sacred Ceremony (3)	

HHHA 202 Meditation and the Creative Arts (3)

HHHA 229 Aikido: Sword/Staff or Life Giving Sword: Healing and the Way of the Warrior (3)

HHHA 231 Art and Healing II (3)

MAS 265 Cranial Sacral I (1)

HHHA148 Introduction to Homeopathy (3)

HHHA 149 Introduction to Herbology (3)

HHHA 293 Various Topics (1-3)

HHHA 155 Integrative Health Coaching (3)

HHHA 150 16 Weeks to Personal Wellness (3)

Yoga Teacher Training Concentration

Required:

HHHA 262 Yoga & Anatomy Trains

HHHA 263 Yoga & Psychology of Chakras

HHHA 118 Ayurveda

Choose two courses from the following (cannot use course taken to fulfill HHHA Core requirements):

HHHA 103 Kundalini Yoga

HHHA 104 Hatha Yoga

HHHA 105 Tai Ji-Oigong

TOTAL CREDIT HOURS REQUIRED 30



**University of New Mexico-Taos
Certificate in Hospitality Management**

This program prepares students with the skills necessary to serve as front-line managers at hotels, restaurants and resorts. Students gain practical experience with hands-on training outside work experiences. This program includes instructions in hospitality marketing, planning, management and coordination of operations. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Program Core Requirements

31 credit hours

English (*ENGL*) 1110/1110Y/1110Z

or

First Year Experience (*FYEX*) 1110 Introduction to Higher Education and UNM

Hospitality (*HSMT*) 101 Introduction to Hospitality, Tourism and Recreation

Hospitality (*HSMT*) 102 Customer Relations, Service and Diversity

Hospitality (*HSMT*) 103 Food and Beverage Cost Controls

Hospitality (*HSMT*) 104 Hospitality Human Resources and Supervision

Hospitality (*HSMT*) 105 Hospitality and Restaurant Management

Hospitality (*HSMT*) 106 Dining Room Service and Beverage Management

Hospitality (*HSMT*) 107 Hospitality and Tourism Marketing

Hospitality (*HSMT*) 108 Hospitality Internship

Accounting (*ACCT*) 2110X Principles of Accounting IA

Culinary Arts (*CART*) 108 Servsafe® Food Safety Management Training

TOTAL CREDIT HOURS REQUIRED: 31



**University of New Mexico Taos
Certificate in Human Services**

The Certificate in Human Services is designed as an introduction to the broadly defined field of human services. Human Services are designed to help people navigate through situations where the person feels they need external help and guidance to move forward with their life and rediscover their personal power and self-sufficiency. Students will identify how to meet human needs through an interdisciplinary approach focusing on knowledge base and prevention and intervention skills. The certificate introduces students to the study and practice of Human Services and provides information about careers in Social Work, Public Health and other social service endeavors. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Writing and Speaking Required: <i>Choose one (1) course from the following:</i> English (ENGL) 1110 Composition I English (ENGL) 1110X/112Y Composition I Stretch I & II English (ENGL) 1110Z Enhanced Composition	3 credit hours
Social and Behavioral Sciences Sociology (SOC) 1110 Introduction to Sociology Psychology (PSYC) 1110 Introduction to Psychology Anthropology (ANTH) 1140 Introduction to Cultural Anthropology	9 credit hours
Human Services Core Requirements Human Services (HS) 101 Introduction to Human Services Human Services (HS) 102 Principles of Interviewing Human Services (HS) 109 Techniques of Assessment and Intervention Human Services (HS) 250 Clinical Experience in Human Services AND Human Services (HS) 105 Group Dynamics OR Family & Child Studies (FCST) 2130 Marriage and Family Relationships	15 credit hours
Choose one of the following: First Year Experience (FYEX) 1110 Introduction to Higher Education Psychology (PSYC) 2120 Developmental Psychology Human Services (HS) 251 Advanced Clinical in Human Services Psychology (PSYC) 2996 Topics: Introduction to Substance Abuse or Biological Aspects of Substance Abuse Or other approved lower division course	3 credit hours

TOTAL CREDIT HOURS: 30



**University of New Mexico Taos
Certificate in Integrative Massage Therapy**

The Certificate in Integrative Massage Therapy is designed for individuals who would like to sit for the state licensure exam which is required for entry-level employment in massage therapy. The 650 hour program meets the minimum requirements to sit for the licensure exam. Formal application and acceptance into the program is required before enrolling in class with a MAS prefix. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Required Courses

36 credit hours

Massage Therapy (MAS) 280 Massage Anatomy and
Massage Therapy (MAS) 254 Myofascial and Myoskeletal Techniques in Massage Therapy

Holistic Health and Healing Arts (HHHA) 106 Introduction to Massage
Massage Therapy (MAS) 250 Massage Therapy I
Massage Therapy (MAS) 251 Massage Therapy II
Massage Therapy (MAS) 252 Massage Therapy III
Massage Therapy (MAS) 253 Deep Tissue Techniques in Massage Therapy I
Massage Therapy (MAS) 255 Clinical Practicum in Massage Therapy
Massage Therapy (MAS) 255L Clinical Practicum in Massage Therapy Lab
Massage Therapy (MAS) 259 Exercise Physiology
Massage Therapy (MAS) 260 Cultural Diversity and Cross Cultural Ethics

You can choose one or both of the following (at least one must be taken to fulfill requirements):

Holistic Health and Healing Arts (HHHA) 116 Oriental Medicine: An Introduction
Massage Therapy (MAS) 270 Oriental Medicine: Hands On Techniques

Electives

8 credit hours

Choose eight (8) credit hours from the following:

Holistic Health and Healing Arts (HHHA)101 Intro to Healing Arts
Holistic Health and Healing Arts (HHHA)102 Meditation, Conscience and Self-Healing
Holistic Health and Healing Arts (HHHA)103 Kundalini Yoga
Holistic Health and Healing Arts (HHHA) 104 Hatha Yoga
Holistic Health and Healing Arts (HHHA)105 Tai Chi
Holistic Health and Healing Arts (HHHA) 118 Ayurveda
Holistic Health and Healing Arts (HHHA) 262 Yoga and Anatomy Trains
Holistic Health and Healing Arts (HHHA) 263 Yoga and Psychology of Chakras
Holistic Health and Healing Arts (HHHA) 293 Various Topics

Electives (continued)

Massage Therapy (MAS) 257 Balinese Traditional Massage
Massage Therapy (MAS) 258 Traditional Thai Massage
Massage Therapy (MAS) 261 Cranial Sacral II
Massage Therapy (MAS) 264 Yoga and the Myofascial Body
Massage Therapy (MAS) 265 Cranial Sacral I
Massage Therapy (MAS) 293 Various Topics
Nutrition (NUTR) 1110 Nutrition for Health

TOTAL CREDIT HOURS REQUIRED 44

****In addition to tuition, there is a \$1000 program fee associated with enrollment in this program**



University of New Mexico Taos
Certificate in Information Technology Support

The certificate in Information Technology Support provides students with core IT knowledge and technical support skills used in business and industry. Students will take courses in hardware/software, networking, database, scripting and Windows Server. Students will also learn how to apply these skills in a tech support environment. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Required Core Courses:	25 credit hours
-------------------------------	------------------------

Business Computer and Information Systems (BCIS) 1110 Introduction to Information Systems (3) Computer Science (CS) 108L Computer Science For All (3) Information Technology (IT) 101 Computer Fundamentals (3) Information Technology (IT) 125 Microcomputer Operating Systems (3) Information Technology (IT) 142 Introduction to Business Information Systems (3) Information Technology (IT) 230 Computer Networking (4)	
---	--

Required General Education Courses:	
--	--

ENGL 1110/1110Y/1110Z (3)	
---------------------------	--

Mathematics (<i>MATH</i>) (3)	
---------------------------------	--

<i>Select one course from the UNM Core Curriculum Worksheet.</i>	
--	--

Concentration Area	9 credit hours
---------------------------	-----------------------

Developer Concentration	
--------------------------------	--

Required: IT 193 Programming in Java Script (3)	
---	--

<i>Choose two courses of the following:</i>	
---	--

IT 166 Business Web Page Design I (1-3)	
---	--

IT 222 Database Management Systems (3)	
--	--

IT 250 Web Fundamentals (3)	
-----------------------------	--

IT 271 Databases and Information Management (4)	
---	--

Network Concentration	
------------------------------	--

Required: IT 119 Networking Core Concepts (3)	
---	--

<i>Choose two of the following:</i>	
-------------------------------------	--

IT 133 Computer and Security Fundamentals (3)	
---	--

IT 231 Systems Administration (3)	
-----------------------------------	--

IT 260 Information Assurance and Security (3)	
---	--

IT 262 Scripting for Network Defense (3)	
--	--

General IT Concentration	
---------------------------------	--

Required: IT 231 Systems Administration (3)	
---	--

<i>Choose two of the following:</i>	
-------------------------------------	--

IT 131 Introduction to Hardware Installation (3)	
--	--

IT 133 Computer and Security Fundamentals (3)	
---	--

IT 140 Help Desk I (3)	
------------------------	--

IT 141 Technical Support (3)	
------------------------------	--

IT 265 Forensics and Incident Response (3)	
--	--

IT 271 Databases and Information Management (4)	
---	--

TOTAL CREDIT HOURS REQUIRED: 34



**University of New Mexico Taos
Certificate in Office Technology**

The Certificate in Office Technology is designed to develop the skills and abilities necessary to meet employment standards in a variety of office settings. The Office Technology program offers training in organizational and interpersonal skills as well as office automation and written communication. The program consists of hands-on laboratory training to prepare students for employment and emphasizes up-to-date computer applications that are used in a variety of office settings. The individual completing this certificate will be prepared in the technical devices and tools used by various organizations for everyday tasks, such as managing clients, fulfilling orders, maintaining payroll information, and conducting communications. (Courses taken as part of the certificate program may apply towards an Associate of Applied Science degree). **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Required Courses

31 credit hours

Computer Technology (CT) 102 Introduction to Microcomputers
 Computer Technology (CT)125 Introduction To The Macintosh
 Office and Business Technology (OBT) 105 Basic Keyboarding
 Office and Business Technology (OBT) 111 Keyboarding and Word Processing I
 Office and Business Technology (OBT) 205 Business Math Applications
 Office and Business Technology (OBT) 235 Records Management
 Office and Business Technology (OBT) 260 Desktop Publishing and Presentation
 Office and Business Technology (OBT) 265 Business Communications
 Computer Technology (CT) 130L Office 365
 Business and Technology (BSTC) 175 Professional Readiness (1 credit)
 Any OBT, CT, CS, BSTC 3 credit course **OR** University (UNIV) 101 Introduction to Higher Education and UNM

TOTAL CREDIT HOURS REQUIRED 31



University of New Mexico Taos Certificate in Structural Integration

Structural Integration (SI) is an advanced form of bodywork and somatic therapy that works with the fascial connective tissues in relationship to gravity. The program is geared toward current Licensed Massage Therapists as well as instructors of body-centered therapies like Pilates, Feldenkrais and Yoga Instructors. The 510 contact hours of training will meet the International Association of Structural Integration (IASI) requirements for training in the SI Series work. In order to meet training standards in Anatomy, Physiology and Ethics, enrollees may take classes offered through the Medical Massage program or by other similar programs.

IASI requires a total curriculum length based in contact hours and must be at least 730 contact hours total (Includes 230 hours of prerequisites and 500 hours of core curriculum). Of the total hours required 230 hours are eligible for transfer from other schools, such as massage schools or community colleges. The transfer hours must be evaluated by an IASI recognized school to assesses transfer knowledge via an appropriate evaluation method. The 230 transfer-eligible hours are broken down into the following categories:

- 100 hours of college-level Anatomy and Physiology
- 50 hours of Kinesiology
- 50 hours of Pathology and Contraindications
- 20 hours of Ethics and Therapeutic Relationship
- 10 hours of Business Development

Applicants who have graduated from UNM-Taos Integrative Massage Therapy Program and have taken Myofascial Yoga and Anatomy Trains meet the prerequisites for the program. Other applicants will need send in transcripts for review and may have to obtain further training from approved institutions.*

* If students are missing prerequisite hours, they may complete required hours through UNM-Taos massage therapy program. Courses required to complete missing hours are as follows and all A&P hours must be completed prior to enrollment to the SI Program:

- MAS 280 Massage Anatomy (3 credits/45 contact hours)
- MAS 254 Myofascial and Myoskeletal (3 credits/45 contact hours)
- MAS 259 Exercise Physiology (3 credits/45 contact hours)
- MAS 260 Cultural Diversity and Cross-Cultural Ethic (3 credits/45 contact hours)
- MAS 262 Yoga and Anatomy Trains (3 credits/45 contact hours)

The program offered through UNM-Taos meets the remaining 500-hour minimum required by IASI for the “Core Structural Integration” education, taken within the IASI Recognized School, and must contain the following:

- 320 hours of SI-relevant A & P, Embryology, and Kinesiology; SI theory, session explanations and practicums
- 40 hours of observing two series, performed by instructors
- 40 hours of supervised classmate series trade
- 40 hours of supervised student series work on two general public clients
- 20 hours of Assessment
- 20 hours of Movement Education

- 10 hours of practitioner embodiment and personal growth
- 5 hours of research literacy and case studies
- 5 hours of SI history, the current state of SI, licensing issues, and CESISM explanation

Students are required to apply directly to the program, upon acceptance students may enroll with advisor.

Required Courses

Fall

STIN	200	Structural Integration Principles I (3 credits)
STIN	202	Structural Integration Principles III (3 credits)
STIN	210	Integration & Practice Session I (2 credits)
STIN	220	Integration & Practice Session II (2 credits)
STIN	230	Integration & Practice Session III (2 credits)

Spring

STIN	240	Integration and Practice Session IV (2 credits)
STIN	250	Integration and Practice Session V (2 credits)
STIN	260	Integration and Practice Session VI (2 credits)
STIN	203	Structural Integration Principles IV (3 credits)
STIN	270	Integration and Practice Session VII (2 credits)
STIN	280	Integration and Practice Session VIII (2 credits)
STIN	290	Integration and Practice Session IX (3 credits)
STIN	204	Structural Integration Principles V (3 credits)

TOTAL CREDIT HOURS REQUIRED: 34



**University of New Mexico Taos
Certificate in Woodworking**

The Certificate in Woodworking is designed to give students the essential knowledge and basic skills that will enable them to be successful in their woodworking experience, whether as an employee, self-employed professional, a building contractor or hobbyist. Courses are designed to enhance both woodworking abilities and employability, with particular emphasis on safety in the work environment, attention to design and detail, accuracy and efficiency in the construction process, and quality in the finished product. **UNM-Taos reserves the right to make necessary changes as needed.** *Students should consult with an advisor prior to enrollment.*

Core Requirements	18 credit hours
Woodworking (WW) 101 Fundamentals of Woodworking I Woodworking (WW) 102 Fundamentals of Woodworking II Woodworking (WW) 110 Furniture Design & Construction Woodworking (WW) 111 Fine Cabinetmaking Woodworking (WW) 113 Spanish Colonial Furniture Woodworking (WW) 120 Wood Shop	
Electives	12 credit hours
Business Technology (BSTC) 103 Introduction to Business Business Technology (BSTC) 299 Cooperative Work Experience Construction Technology (CNST) 184 General Carpentry Computer Technology (CT) 207L Quickbooks Woodworking (WW) 108 Wood Lamination & Bending Woodworking (WW) 116 Chair Design & Construction Woodworking (WW) 117 Wood Carving Woodworking (WW) 118 Advanced Furniture making Woodworking (WW) 120 Wood Shop (may be repeated one time) Woodworking (WW) 135 Wood Sculpture Woodworking (WW) 293 Topics: various (1-9 credits)	

TOTAL CREDIT HOURS REQUIRED: 30



Certified Nursing Assistant (CNA) Certificate

CNA 101: Nursing Assistant. (8 credits)

This course prepares students to provide patient care in a home, health care center, or hospital under the supervision of a professional health care provider (RN). Prepares students for the NM Nurse Aide Competency Evaluation (Prometric) exam.

128 total clock hours; 96 hours lecture/skills lab; 32 hours clinical.

Prior to entering the clinical setting, students must have completed the following requirements:

- American Heart Association Healthcare Provider CPR Certification
- Program health form signed by physician
- Caregiver background screening and finger printing (\$73.30 fee);
- Immunizations to include Measles-Mumps-Rubella (MMR), Varicella (chicken pox), Hepatitis B series, Diphtheria-Pertussis-Tetanus (DPT), adult Tetanus, and Influenza (flu shot); Tuberculosis exam (TB).

A UNM Certificate is awarded upon successful completion of this course.

Contact:

Melissa Offenhartz

575-737-3744

moffenha@unm.edu

*UNM-Taos reserves the right to make necessary changes as needed.
Students must consult with an academic advisor before enrollment.*



Emergency Medical Technician (EMT) Basic Certificate

EMS 113 and 142: EMT Basic and Lab. (10 credits)

This is a 10-credit course with 180 contact hours, which is divided into lab, clinicals, and online instruction.

This EMT-Basic course meets the National EMS Education Standards curriculum recommendations for the EMT Basic. The course also includes information and training for skills allowed by the New Mexico EMT-Basic scope of practice. The course is designed specifically for emergency medical personnel who have access to specialized emergency vehicles and emergency rooms. The course content gives emergency medical personnel the knowledge and skills to recognize and stabilize patients with life-threatening emergencies at the scene and during transport.

Within the first two weeks of class, students must have completed the following requirements:

- NM Driver's License or State Issued Picture ID
- American Heart Association Healthcare Provider CPR Certification
- Current Health Insurance
- Department of Health background screening and finger printing (\$73.30 fee);
- 10 panel drug screen
- Immunizations to include Measles-Mumps-Rubella (MMR), Varicella (chicken pox), Hepatitis B series, Diphtheria-Pertussis-Tetanus (DPT), adult Tetanus, and Influenza (flu shot); Tuberculosis exam (TB).

A UNM Certificate is awarded upon successful completion of this course.

Contact:
Josh Wright
575-737-3718
jwwrong@unm.edu

UNM-Taos reserves the right to make necessary changes as needed.
Students must consult with an academic advisor before enrollment.



Emergency Medical Technician Intermediate (AEMT) Certificate

EMS 180, 143, and 151: EMT Intermediate, Intermediate Lab and EMT-I Clinical and Field Experience. (8 credits)

This Advanced Emergency Medical Technician (AEMT) course meets the National EMS Education Standards for the Advanced EMT. The course also includes information and training for skills allowed by the New Mexico EMT-Intermediate Scope of Practice. The course is designed specifically for emergency medical personnel who have access to specialized emergency vehicles and emergency rooms. The course content gives emergency medical personnel the knowledge and skills to recognize and stabilize patients with life-threatening emergencies at the scene and during transport.

Students must have current EMT Basic license to enroll in program.

Within the first two weeks of class, students must have completed the following requirements:

- NM Driver's License or State Issued Picture ID
- American Heart Association Healthcare Provider CPR Certification
- Current Health Insurance
- Department of Health background screening and finger printing (\$73.30 fee);
- 10 panel drug screen
- Immunizations to include Measles-Mumps-Rubella (MMR), Varicella (chicken pox), Hepatitis B series, Diphtheria-Pertussis-Tetanus (DPT), adult Tetanus, and Influenza (flu shot); Tuberculosis exam (TB).

A UNM Certificate is awarded upon successful completion of this course.

Contact:

Josh Wright

575-737-3718

jwwrong@unm.edu

UNM-Taos reserves the right to make necessary changes as needed.

Students must consult with an academic advisor before enrollment.

Catalog – Course Descriptions

ACCOUNTING (ACCT)

ACCT 2110.

PRINCIPLES OF ACCOUNTING I. (3)

An introduction to financial accounting concepts emphasizing the analysis of business transactions in accordance with generally accepted accounting principles (GAAP), the effect of these transactions on the financial statements, financial analysis, and the interrelationships of the financial statements.

ACCT 2110X.

FUNDAMENTALS OF ACCOUNTING I. (3)

Prerequisite: MATH 1220

This course covers the accounting cycle and financial statements with emphasis on sole proprietorship.

ACCT 2110Y.

FUNDAMENTALS OF ACCOUNTING II. (3)

Prerequisite: 2110

Upon completion of the course students will be able to: Use debit and credit accounting to record and adjust basic business transactions, use Generally Accepted Accounting Principles (GAAP) to record common business transactions involving long-term assets, investments, liabilities and stockholders' equity.

ACCT 2120.

PRINCIPLES OF ACCOUNTING II.

Prerequisite: 2110.

An introduction to the use of accounting information in the management decision making processes of planning, implementing, and controlling business activities. In addition, the course will discuss the accumulation and classification of costs as well as demonstrate the difference between costing systems.

AMERICAN STUDIES (AMST)

AMST 1110.

INTRODUCTION TO ENVIRONMENTAL AND SOCIAL JUSTICE. (3)

Prerequisite: None

An introduction to the socially and politically constructed values directing Americans' attitudes toward nature, science and technology and to the impacts of those attitudes on built and natural environments regionally, nationally and globally.

AMST 1120.

INTRODUCTION TO GENDER STUDIES. (3)

Prerequisite: None

This course focuses on the interdisciplinary study of the construction of gender as a category. Readings will span cross-cultural and historical materials, including literary, artistic and popular representations of masculinity and femininity in America.

AMST 1130.

INTRODUCTION TO AMERICAN POPULAR CULTURE. (3)

Prerequisite: None

Survey of basic concepts of popular culture and methods for its study. Source materials are drawn from diverse areas—television, film, comics, music and sports.

AMST 1140.

INTRODUCTION TO RACE, CLASS AND ETHNICITY. (3)

Prerequisite: None

An interdisciplinary introduction to the issues of race, class and ethnicity in American life and society.

AMST 1150.

INTRODUCTION TO SOUTHWEST STUDIES. (3)

Prerequisite: None

Provides both an introduction to the complex history and culture of the Southwestern United States and a demonstration of the possibilities of the interdisciplinary study of regional American culture. It is multicultural in its content as it is multidisciplinary in its methodology.

AMST 2110.

AMERICAN LIFE AND THOUGHT. (3)

Prerequisite: None

Examination of the development of American cultural values and attitudes from the 17th to the early 20th centuries. Demonstrates the use of interdisciplinary modes of inquiry.

AMST 252.

THE NATIVE AMERICAN EXPERIENCE. (3)

(Also offered as NATV 252)

Introductory survey of Native American History, culture and contemporary issues. Students read literature by and about Native Americans covering a variety of topics including tribal sovereignty, federal policy, activism, economic development, education and community life. (RCE)

AMST 2996.

TOPICS IN AMERICAN STUDIES. (3 to a maximum of 6)

Prerequisite: None

The content of this course varies by semester. Topics include: America in the 50s; America in the 60s–70s; the American family; power and culture; schooling in America.

ANTHROPOLOGY (ANTH)

ANTH 1115.

INTRODUCTION TO ANTHROPOLOGY. (3)

Prerequisite: None

Surveys the breadth of anthropology, introducing students to archaeology, biological anthropology, ethnology, human evolutionary ecology and linguistics. Meets New Mexico Lower-Division General Education Common Core Curriculum Area IV: Social/Behavioral Sciences

ANTH 1140.

INTRODUCTION TO CULTURAL ANTHROPOLOGY. (3)

Prerequisite: None

Basic concepts and methods of cultural anthropology. Selected cultures, ranging from preliterate societies to aspects of urban civilization. Meets New Mexico Lower-Division General Education Common Core Curriculum Area.

ANTH 1155.

INTRODUCTION TO LINGUISTIC ANTHROPOLOGY. (3)

Prerequisite: None

(Also offered as LING 2110.)

Fundamentals of anthropological linguistics. The biological, structural, psychological and social nature of language; implications for cross-cultural theory, research and applications.

ANTH 1170.

HUMAN LIFE COURSE. (3)

Prerequisite: None

Biology and behavior of the human life course, including the evolution of the life history patterns specific to humans and the impact of population growth and of adaptation to local conditions in promoting human diversity.

ANTH 1170L.

COMPUTER LABORATORY IN HUMAN EVOLUTIONARY ECOLOGY. (1)

Pre- or corequisite: 1170.

Introduces the computer as a tool in biological and social science research, provides first-hand experience in data collection, analysis and modeling behavior. No prior computer experience required.

ANTH 1175.

EVOLUTION AND HUMAN EMERGENCE. (3)

Prerequisite: None

Fundamentals of biological anthropology and principles of organic evolution, in relation to the biology, ecology and behavior of primates and fossil humans. Biological anthropology concentrators are required, and others are encouraged, to enroll concurrently in 151L. Meets New Mexico Lower-Division General Education Common Core Curriculum Area.

ANTH 1175L.

EVOLUTION AND HUMAN EMERGENCY LABORATORY. (1)

Prerequisite: None

The factual basis of human evolution, from the comparative study of living and fossil primates to interpretation of recent human fossils.

ANTH 1211.

ARCHAEOLOGICAL METHOD AND THEORY. (3)

Prerequisite: None

Corequisites: 1211L

Introduction to archaeological method and theory. Lectures cover basic concepts and strategy. Labs provide hands-on experience with methods of analyzing archaeological remains.

ANTH 1211L.

ARCHAEOLOGICAL METHOD AND LABORATORY. (1)

Prerequisite: None

Corequisite: 1211.

Introduction to archaeological method and theory. Labs provide hands-on experience with methods of analyzing archaeological remains.

ANTH 1996.

TOPICS IN CURRENT ANTHROPOLOGY. (3, no limit Δ)

Experimental courses on topics of current interest.

ANTH 2175.

WORLD ARCHAEOLOGY. (3)

Prerequisite: None

Archaeology is the systematic study of the human past through material remains. This course introduces students to the physical remains of past societies and compares and contrasts archaeological development in different regions. Students will explore the dynamics of the human past and its influences on contemporary society. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

ANTH 2190.

FORENSIC ANTHROPOLOGY. (3)

Prerequisite: None

This course is designed to introduce students to the forensic investigation of death. Emphasis will be on current methods and techniques and include the role of the anthropologist as an integral member of the investigation process.

APPLIED ARTS AND CRAFTS (AAC)

AAC 114.

METAL CASTING. (3)

Prerequisite: None

Lab fee (does not include student materials)

The focus will explore, through a series of hands on projects, various casting processes and wax working techniques associated with small scale nonferrous metal casting for the purpose of both jewelry and sculpture.

AAC 142.

MONOTYPE. (3)

Prerequisite: None

Lab fee (does not include student materials)

This is an intermediate level course in printmaking with emphasis on the monotype process including additive and subtractive methods and multiple printing techniques using oil-based inks. The class will focus on safe and non-toxic printing procedures. Technical and aesthetic considerations will be addressed in one- on one instruction and group critique.

AAC 143.

SAFE ETCHING-INTAGLIO. (3)

Prerequisite: None

Lab fee (does not include student materials)

This is an intermediate course in Printmaking, concentrating on alternative non-toxic methods that replace traditional toxic materials. Techniques for both hard and soft grounds, lift processes and aquatint will be covered. Etching is an extremely versatile medium that allows for bold sculptural imagery, delicate line and subtle tonal.

AAC 293.

TOPICS. (3)

Prerequisite: None Lab fee

Topics may vary.

ARCHITECTURE (ARCH)

ARCH 109.

DESIGN FUNDAMENTALS. (3)

Laboratory, lectures, and exercises to learn two and three-dimensional communication methods. Emphasis is on the use of physical model making to record and communicate architectural topics.

ARCH 111.

INTRODUCTION TO ARCHTECTUAL GRAPHICS. (3)

Laboratory, lectures, and exercises to learn graphic representation methods. Emphasis is on the use of drawing to record and communicate architectural topics.

ARCH 1120.

INTRODUCTION TO ARCHITECTURE. (3)

The goal of this course is to provide students with the tools and vocabulary to analyze, interpret, and discuss the built environment from environmental, social, historical, perceptual and technical aspects. Lectures and assignments will introduce students to the elements of architecture from aesthetic, structural, functional and historical perspectives. The course will also provide students with the people and processes involved in professional issues of architectural practice.

Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

ARCH 1210.

INTRODUCTION TO ENVIRONMENTAL PLANNING. (3)

Prerequisite: None

Development of the major issues, concepts and methods emerging from the relationship of social systems and the natural environment.

ARCH 133.

PHYSICS AND MATH FOR DESIGNERS. (3)

An introductory hands-on course. Assignments will help students understand and apply scientific and mathematical concepts in their design work. Topics include motion, stress and moment, structural loads, energy, heat flow, acoustics, descriptive geometry, and statistics.

ARCH 2120.

WORLD ARCHITECTURE I. (3)

Lecture survey of the architectural and urban traditions of world cultures from prehistory to the Enlightenment.

ARCH 2125.

WORLD ARCHITECTURE II. (3)

Survey of the architectural and urban traditions of the modern world from the Enlightenment to the present.

ART HISTORY (ARTH)

ARTH 1120.

INTRODUCTION TO ART. (3)

Prerequisite: None

Lab fee

A beginning course in the fundamental concepts of the visual arts; the language of form and the media of artistic expression. Readings and slide lectures supplemented by museum exhibition attendance. Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

ARTH 2110.

HISTORY OF ART I. (3)

Prerequisite: None

Lab fee

Prehistoric, Near Eastern, Egyptian, Greek, Roman, Early Christian, Byzantine, Romanesque and Gothic Art. Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

ARTH 2120.

HISTORY OF ART II. (3)

Prerequisite: None

Lab fee

Western Art from the Early Renaissance to Impressionism. Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

ARTH 2130.

MODERN ART. (3)

Prerequisite: None

Lab fee

Major stylistic developments of European and American painting and sculpture from Impressionism to approximately World War II.

ARTH 2245.

HISTORY OF PHOTOGRAPHY. (3)

Prerequisite: None

Lab fee

This course is designed to provide students with a fundamental working knowledge of the major trends in the aesthetic, conceptual, and technical aspects of photography from its beginnings in the 1830's to the recent practices of photographers and artists working with photographic technologies. Together we will investigate photography's role as an artistic medium as a central focus, as well as its broader role in our visual, political, and social culture. Textbook readings, online lectures, discussions boards, exams, and other activities will assist students in gaining a critical understanding of photography.

ART STUDIO (ARTS)

ARTS 1220.

ART PRACTICES I. (3)

Prerequisite: None

Lab fee.

This is an interdisciplinary course, exploring thematic concepts and diverse media that are central to the nature of art making today. Art Practices I will investigate issues of LIGHT, FRAME, and MARK.

ARTS 1230.

ART PRACTICES II. (3)

Prerequisite: None

Lab fee.

This is an interdisciplinary course, exploring thematic concepts and diverse media that are central to the nature of art making today. Art Practices II will investigate issues of MOTIVE and CHANGE.

ARTS 1240.

DESIGN I. (3)

Prerequisite: None

Lab fee.

Emphasis on elements of line, form, value, color theory, painting principles and visual vocabulary. Particular attention will be placed on a disciplined approach toward design and development of perceptual skills.

ARTS 1310.

INTRODUCTION TO CERAMICS. (3)

Prerequisite: None

Lab fee.

Comprehensive introduction to the terms, concepts, historical, and technical information that support creative development. Includes hand building and throwing, basic clay bodies, slip and glaze, oxidation, reduction, and atmospheric firing.

ARTS 1320.

CERAMICS I. (3 to a maximum of 6) Prerequisite: 168

Lab Fee

Continuation of 1310 with emphasis placed on the mastery of forming, surfacing, and firing processes, expanded critical awareness, and the development of a personal aesthetic. Open-ended and self-selected projects. Individual and group critiques.

ARTS 1410.

INTRODUCTION TO PHOTOGRAPHY. (3)

Prerequisite: None

Lab fee.

This is a hands-on course introducing contemporary techniques, technologies, underlying concepts, and practitioners of fine art photography. ARTS 1410 is a foundation course designed to prepare students for ARTS 2420.

ARTS 1510.

INTRODUCTION TO ELECTRONIC ARTS. (3)

This course will be an introduction to the computer as a medium and fine art tool. The course will explore the history, theory, and contemporary art issues associated with electronic art practice, as well as introduce students to the basic tools and associated technologies. This studio course will introduce simple electronics, software and ideas for working with sound, video, and the Internet to create artwork.

ARTS 1610

DRAWING I. (3)

Prerequisite: None

Lab fee

Basic drawing concepts, including the expressive use of contour, value, perspective and composition while exploring both dry and wet media. Assigned problems may include still life, landscape, portraiture or the figure.

ARTS 1630.

PAINTING I. (3)

Lab fee.

Painting materials and techniques, integrating basic drawing concepts with color theory and composition. Emphasis on descriptive and perceptual skills through assigned problems.

ARTS 1640.

WATERCOLOR I. (3)

Prerequisites: None Lab fee

ARTS 1710.

INTRODUCTION TO PRINTMAKING. (3)

Prerequisites: None

Lab Fee

Exploration of printmaking concepts and fundamental techniques, including monotype, monoprint, intaglio, lithography, woodcut, linoleum cut, calligraphy, and curatorial technique. Instruction includes lecture, demonstration, and critique.

ARTS 1810.

JEWELRY AND SMALL METAL CONSTRUCTION I. (3)

Prerequisite: None

Lab Fee

Introduction to basic fabrication methods as they relate to object-making and small-scale sculpture.

ARTS 1830.

SHOP FOUNDATION. (2)

This course provides an introduction to the proper use of shop facilities with an emphasis on the safety procedures required for their proper use. The course will provide the student with a foundation of technical skills for use in the production of their work in subsequent classes.

Offered on a CR/NC basis only.

ARTS 1840.

SCULPTURE I. (3)

Prerequisite: 1830.

This course introduces the student to a variety of medium and techniques used in the production of sculpture; along with the historic, conceptual, and esthetic foundations of the sculptural process.

ARTS 2420.

VISUALIZING IDEAS. (3)

The course is dedicated to teaching how to visualize ideas within the photographic medium by combining theoretical content and aesthetic form to create a conceptually rich body of work. It explores advanced digital photography, including perfecting use of the camera and relevant digital software, and honing inkjet printing skills. We will explore new techniques and workflows, and use them to respond to a variety of themes and concerns. We will look at a number of contemporary photographic practitioners, and discuss a multitude of historical and contemporary approaches to the same ideas we will be probing. Prerequisite: 1410.

ARTS 2340

RAKU. (3)

Students will be introduced to the principles of Raku Firing including simple glaze formulation, firing techniques, and designing-building the kiln. Prerequisite: 1310.

ARTS 2410.

BLACK AND WHITE PHOTOGRAPHY. (3)

This course introduces the fundamental techniques of black and white photography, which includes camera functions and use, exposure techniques and film processing, traditional darkroom printing, and presentation of work.

ARTS 2420.

VISUALIZING IDEAS. (3)

Prerequisite: 1410

Lab fee.

This course will help students use photography to develop their ideas conceptually. Students will work in both a traditional and an experimental manner with a variety of photographic processes and technologies to advance the visual presentation of their ideas.

ARTS 2522.

DIGITAL IMAGING TECHNIQUES. (3)

Prerequisite: 2420.

Techniques and aesthetics of digital imaging using a variety of software programs and hardware.

ARTS 2523.

VIDEO ART I. (3)

Prerequisite: 1510.

An investigation of video as a medium within a fine art context. Course will explore history, theory, and contemporary art issues associated with video art practice as well as develop student's mastery of technical skills.

ARTS 2610.

DRAWING II. (3)

Prerequisite: 1610

Lab fee.

Further concentration on basic drawing concepts with a greater emphasis on descriptive and perceptual drawing skills using both dry and wet media.

ARTS 2630.

PAINTING II. (3, may be repeated once Δ)

Prerequisite: 1630.

This course focuses on the expressive and conceptual aspects of painting, building on the observational, compositional, technical, and critical skills gained previously. Students will investigate a variety of approaches to subject matter, materials, and creative processes through in-class projects, related out-of-class assignments, library research or museum/gallery attendance, written responses, and critiques.

ARTS 2810.

JEWELRY AND SMALL METAL CONSTRUCTION II. (3)

Prerequisite: 1810

Lab Fee

A continuation of 1810. Fabrication skills are further developed and refined. Emphasis is on developing a deeper understanding of form/content as it relates to intimate scale.

ARTS 2892.

SOUND ART I. (3)

Prerequisite: 1510.

An investigation of sound as a medium within a fine art context. Course will explore history, theory, and contemporary art issues associated with sound art and develop student's skills in sound editing/recording technology.

ARTS 2996.

SPECIAL TOPICS. (3)

Prerequisites: None Lab fee

Topics may vary.

ASTRONOMY (ASTR)

ASTR 1115.

INTRODUCTION TO ASTRONOMY. (3)

Prerequisite: None

Conceptual description of our fascinating universe: early astronomy, Newtonian synthesis, Earth, Moon, planets, asteroids, comets, the sun, our solar system, stars, black holes, galaxies, dark matter, dark energy and cosmological mysteries. Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science

ASTR 1115L.

INTRODUCTION TO ASTRONOMY LABORATORY. (1)

Prerequisite or Corequisite: 1115

Intended as an adjunct to ASTR 1115, this course deals with elementary techniques in astronomical observations. Two hours lab. Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science.

ASTR 1996.

SELECTED TOPICS. (3 may be repeated three times Δ)

Prerequisite: 1115.

Designed as a follow-up course to 1115. This course will focus on one topic in astronomy for an in-depth investigation of its core concepts and implications. May be repeated, but topics must be substantially different from semester to semester.

{ Offered upon demand }

ASTR 2110.

GENERAL ASTRONOMY I. (3)

Prerequisite: MATH 1230 or MATH 1250.

Pre- or corequisite: Any physics course numbered 1200 or higher.

An introductory course covering the basics of the night sky, relevant physics, and the Solar System. The level of math is trigonometry and pre-calculus. First of a two-semester sequence.

ASTR 2110L.

GENERAL ASTRONOMY I LABORATORY. (1)

Pre- or corequisite: 2110.

Students learn how to carry out astronomical observations using actual telescopes. Students learn the basics of the celestial sphere, telescope design and characteristics planning observations, astronomical data reduction, how to make measurements from astronomical data, interpreting results, and writing reports. The topics of the lab are aligned with ASTR 2110. The level of math is trigonometry and pre-calculus. Three hours lab.

ASTR 2115.

GENERAL ASTRONOMY II. (3)

Prerequisite: MATH 1230 or MATH 1250.

Pre- or corequisite: Any physics course numbered 1200 or higher.

An introductory course covering the Sun, stars, the Milky Way, galaxies and cosmology. The level of math is trigonometry and pre-calculus. Second of a two-semester sequence.

ASTR 2115 L.

GENERAL ASTRONOMY II LABORATORY. (1)

Pre- or corequisite: 2115.

Students learn how to carry out astronomical observations using actual telescopes. Students learn the basics of the celestial sphere, telescope design and characteristics planning observations, astronomical data reduction, how to make measurements from astronomical data, interpreting results, and writing reports. The topics of the lab are aligned with ASTR 2115. Three hours lab.

BIOLOGY (BIOL)

BIOL 1110.

GENERAL BIOLOGY. (3)

Prerequisite: None

Biological principles important for the non- major in today's world. Ecological, evolutionary and molecular topics. . (Credit not allowed for both 1110 and 1140/1140L) Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science.

BIOL 1110L.

GENERAL BIOLOGY LABORATORY. (1)

Pre- or corequisite: 1110

An optional laboratory which may be taken concurrently with or subsequent to 1110. One 3- hour lab per week including plant and animal diversity, techniques and investigation of current issues. Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science.

BIOL 1140.

BIOLOGY FOR HEALTH SCIENCES. (3)

Prerequisite: None

Principles of cell biology, genetics and organismic biology. (Credit not allowed for both 1140 and 1110. Not accepted toward a Biology major.)

BIOL 1140L.

BIOLOGY FOR HEALTH-RELATED SCIENCES AND NON-MAJORS LAB. (1)

Pre- or corequisite: 1140

One credit optional laboratory to accompany 1140.

BIOL 1310.

INTRODUCTION TO HUMAN ANATOMY AND PHYSIOLOGY I. (3)

Fundamental concepts of human physiology stressing the relationship of structure to function at the cellular and gross anatomical levels. May be taken independently of 1310L. Not accepted toward biology major.

BIOL 1310L.

INTRODUCTION TO HUMAN ANATOMY AND PHYSIOLOGY I LABORATORY. (1)

Laboratory exercises, demonstrations and dissection in anatomy and physiology.

BIOL 1320.

INTRODUCTION TO HUMAN ANATOMY AND PHYSIOLOGY II. (4)

Designed for health career students. Emphasis is on the structure and function of the cardiovascular, respiratory, digestive, urinary, endocrine, reproductive systems.

Integration of these systems in servicing cell needs will be the unifying theme.

Laboratory topics will be integrated with lectures.

Prerequisite: 1310

BIOL 2110C.

PRINCIPLES OF BIOLOGY: CELLULAR AND MOLECULAR LECTURE AND LABORATORY. (4)

Biology 2110C is an introductory course (Principles of Biology) that will cover scientific method, water and its dissociation, carbon and the related macromolecules, tour of the cell structures and functions, introduction to thermodynamics, enzymes, control of metabolic function, cellular respiration, photosynthesis, cell communication and the cell cycle. This is a four (4) unit course and will consist of 3 units of lecture and a 1 unit, online, discussion

BIOL 2210.

HUMAN ANATOMY AND PHYSIOLOGY I (3)

Prerequisite: ((1140 and 1140L) or 2110C) and (CHEM 1120C or CHEM 1215).

This course is the first of two that serve as an introduction to human anatomy and physiology for Biology majors and allied health students. The course entails describing, explaining, and analyzing structure and function from the submicroscopic to the organismal level with emphasis on anatomic, directional, and sectional terminology, basic cellular structure and metabolism, tissue differentiation and characteristics, and organ system structure and function; Specifically, the integumentary, skeletal, muscular, and nervous systems.

BIOL 2210L.

HUMAN ANATOMY AND PHYSIOLOGY I LABORATORY (1)

Pre- or corequisite: 2210.

This is the first in a series of two laboratory courses designed to introduce laboratory practices and techniques for human anatomy and physiology, from the basic cell structure through the organ system level; specifically the integumentary, skeletal, muscle, and nervous systems.

BIOL 2225.

HUMAN ANATOMY AND PHYSIOLOGY II. (3)

Prerequisite: 2110

A continuation of 2110 to include cardiovascular, respiratory, digestive, excretory, reproductive and endocrine systems.

BIOL 2225L.

HUMAN ANATOMY AND PHYSIOLOGY II LABORATORY (1)

This is the second in a series of two laboratory courses designed to introduce laboratory practices and techniques for human anatomy and physiology, from the basic cell structure through the organ system level; specifically the endocrine, cardiovascular, lymphatic, respiratory, urinary, and reproductive systems. Three hours lab. Pre- or corequisite: 2225.

BIOL 2305.

MICROBIOLOGY FOR HEALTH SCIENCES. (4)

This course introduces the basic principles of microbial structure, genetics, and physiology, virology, parasitology, disease, pathogenicity, epidemiology and immunology. Only some emphasis is given to basic biological principles. The course is designed for those obtaining a career in the health sciences. Not accepted toward the Biology major or minor. Credit for both this course and BIOL **351/**352L may not be applied toward a degree program. Prerequisite: ((1140 and 1140L) or 2110C) and (CHEM 1120C or (CHEM 1215 and CHEM 1215L)).

BIOL 2410C.

PRINCIPLES OF BIOLOGY: GENETICS LECTURE AND LABORATORY (4)

Prerequisite: 2110C and ((CHEM 1215 or CHEM 1217) and CHEM 1215L). Pre- or corequisite: (CHEM 1225 or CHEM 1227) and CHEM 1225L).

Mitosis, meiosis, Mendelian genetics, chromosomes and inheritance, molecular basis of inheritance, genes to proteins, genetic models (viruses and bacteria), eukaryotic genomes, genetic basis of development and overview of genomes.

BIOL 2996.

TOPICS.

Topics may vary.

BUSINESS ADMINISTRATION (BUSA)

BUSA 1110.

INTRODUCTION TO BUSINESS. (3)

This course will introduce students to business terminology, concepts, and current business practices. We will help you establish a viable business vocabulary, foster critical and analytical thinking, and refine your business decision-making skills. You will acquire these skills by the reading materials, exercises, and research assignments that simulate today's workplace.

BUSA 1996.

SPECIAL TOPICS. (3, may be repeated once Δ)

Restriction: permission of instructor.

Selected offering of topics not represented in the regular curriculum.

BUSA 2220.

HUMAN RESOURCE MANAGEMENT. (3)

Designed to acquaint the student with human relations in business and the psychological application of modern business practices as they apply to individual employees and supervisors.

BUSINESS COMPUTER AND INFORMATION SYSTEMS (BCIS)

BCIS 1110.

FUNDAMENTALS OF INFORMATION LITERACY AND SYSTEMS (3)

Examination of information systems and their impact on commerce, education, and personal activities. Utilization of productivity tools for communications, data analysis, information management and decision-making. Course cannot apply to major or minor in Computer Science. Prerequisite: MATH 1215 or (MATH 1215X and MATH 1215Y and MATH 1215Z) or MATH 1220 or MATH 1230 or MATH 1240 or MATH 1430 or MATH 1440 or MATH 1512 or MATH 1522.

BUSINESS TECHNOLOGIES

BSTC 293.

TOPICS .(1-3)

Topics may vary.

CHEMISTRY (CHEM)

CHEM 1110.

CHEMISTRY IN OUR COMMUNITY. (3)

Introduction for non-science majors to the basic chemistry required to understand scientific topics affecting our community, such as global warming, acid rain, nuclear power, plastics, drugs, and genetic engineering.

CHEM 1110C.

CHEMISTRY IN OUR COMMUNITY LECTURE AND LABORATORY (4)

This course will introduce non-science majors to the basic chemistry required to understand topics of current interest affecting their communities, such as air and water quality, global climate change, use of fossil fuels, nuclear power, and alternative energy sources. Experiments will illustrate chemical principles and acquaint students with scientific methods, data processing, critical thinking and scientific writing.

CHEM 1105.

PREPARATION FOR COLLEGE CHEMISTRY. (2)

Offered on a CR/NC basis only.

A preparatory course for students who feel they are not prepared, or who do not have the prerequisite requirements for, CHEM 1215/1215L. A grade of "CR" can be used as placement into CHEM 1215/1215L.

CHEM 1106.

FOUNDATIONS OF CHEMISTRY. (3)

This course is available to students initially enrolled in CHEM 1215 who find themselves unprepared. Designed for science majors, it provides foundational chemical concepts and prepares students to return and succeed in CHEM 1215.

CHEM 1120C.

INTRODUCTION TO CHEMISTRY FOR NON-MAJORS LECTURE AND LABORATORY (4)

Prerequisite: MATH 1215Z or MATH 1220 or MATH 1240 or MATH 1430 or MATH 1440 or MATH 1512 or MATH 1522 or MATH 2530 or ACT Math =>22 or SAT Math Section =>540. {Fall, Spring}

This course covers qualitative and quantitative areas of non-organic general chemistry for non-science majors and some health professions. Students will learn and apply principles pertaining, but not limited to, atomic and molecular structure, the periodic table, acids and bases, mass relationships, and solutions. The laboratory component introduces students to techniques for obtaining and analyzing experimental observations pertaining to chemistry using diverse methods and equipment. Credit for both this course and CHEM 1215 may not be applied toward a degree program. Credit for both this course and CHEM 1217 may not be applied toward a degree program. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

CHEM 1215.

GENERAL CHEMISTRY I FOR STEM MAJORS. (3)

Prerequisite: MATH 1220 or MATH 1230 or MATH 1240 or MATH 1250 or MATH 1430 or MATH 1440 or MATH 1512 or MATH 1522 or MATH 2530 or ACT Math =>25 or SAT Math Section =>590.

Pre- or Corequisite: 1215L

Introduction to the chemical and physical behavior of matter. Meets New Mexico Lower Division General Education Common Core Curriculum Area III: Science.

CHEM 1215L.

GENERAL CHEMISTRY I LABORATORY. (1)

Pre- or Co-requisite: 1215

Introduction to basic chemical laboratory principles and techniques. Experiments illustrating the fundamental principles and techniques of chemistry. (3-hour lab)

CHEM 1217.

PRINCIPLES OF CHEMISTRY I. (3)

Pre- or corequisite: 1215L.

Prerequisite: MATH 1220 or MATH 1230 or MATH 1240 or MATH 1250 or MATH 1512 or MATH 1522 or MATH 1430 or MATH 1440 or MATH 2530 or ACT Math =>28 or SAT Math Section =>660.

Chemical and physical behavior of matter. Atomic and molecular structure and chemical periodicity. Chemical bonds, reactions and thermochemistry. Gas, liquids, solids, and

materials. Organic and biochemistry. Strongly recommended for intended majors in chemical sciences and engineering. Three lectures per week.

Credit for both this course and CHEM 1120C may not be applied toward a degree program.

Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science.

CHEM 1225.

GENERAL CHEMISTRY II FOR STEM MAJORS. (3)

Pre- or Co-requisite: 1225L

Prerequisite: ((1215 or 1217) and 1215L) or ALEKS2 =>50%. Pre- or corequisite: 1225L.

This course is intended to serve as a continuation of general chemistry principles for students enrolled in science, engineering, and certain pre-professional programs. The course includes, but is not limited to a theoretical and quantitative coverage of solutions and their properties, kinetics, chemical equilibrium, acids and bases, entropy and free energy, electrochemistry, and nuclear chemistry. Additional topics may include (as time permits) organic, polymer, atmospheric, and biochemistry. Credit for both this course and CHEM 1227 may not be applied toward a degree program. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

CHEM 1225L.

GENERAL CHEMISTRY II FOR STEM MAJORS LABORATORY. (1)

Prerequisite: ((1215 or 1217) and 1215L) or ALEKS2 =>50%. Pre- or corequisite: 1225 or 1227

Experiments illustrating the fundamental principles and techniques of chemistry. Three hours lab. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

CHEM 1227.

PRINCIPLES OF CHEMISTRY II. (3)

Prerequisite: (1215 or 131) and 1215L.

Pre- or corequisite: 1225L.

Chemical thermodynamics, equilibria and kinetics. Solutions. Electrochemistry.

Continuation of Principles of Chemistry I. Strongly recommended for intended majors in chemical sciences and engineering. Three lectures per week.

Credit for both this course and CHEM 1225 may not be applied toward a degree program.

Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science.

CHEM 2120.

INTEGRATED ORGANIC CHEMISTRY AND BIOCHEMISTRY. (4)

Prerequisite: 1120 or 1215.

(Credit not allowed for 2120)

Survey interrelating the major principles of organic chemistry and biochemistry with special emphasis toward interests of students in the health sciences.

CHEM 2310.

QUANTITATIVE ANALYSIS LECTURE AND LABORATORY. (4)

Prerequisite: (1225 or 132) and 1225L.

Theory and techniques of chemical analysis. Three lectures, 4 hours lab.

Chicana and Chicano Studies (CCST)

CCST 1110.

INTRODUCTION TO COMPARATIVE GLOBAL AND ETHNIC SOCIETIES (3)

The course explores historical and contemporary social forces that impact ethnic communities across the Americas. Students will examine social and economic dynamics of Indigenous, Latino, Asian-Pacific, Africana communities and women's experiences in these societies. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

CCST 1125.

CHICANA-O LATINA-O MUSICAL CULTURES AND EXPRESSIONS (3)

The course explores diverse musical expressions of Chicana/o and Latina/o peoples in the present geographical boundaries of the United States. The course emphasizes the intercultural dynamics in the formation of Chicano and Latino music, which incorporates American, Latin American, African, Native American, and European roots.

CCST 1996.

TOPICS (1-6, no limit Δ)

CCST 2110.

INTRODUCTION TO CHICANA AND CHICANO STUDIES (3)

Introductory survey of the Mexican American experience in the United States, with special reference to New Mexico. Exploration of historical, political, social, and cultural dimensions. Meets New Mexico General Education Curriculum Area 5: Humanities.

CCST 2996.

TOPICS (1-6, no limit Δ)

CLASSICS

CLST 1110.

GREEK MYTHOLOGY. (3)

Prerequisite: None

(Also offered as English 1710)

Introduction to mythology; primary readings in stories about the gods and heroes, usually including Homer, Hesiod, Homeric Hymns and Tragedies. All texts will be in English.

CLST 2110.

GREEK CIVILIZATION. (3)

Prerequisite: None

An interdisciplinary introduction to ancient Greece. Lectures on Greek art, history, literature and philosophy.

CLST 2120.

ROMAN CIVILIZATION. (3)

Prerequisite: None

An interdisciplinary introduction to ancient Rome. Lectures on Roman literature, history, art and philosophy.

COMMERCIAL DRIVER'S LICENSE (CDL)

CDL 110.

CDL A. (3)

Knowledge portion of the CDL training which covers a broad range of topics, including preparation for NM CDL knowledge test, safety, career choices, log books, mapping, load weights and distribution.

CDL 111.

CDL ROAD DRIVING. (3)

Student time is spent behind the wheel of tractor-trailer driving on public roads and developing the skills necessary to operate a tractor trailer safely and prepare the students for the road portion of the NM CDL Skills test.

CDL 120.

CDL RANGE & YARD SKILLS. (3)

Yard skills focuses developing the skills needed to successfully maneuver a tractor trailer.

CDL 121.

ENDORSEMENT TRAINING. (3)

Prepares students to acquire endorsements such as Hazardous materials, tankers and doubles and triples.

CDL 210.

ENDORSEMENT TRAINING. (3)

Prepares students for their pre-trip inspection, air brake inspection, and will cover braking systems.

COMMUNICATION (COMM)

COMM 1115.

INTRODUCTION TO COMMUNICATION. (3)

Prerequisite: None

Principles and concepts of various types of human communication including interpersonal, small group, organizational, public and mass communication. Two hours lecture, 1 hr. lab.

COMM 1130.

PUBLIC SPEAKING. (3)

Prerequisite: None

A performance course that deals with the analysis, preparation and presentation of speeches. Meets New Mexico Lower-Division General Education Common Core Curriculum Area I: Communications.

COMM 1140.

INTRODUCTION TO MEDIA WRITING. (3)

Prerequisite: None

Practical introduction to journalism, emphasizing journalistic conventions and the gathering and writing of news for the print and broadcast media. Language and typing skills required.

COMM 1145.

SEX, LIES, AND FAKE NEWS: HOW TO USE MEDIA WISELY. (3)

Helps students recognize crucial distinctions in media content between truth and rumor, news and advertising, fact and opinion, bias and fairness. Emphasizes responsible and ethical decision making in consuming and producing media.

COMM 1150.

INTRODUCTION TO MASS COMMUNICATION. (3)

Prerequisite: None

Study of the development of the mass media with emphasis on television in the areas of programming, policy, regulations, economics, and technology. Examination of the social, cultural, and political impact of the mass media on contemporary society.

COMM 1155.

COMMUNICATIONS ACROSS CULTURES. (3)

Prerequisite: None

An introduction to communication among people from different cultural backgrounds, emphasizing intercultural relations. The class seeks to identify, honor and enhance the strengths of different cultural perspectives.

COMM 2120.

INTERPERSONAL COMMUNICATION. (3)

Prerequisite: None

Analysis of a variety of interpersonal communication concepts, with special emphasis on the application of communication skills in different situations. Meets New Mexico

Lower- Division General Education Common Core Curriculum Area I:
Communications.

COMM 2130.

MEDIA THEORIES. (3)

Prerequisite: None

Introduction to theories of mass media and their influences.

COMM 2135.

MEDIA ETHICS AND LAW. (3)

Prerequisite: 1140.

Pre- or corequisite: MATH 1130 or MATH 1220 or MATH 1240 or MATH 1250 or
MATH 1350 or MATH 1430 or MATH 1512 or MATH 2118 or UHON 202.

Intersection of journalism and mass communication with society and its ethical standards
and laws. Focus on news media and ethical and legal issues in advertising, public
relations and management.

COMM 2140.

SMALL GROUP COMMUNICATION. (3)

Prerequisite: None

Basic characteristics and patterns of communication in small groups. Includes attention to
role theory, conflict resolution and creative decision-making methods.

COMM 2150.

COMMUNICATION FOR TEACHERS. (3)

Prerequisite: None

Concepts and practices of interpersonal, small group and public communication pertinent
to classroom teachers at the elementary, middle and secondary levels of education.

COMM 2185.

MULTIMEDIA AND VISUAL COMMUNICATION. (3)

Prerequisite: 1140

Exploration of visual images in the mass media, with emphasis on the design and theory
of mediated imaging. Includes some practical training in still photography and video.

COMM 2190.

WRITING AND EDITING FOR MULTIMEDIA JOURNALISM. (3)

Prerequisite: 1140

Continuation of COMM 1140 with increased emphasis of how to write on platforms
available to the modern journalist. Writing workshop for web, broadcast, print and
magazine.

COMM 2245.

WEB DESIGN. (3)

Introduction to writing and designing electronic publications using personal computers and online publishing software. Emphasizes use of graphics and text to communicate with users of the Internet. Competency with personal computers required.

COMM 2996.

TOPICS (1-3 TO A MAXIMUM OF 6)

Topics may vary.

COMPARATIVE LITERATURE (COMP)

COMP 2222.

FAIRY AND FOLK TALES (3)

An exploration of fairy and folk tales from a variety of cultures. The course introduces methods of analysis while exploring historical and contemporary roles and interrelationships of the tales. Meets New Mexico General Education Curriculum Area 5: Humanities.

COMPUTER SCIENCE

CS 105L.

INTRODUCTION TO COMPUTER PROGRAMMING. (3)

Introduction to Computer Programming is a gentle and fun introduction. Students will use a modern Integrated Development Environment to author small programs in a high level language that do interesting things.

CS 108L.

COMPUTER SCIENCE FOR ALL: AN INTRODUCTION TO COMPUTATIONAL SCIENCE AND MODELING. (3)

This course offers an introduction to computer science through modeling and simulation. Students will learn agent-based modeling of complex systems and see the applicability of computer science across fields. Course cannot apply to major in computer science or any other SOE major.

CS 150L

INTRODUCTION TO COMPUTER PROGRAMMING. (3)

Introduction to Computer Programming is a gentle and fun introduction. Students will use a modern Integrated Development Environment to author small programs in a high level language that do interesting things. In this section of the course we will be using the Processing programming language, which was created at the MIT Media Lab in 2001 specifically to allow beginners to experience the creative potential of computer programming. We will cover the basic tools and look at some of the big ideas in computer science such as machine learning, computer graphics, animation, and data visualization. No previous programming experience is required.

CS 151L.

COMPUTER PROGRAMMING FUNDAMENTALS FOR NON-MAJORS. (3)

An introduction to the art of computing. Not intended for Computer Science majors or minors. The objective of the course is an understanding of the relationship between computing and problem solving.

CS 152L.

COMPUTER PROGRAMMING FUNDAMENTALS. (3)

Prerequisite: 105L or 108L or 151L or ECE 131.

Introduction to the art of computing. The course objectives are understanding relationships between computation, problem solving, and programming using high-level languages.

CS 241L.

DATA ORGANIZATION. (3)

Prerequisite: 152L with a grade of "B-" or better or 259L with a grade of "C" or better
Data representation, storage and manipulation. Covers the memory organization of data storage and its relation to computation and efficiency. Topics include: linked vs. contiguous implementations, memory management, the use of indices and pointers, and an introduction to issues raised by the memory hierarchy. Programming assignments in C provide practice with programming styles that yield efficient code and computational experiments investigate the effect of storage design choices on the running time of programs.

CS 251L.

INTERMEDIATE PROGRAMMING. (3)

Prerequisite: 152L with a grade of "B-" or better.

An introduction to the methods underlying modern program development. Specific topics will include object-oriented design and the development of graphical user interfaces. Programming assignments will emphasize the use of objects implemented in standard libraries. Three lectures, 1 hr. recitation.

CS 259L.

DATA STRUCTURES WITH JAVA. (5)

An accelerated course covering the material of 151L and 251L in one semester. Topics include elementary data structures and their implementation, recursive procedures, data abstraction and encapsulation, and program organization and verification. Programs will be written in JAVA. Credit not allowed for both 259L and 151L/251L.

CS 261.

MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE. (3)

Prerequisite: (MATH 1240 with a grade of "A" or better) or (MATH 1512 with a grade of "B-" or better).

Introduction to the formal mathematical concepts of computer science for the beginning student. Topics include elementary logic, induction, algorithmic processes, graph theory and models of computation.

CS 293.

SOCIAL AND ETHICAL ISSUES IN COMPUTING. (1)

Overview of philosophical ethics, privacy and databases, intellectual property, computer security, computer crime, safety and reliability, professional responsibility and codes, electronic communities and the Internet, and social impact of computers. Students make oral presentations and produce written reports.

CS 1110.

INTRODUCTION TO INFORMATION SYSTEMS. (3)

Prerequisite: MATH 1220 or 1230 or 1240 or 1512 or 1522 or 1430 or 1440.

Lab fee

Students will use personal computers in campus laboratories to learn use of a word processor, a spreadsheet and a database management program. The course will also cover access to the World Wide Web and other topics of current importance to business students. Course cannot apply to major or minor in Computer Science.

COMPUTER TECHNOLOGY (CT)

CT 102.

INTRODUCTION TO MICROCOMPUTERS ON PC. (3)

Prerequisite: None

Lab fee

Students will comprehend the use of Hardware and the application of Software through lectures, readings, questions/answers, and research. The learning goal is for the student to be able to understand their needs in purchasing a computer and/or to maintain and use their own computers or UNM lab computers. Students will be given in class hands – on exercises to acquire skills for Creating, Editing, Saving and Printing Microsoft files. Students will use the basic concepts of File Management. Students will be assigned a research topic that will aid them in applying methods, and concepts of creating documents and the use of the Internet. Students will locate sources by searching electronic and traditional resources. Students will be able to identify components to design and create a professional final research documents. Students will demonstrate their mastery of the program goals by designing and creating a presentation that will integrate word processing, spreadsheets, and Internet applications

CT 106L.

MICROSOFT WORD. (3)

Prerequisite: None

Lab fee

The student will be introduced to advanced word processing techniques using Microsoft Word. The class content involves document design and formatting as well as file management. Emphasis will be put on efficiency in application. The student will be able to apply and demonstrate effective use of the program by creating, organizing content, and collaborating Microsoft Word documents with other students.

CT 107L.

MICROSOFT EXCEL. (3)

Prerequisite: 102L or equivalent Windows experience.

Lab fee

This course is designed to teach spreadsheets and basics and beyond. It's perfect for you if you are a beginner or intermediate Excel user who needs to drastically increase your Excel skills to impress your boss, get a raise or even land a new job. Everything in the course is taught step-by-step in an easy, stress-free way. In the Introduction to Microsoft Excel 2016 course, students will create and edit basic worksheets and workbooks. This course is designed for students who want to gain the necessary skills to create, edit, format, and print basic Microsoft Excel 2016 worksheets. In addition, the student will work with formulas and functions, edit charts, format, organize and gather data for spreadsheets.

CT 108L.

INTRO TO MICROSOFT POWERPOINT. (3)

Prerequisite: None

Lab fee

presentation software used to graphically present information in slides such as a presentation on a new product or sales trend. Learning PowerPoint starts with basics. Students will become familiar with PowerPoint screens and the various screen elements. Students will then learn the fundamentals of creating effective multimedia presentations. By the end of the course students will create their own presentations using their own information.

CT 109L.

ADOBE INDESIGN I – INDESIGN CC. (3)

Prerequisite: None

Lab fee

A powerful tool for creating everything from PDFs to infographics and everything in between. Adobe InDesign course is an activity-based that teaches design and layout techniques for producing high quality documents for print and on-screen delivery. Each activity contains a small task within so students are learning and refining their skills as they complete each task. Each activity also contains student guides to use in order to learn the technical skills required to complete each task. Students are introduced to the basics of the Adobe InDesign interface by learning how to set up a new document, import files, work with text, use alignment tools, and manage colors..

CT 110L.

ADOBE PHOTOSHOP I. (3)

Prerequisite: None

Lab fee

Adobe Photoshop Creative Cloud- Students create and modify various computer-generated "raster image" documents. The course content includes photography, using layers and color correction, as well as the preparation of images for electronic

publications, printing, multimedia and web pages. In this course, the student will learn the basics of using Adobe Photoshop Creative Cloud.

CT 111L.

INTRODUCTION TO COMPUTER AIDED DESIGN AND DRAFTING. (3)

Prerequisite: None

Lab fee

This entry-level course is intended for the technician or draftsman interested in the use of CADD in an engineering environment. The course will acquaint the student with the AutoCAD electronic drafting program for IBM- PC's and address basic techniques associated with Architectural Desktop. The student will be familiarized with basic aspects of CADD from program initiation through hard copy output (plotting) of rudimentary AutoCAD drawings.

CT 112L.

INTRODUCTION TO MICROSOFT ACCESS. (3)

Prerequisite: 102L or equivalent Windows experience.

Lab fee

The student will be introduced to the Microsoft Access database application. Database concepts, application, and design will be emphasized. Content includes ongoing database management.

CT 113LT.

MULTI-MEDIA I. (3)

Prerequisite: None

Lab fee

The student will learn nonlinear editing and multimedia publishing using Adobe Premiere Pro CC to produce presentations combining sound, video, and text for a variety of output mediums. The content of the course covers audio, editing, image capturing and presentation design. Topics areas covered are: Configuring project settings, Capturing and importing source clips, Creating and editing sequences, applying effects and transitions, mixing audio, superimposing composing clips, creating titles and producing outputs.

CT 114L.

INTRODUCTION TO WWW PUBLISHING. (3)

Prerequisite: None

Lab fee

The course introduces students to producing HTML pages for publication on the Internet. Students will gain experience in browsing the World Wide Web as well as designing, writing, and maintaining web pages. Content includes HTML, links and URLs, images, sound, and video.

CT 115L.

ADOBE ILLUSTRATOR. (3)

Prerequisite: None

Lab fee

Adobe Illustrator CC is an application that helps anyone achieve their creative vision using professional graphic design tools. In this course, you'll learn how to use Illustrator to create artwork more efficiently for print, web, and digital video publications. You'll follow step-by-step instructions using Adobe Classroom in a book to create and combine shapes, choose your colors, and add text for a professional-looking result.

CT 116L.

FUNDAMENTALS OF GRAPHIC DESIGN. (3)

Prerequisite: None

Lab fee

This is a core class which allows the student to understand the basic visual dynamics of Graphic Design. The emphasis of this class is to understand the core principals of design aesthetics and processes of two and three-dimensional design. Areas to be covered include, but are not limited to: Visual Fundamentals (and Language), Creative Brainstorming and Research, Grid and Layouts, Typography, Color Theory, an abbreviated History of Design, Print Fundamentals and Basic Web Design, and an introduction to the Adobe Suite Tools, Photoshop, Illustrator, InDesign and Dreamweaver.

CT 125.

INTRO TO MACINTOSH. (3)

Prerequisite: None

Lab fee

(Previously CT 105LT).

In this course, the student will learn the basics of using the Macintosh. Intro to Macintosh teaches students the basics on a computer. We begin by covering the desktop, folder management and move on to use and integrate data between word processors and spreadsheets and presentation applications. In addition, the students will become familiar with the vocabulary associated with computer concepts. We will cover basic internet searching, google capabilities, burning disks and basic Photoshop for email photo attachments. The students get hands-on training with the Mac's user-friendly operating system. The student will learn the basics of file management, navigating the Finder, setting up the Dock, customizing preferences, creating and saving files and backing up your computer and explore the uses and features of the ever-popular iLife programs.

CT 130L.

OFFICE 365. (3)

The course will concentrate on Office 365 MS Online portal. Word, (Word processing), Excel (spreadsheets) and PowerPoint (business presentation). In addition, we will be discussing and working with collaboration using Outlook (mail), Calendar, tasks, OneDrive, One Note, Sway and SharePoint.

CT 155L.

ADOBE DIGITAL PUBLISHING SUITE. (3)

The Adobe Digital Publishing Suite (DPS) is a comprehensive curriculum. This curriculum has been written specifically for teaching Digital Publishing Suite in a secondary or post-secondary education setting. The curriculum has been prepared with graphic design students in mind. However, it can be used with students in Journalism, Photography, and related fields. (DPS) gives design students an opportunity to go beyond print and learn to design for mobile devices. The purpose of this course is to introduce students to digital publishing on mobile devices using DPS. The emphasis is to help students understand that DPS provides an entire “ecosystem” for creating, viewing, distributing, and monetizing content, and analyzing user behavior.

CT 160L.

ADOBE ACROBAT PRO. (3)

The Portable Document Format, PDF, is an important document format that allows users to create secure documents that can be viewed in any device or operating system. This class will introduce students to PDFs, and the Adobe Acrobat workspace, and how to create PDFs, use the tools and created an electronic portfolio. At the conclusion of the course, the student will be introduced to PDF (Portable Document Format) and able to discuss the uses and advantages of using the PDF format. Some things that will be discussed include: Document security, Version control, Compression options, Viewable regardless of hardware, software, or operating system. In addition, the class will address: preserving document formatting, user interface, terminology, and basic panels in Acrobat. To conclude the student will create a PDF portfolio.

CT 170L.

INTRODUCTION TO INTERNET. (3)

Prerequisite: None

Lab fee

The student will be introduced to the Internet and its capabilities. The course is designed for the beginner with no prior knowledge of computers or the Internet. Content includes an introduction to Email, Telnet, and the World Wide Web.

CT 171L.

INTERMEDIATE INTERNET. (3)

Prerequisite: None

Lab fee

The course is a continuation of CT 170 for students seeking additional Internet skills. Emphasis is on using the Internet effectively for accessing and searching its vast resources. Content includes Email, Gopher, Telnet, FTP, World Wide Web, and UNIX.

CT 173L.

MARKETING ON THE INTERNET. (3)

Prerequisite: None

Lab fee

Students will be introduced to marketing concepts as they relate to the Internet. The course is a nontechnical approach to producing online sales and product information as well as customer relations and support. Content includes familiarization with the World Wide Web and its capabilities and limitations.

CT 175L.

PLANNING AND DESIGNING WEBSITES. (3)

Prerequisites 110 and 170

Co requisite: 114

Lab fee

The course introduces students to producing World Wide Web pages for publication on the Internet using the computer. Students will gain experience in browsing the World Wide Web as well as designing, writing, and maintaining web pages. Content includes all the different aspects of Web Design, how the internet works, best practices in web design. After completing this course student should have the fundamental concepts required to the construction of a successful website. Students will receive information on processes involved in creating and publishing web pages. Students will learn the fundamentals of designing a successful website, including planning to usability and marketing. By the end of the course students will have a thorough understanding of design aesthetics, user experience, web terminology, and preparation for web site construction. Students will also be introduced to server technologies and coding languages necessary for web site publication.

CT 190L.

DESKTOP PUBLISHING 2. (3)

Prerequisite: None

Lab fee

The student will gain experience in planning, implementing, and managing professional desktop publishing projects. Course content includes pricing, assembling, and profitability in the publishing environment.

CT 191L.

ADVANCED WORLD WIDE WEB PUBLISHING. (3)

Prerequisite: None

Lab fee

The course is a continuation of CT 114L and furthers the student's knowledge of WWW publishing. Students will gain experience with animation, audio, image maps, and a variety of other advanced topics.

CT 195L.

DIRECTED STUDIES/GRAPHIC DESIGN. (3)

Prerequisite: None

Lab fee

This is a class for experienced students pursuing a Digital Graphic Design certificate. Directed Studies Graphic Design was created to give students, that need to complete classes that are full or that have limited class enrollment a chance to fulfill their

certificate requirement. The class will focus on using Adobe InDesign, Photoshop, Illustrator or Premiere software.

CT 199L.

ADVANCED DESKTOP PUBLISHING. (3)

Prerequisite: None

Lab fee.

This is an advanced graphic design course. The student will gain experience in planning, implementing and managing professional desktop publishing projects. The topics studied will be pricing, assembling, and profitability in a publishing environment.

CT 207L.

QUICKBOOKS. (3)

Prerequisite: CT 102L or equivalent Window experience.

Lab fee

QuickBooks Pro is the most popular personal and business accounting program in the country. Knowledge of this program can give students command of their personal and business data, along with job and career possibilities. This introductory course includes setting up a new company and chart of accounts, recording transactions with customers, vendors and employees; managing lists, running reports and customizing them; changing forms and generating letters.

CT 210L.

DIGITAL IMAGERY II. (3)

Prerequisite: None

Lab fee

This course focuses on several areas of Photoshop that are key to producing quality print and web images such as: color editing by selection techniques and curves control, making professional composition of images using Photoshop layers, how to handle different types of file extension, how to convert them, and how to handle large file sizes.

CT 211L.

ADVANCED WEB DEVELOPMENT AND MANAGEMENT. (3)

Prerequisite: None

Lab fee

This course will guide the student through the fields of system administration, advanced web programming, advanced coding, and development techniques. This course will also present techniques on marketing the student's skills.

CT 212L.

INTERMEDIATE MICROSOFT ACCESS. (3)

Prerequisite: 112L.

Lab fee

Students will review basic concepts taught in the CT 112L Introduction to Microsoft Access course. The review will be in the form of a project and the student can work and ask questions towards completing the project. In addition, Intermediate Access will also

concentrate on advanced reporting, queries, and the use of Macros in the development of forms.

CT 213L.

MULTIMEDIA II. (3)

Prerequisite: None

Lab fee

Multimedia 2 is to provide the student with further knowledge of Multimedia using Adobe Premiere Pro. Upon successful completion of this course, the student will have a basic understanding of multimedia editing.

CT 216L.

DIRECTED STUDIES/MULTIMEDIA. (3)

Prerequisite: None

Lab fee

seminar will be available to students focusing on Digital Graphic Design certificates. This course will be offered to the student a maximum of two times for a total amount of 6 credits. Directed Studies Multimedia is created to give students, that needs to take classes that are full or under class enrollment a chance to fulfill their certificate requirements. Students will learn multimedia publishing using the Macintosh computer to produce presentations combining audio, video, and text for a variety of output mediums. The content course covers sound editing, image capturing and presentation design.

CT 292.

TOPICS. (1-3)

Topics will vary.

CT 293.

TOPICS. (1-3)

Topics will vary.

COMPUTER-AIDED DESIGN TECHNOLOGY (CADT)

CADT 191.

INTRO 3D PRINTING. (3)

In this course students will learn how to be “makers” by using various types of 3D modeling software and imaging equipment, printing actual physical objects that they have designed and modeled themselves, and participating in educational outreach in the university and the community.

CONSTRUCTION TECHNOLOGIES (CNST)

CNST 101.

LAYOUT & FRAMING. (3)

Prerequisite: None

Students will learn layout, setting joists, and both wall and roof framing. Students are taught the difference between various insulation, for example, R values and faced and un-faced insulation.

CNST 103.

EXTERIOR FINISHING. (3)

Prerequisite: None

Lab fee

A study of exterior trim techniques, selection of doors and windows, methods of installation. Includes overview of paint, stains, and prefabricated materials.

CNST 105.

INTERIOR FINISHING. (3)

Prerequisite: None

Lab fee

A study of the interior of a building which includes methods of wall, ceiling, and floor finishing. The use of different types of covering, paint, paneling, and texture will be emphasized. The installation of decorative tile for bathroom, kitchen, and floors will be explored.

CNST 109.

PLUMBING THEORY I. (3)

Prerequisite: None

Lab fee

Introduction to plumbing occupations, safety, tools, equipment, and human relations in the plumbing trade. Covers plumbing components, sizes of various residential and commercial plumbing systems, pipe fitting and joining, and cost estimating.

CNST 111.

INTRO TO WELDING. (3)

Prerequisite: None

This course serves as an introduction to welding with a concentrated emphasis on developing techniques required in the profession of welding. In this introductory course we will focus on the technique of Arc Welding.

CNST 112.

OWNER BUILT HOME. (3)

An introduction to the construction of your own home, with or without the use of architects, designers, and contractors. Including design, legal, and financial considerations of such a project.

CNST 114.

SOLAR ADOBE. (3)

The integration of passive solar heating systems into the design of adobe homes. Topics include direct gain systems, Trombe Wall (indirect gain) systems and greenhouses/sunspaces. Students will learn the advantages and disadvantages of each

system in order to choose among them for use in different parts of a house or commercial structure. Students will calculate the proper sizing of systems as well as auxiliary back-up systems.

CNST 115.

CONCRETE POURING AND FINISHING. (3)

Prerequisite: None

Lab fee

A study of the use of concrete in building construction. The use of power tools and hand tools to finish walls and poured work.

CNST 116.

METAL SHOP. (3)

In this course students learn the basics of welding, cutting and fabrication. Tools, safety procedures and assembly will be demonstrated. Students will construct individual projects. Course does not include student materials.

CNST 118.

ALTERNATIVE BUILDING AND CONSTRUCTION. (3)

Prerequisite: None

An overview and evaluation of construction techniques and systems currently in use in the Southwest. The course will include poured pumice, hay bale, and stacked tire techniques, solar, and low-cost considerations. This class will visit representative construction sites.

CNST 120.

PRINCIPLES OF ELECTRICITY. (3)

Prerequisite: None

Lab fee

Study of AC and DC circuits and components. Practical applications of electrical principles and practice on circuit boards. Use of calculations derived from formulas of electrical functions. Working principles and proper use of various electrical motors. Classroom with lab experience.

CNST 124.

SUSTAINABLE ENERGY. (3)

This lab class will be focusing upon the hands-on exploration on materials that are discussed in other CNST Tech program classes. Green, or Sustainable Architecture relies upon a "Systems Approach" to understanding how buildings perform. We will be limiting our materials study to Residential construction in this lab class.

CNST 125.

SOLAR DESIGN. (3)

Prerequisite: None

Lab fee

This course will educate students about renewable energy and how to use solar energy for heating cooling, hot water, cooking, and electrical power. Hands on activities are integrated throughout the course. The curriculum will also cover “green” building materials and sustainable design principles.

Students will create their own residential design(s) incorporating these principles throughout the semester.

CNST 127.

INTRO SOLAR TECHNOLOGY. (3)

Intro to Solar Technology will cover solar photovoltaic renewable energy and will start with the basics of electricity, describe the parts of a solar pv system and how they work, size a solar system to specific location, and design a solar pv system to meet the needs of that site.

CNST 128.

ADOBE CONSTRUCTION. (3)

Prerequisite: None

A practicum in the use of adobe as a building material for both historic restoration and new structures. Includes use of production-scale adobe brick forms, building to code with formulating and applying adobe plaster.

CNST 136.

SUSTAINABLE FOOD FARMING. (3)

In this course, students will develop a deep understanding and appreciation of farming practices, growing and marketing “real” food, farm-based educational systems, food advocacy, community development, sustainability, and public policy.

CNST 175.

BLUEPRINT READING. (3)

Prerequisite: None

An introduction to blueprint reading for builders to help students interpret the ideas of designers and architects and to express their own ideas through drawings. Stresses necessary skills and process used in architectural drafting.

CNST 184.

GENERAL CARPENTRY. (3)

Prerequisite: None

Lab fee

This course will have two components: a classroom segment, where carpentry concepts will be explored, and a hands-on segment where students will be able to participate in the actual

CNST 293.

TOPICS. (1-3)

Topics may vary.

CNST 299.

CO-OP EDUCATION. (3)

Cooperative Education is a structured method of combining classroom-based education with practical work experience. A cooperative education experience, commonly known as a "co-op", provides academic credit for structured job experience. Cooperative Education is taking on new importance in helping people to make the school-to-work transition, service learning, and experiential learning initiatives. This course has a special focus on Veteran students.

CRIMINAL JUSTICE (CJUS)

CJUS 1110.

INTRODUCTION TO CRIMINAL JUSTICE. (3)

Prerequisite: None

This introductory course will examine the history and philosophy of the Criminal Justice system. It will also discuss each of the components in the system.

CJUS 1120.

CRIMINAL LAW. (3)

Prerequisite: None

An introductory study of the philosophy, development, and social basis of U.S. and New Mexico criminal law and constitutional procedure. Topics include an overview of the classification of crime, the elements of and parties to a crime, defenses, pertinent principles of evidence, laws of arrest and search and seizure and their application in the legal process.

CJUS 1140.

JUVENILE JUSTICE SYSTEM. (3)

Prerequisite: None

A study of the juvenile justice system, with particular emphasis on New Mexico; history of the juvenile court; juvenile court practices and procedures; neglect; dependency and delinquency; jurisdiction of the court; and the roles of the police officer, the juvenile correctional officer, social service worker and other human service workers in the juvenile justice system. This course will also explore alternative juvenile justice programs that have proven successful around the country.

CJUS 1170.

INTRODUCTION TO CRIMINOLOGY. (3)

This introductory course will examine the history and philosophy of the Criminal Justice system. It will also discuss each of the components in the system.

CJUS 1350.

SELF DEFENSE FOR LAW ENFORCEMENT. (3)

Instruction on techniques used in controlling compliant and non-compliant suspects, weapon recovery, arrest techniques, control tactics, including defense from intermediate weapons. Includes classroom instruction and hands-on activities.

CJUS 1410.

LAW

Criminal procedure from apprehension to conviction: arrest, extradition, trial procedures, appeal, and punishment.

CJUS 2120.

CRIMINAL COURTS AND PROCEDURES. (3)

Prerequisite: None

Structures and functions of American courts. Roles of attorneys, judges, and other court personnel, operation of petit and grand juries, trial and appellate courts.

CJUS 2130.

POLICE AND SOCIETY. (3)

A study of the relationship between the Criminal Justice system and the community. Concepts in interpersonal communication stress management, personal prejudices, community influences, media relations, and crime prevention will also be included.

CJUS 2140.

CRIMINAL INVESTIGATIONS. (3)

Study of the criminal investigation process which includes crime scene management, evidentiary concerns, sources of information, and interview concepts.

CJUS 2150.

CORRECTIONS SYSTEM. (3)

Prerequisite: None

A study of the history, philosophy, legal issues, research, and models of the corrections system and the impact of the system on prisoners and society. The corrections process, the rights of the convicted criminal and correctional systems and community corrections and other alternative sentencing programs.

CJUS 2160.

FIELD EXPERINCE IN CRIMINAL JUSTICE. (3)

Planned program of observation and practical experience in selected criminal justice agencies representing the major classification corpus delicti and punishment of various criminal acts; legal research and case study.

CJUS 2225.

INTRODUCTION TO CORRECTIONS. (3)

Prerequisite: None

A study of the history, philosophy, legal issues, research, and models of the corrections system and the impact of the system on prisoners and society. The corrections process, the rights of the convicted criminal and correctional systems and community corrections and other alternative sentencing programs.

CJUS 2440.

POLICE AND PATROL PROCEDURES. (3)

The course prepares student on methods of engagement with the public on various contact incidents in police work including crime scenes, accidents, domestic violence, hazardous chemical spills and first line responder.

CJUS 2360.

TRAFFIC. (3)

This course will prepare students to identify traffic safety concerns, identify common traffic laws and how to enforce them. It prepares students on accident scene investigations as well.

CULINARY ARTS (CART)

CART 101.

INTRODUCTION TO CULINARY ARTS. (3)

Prerequisite: None

Lab fee

An introduction to the fundamentals of professional food preparation to include product identification, basic skill development, dexterity, safety, and sanitation in the kitchen. This class will focus on the use of seasonal fruits, vegetables, and grains and will provide the student with the basics of quality control, weights and measures, terms, professionalism, and communication.

CART 102.

SOUPS, STOCKS, AND SAUCES. (3)

Prerequisite: None

Lab fee

Emphasis will be placed on classical techniques in the preparation of mother sauces and their derivatives, proper stock preparation, reduction, storage, and usage. This course also covers the assembly of clear broth, legume, velouté, chowders, bisques and cream soups, and focuses on the preparation of vegetarian, meat, poultry, and seafood entrees.

CART 103.

INTERNATIONAL CUISINE. (3)

Prerequisite: None

Lab fee

This course affords the opportunity for the student to practice skills acquired in 101 and 102 using the medium of international cuisine. This course will explore the cuisines of France, Italy, Spain, Greece, Mexico, and more. Learn to work with the ingredients that are adding excitement to the global market basket. Study a variety of approaches to preparing and presenting the final dish

CART 104.

PROCESSING AND PRODUCT DEVELOPMENT. (3)

Prerequisite: None

Lab fee

This course will cover the basic steps to develop, package, and market a specialty food product. Topics include specialty foods history, market research, trends, processing techniques, food safety issues, packaging design, and labeling requirements. The course also includes hands-on food processing workshops including commercial canning and juicing at the Taos Food Center.

CART 107.

CULINARY BUSINESS. (3)

Prerequisite: None

Lab fee

The student will be allowed a solid financial business approach to food services and culinary arts through use of computer technology to manage costing, budgets, menu development and writing, ordering, profitability, record keeping, inventory, sanitation schedules and supplies, file management, and P & L's. This course is a template for existing restaurateurs as well as those wanting to start a food service business.

CART 108.

SERVSAFE. (1)

SERVSAFE®FOOD SAFETY MANAGEMENT TRAINING: National Restaurant Association's food safety training covers these concepts: the importance of Food Safety, Good Personal Hygiene, Time and Temperature Control, Preventing Cross-Contamination, Cleaning and Sanitizing, Safe Food Preparation, Receiving and Storing Food, Methods of Thawing, Cooking, Cooling and Reheating Food, HACCP (Hazard Analysis and Critical Control Points), Food Safety Regulations

CART 109.

TABLE SERVICE INTERNSHIP. (3)

Prerequisites: CART 101, 102, 103, 107 OR MGMT 101, AND 12 HOURS OF ELECTIVES.

Lab fee

This is the second to the last course necessary for completion of the Culinary Arts Certificate Program. This class provides clear, straightforward techniques needed to assure excellent table service. The course also allows the opportunity for the student to have an overview of an entire restaurant operation.

CART 110.

CULINARY ARTS INTERNSHIP. (3)

Prerequisite: CART 109.

Lab fee

This is the final course necessary for completion of the Culinary Arts Certificate Program. This course allows the student to work 45 hours in a professional restaurant environment. This is a hands on, work-study class. It will provide the student the opportunity to practice real world techniques in the culinary arts profession.

CART 120.

NUEVO LATINO CUISINE. (3)

Prerequisite: None

This class gives the student an in depth look at the art of New Mexican Cuisine as we explore the cultures that have influenced the tastes of New Mexico. The class will begin by looking at the origin of the spices, flavors, and traditional methods that form the New Mexican style of cooking. Students will discover and move through the food cultures of Native Americans, Spanish, and Latin America that all formed New Mexico cuisine as we know it today. This class will give the student knowledge of international cuisine and traditional cooking methods.

CART 121.

SEAFOOD IN TAOS. (3)

Prerequisite: None

This course will focus on handling and preparation of seafood and fish. We will learn varied recipes, sauces, and cooking methods, study and apply industry standards for healthy handling and sanitation.

CART 122.

CONTINENTAL COOKING WITH NEW MEXICAN ACCENT. (3)

Prerequisite: None

This course introduces students to classic continental skills of soup, sauce, and meat preparation. Using classic culinary techniques, we will accentuate local ingredients and New Mexican flavored dishes.

CART 123.

COOKING FOR HEALTH, DIET, AND WELLNESS. (3)

Prerequisite: None

This course will focus on healthy cooking methods and menu selection. Delicious, fresh and healthy eating, with recipes that can be adapted to individual requirements.

CART 127.

COOKING FOR HEALTH, DIET AND WELLNESS II. (3)

Prerequisite: None

This is a hands-on Cooking Class that will allow students to understand how to Cook for a Healthy Lifestyle.

CART 150.

INTRODUCTION TO PASTRIES. (3)

Prerequisite: None

An introduction to the efficient fabrication of savory and sweet baked goods, desserts, and pastries. Appropriate hands-on preparation of multiple classic and modern recipes will provide students with a foundation in baking and dessert manufacturing. Emphasis will be placed on production for the modern restaurant.

CART 151.

ADVANCED BASICS OF PASTRY ARTS. (3)

Prerequisite: None

Continuation of the fundamentals of Pastry making. This course will focus on skill development to be able to produce a variety of classic pastries.

CART 154.

BEST OF BREAD. (3)

Prerequisite: None

We will start with simple recipes that are the basic staff of life for many countries and work our way up to using a wide variety of grains, flours, yeast, and liquids.

CART 155.

BEST OF BREAD II. (3)

Prerequisite: None

Bread, rolls, and doughs for home production and entertaining.

CART 156.

FANCY CAKE DECORATION. (3)

Prerequisite: None

Provides students with the ability to prepare and use various icings, fillings and glazes. Learn different garnishing techniques with a Pastry Bag such as flowers, borders and lattice work.

CART 157.

FANCY CAKE DECORATION II. (3)

Prerequisite: None

Provide students with the ability to prepare and use various icings, fillings and glazes. Learn different garnishing techniques with a Pastry Bag. Expand your skills and creativity with a thorough understanding of this lucrative business.

CART 293.

TOPICS: CULINARY ARTS. (1-3)

Prerequisite: None

Topics may vary.

DANCE (DANC)

DANC 1110.

DANCE APPRECIATION. (3 to a maximum of 6 Δ)

Prerequisite: None

Lab Fee

A lecture and discussion course introducing the study of dance as technique, spectacle and ritual for today's audience. Meets New Mexico Lower- Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

DANC 1120.

AFRICAN DANCE I. (3 to a maximum of 12 Δ)

African Dance I introduces the student to the aesthetics of African dance technique and develops knowledge and appreciation of its fundamental movements, music, and culture. Students will gain perspectives of African culture through discussion of how music, rhythm, and dance are used in African societies.

Course fee required.

DANC 1130.

BALLET I. (3 to a maximum of 9 Δ)

This course is the beginning level of ballet technique. Students learn the basic fundamentals and performance skills of ballet technique, which may include flexibility, strength, body alignment, coordination, range of motion, vocabulary, and musicality.

Course fee required.

DANC 1140.

FLAMENCO I. (3 to a maximum of 9 Δ)

Prerequisite: None

Lab Fee

Fundamental work for the adult beginner in techniques and styles of Flamenco.

DANC 1150.

MODERN DANCE I. (3 to a maximum of 9 Δ)

Prerequisite: None

Lab Fee

Fundamental work for the adult beginner in Modern Dance techniques and styles.

DANC 132.

JAZZ I. (3 to a maximum of 9 Δ)

Fundamental work for the adult beginner in technique and styles of jazz dance. Course fee required.

DANC 170.

HIP HOP I. (3 to a maximum of 12 Δ)

An introduction to Hip Hop, its movement, style and culture. Course fee required.

DANC 204.

STRETCHING, STRENGTHENING AND CONDITIONING FOR THE PERFORMING ARTS. (3 to a maximum of 15 Δ)

Specialized floor work training using principles of the Pilates Methodology and the basic movement concepts of Core Dynamics™. For preparing and maintaining a uniformly developed body for dance and movement. Course fee required.

DANC 210.

MODERN DANCE II. (3 to a maximum of 12 Δ)

Modern dance techniques and styles at the intermediate level. Course fee required.
Restriction: permission of instructor

DANC 212.

IMPROVISATION. (3 to a maximum of 6 Δ)

Introduction to improvisational skills in movement and the principles of choreography as applied to dance/theater composition. Investigation of structured improvisation within the fundamental elements of dance: energy, space, and time.

DANC 232.

JAZZ II. (3 to a maximum of 12 Δ)

Restriction: permission of instructor.

Jazz techniques and styles at the intermediate level. Course fee required.

DANC 240.

MUSIC ESSENTIALS FOR CONTEMPORARY DANCE. (3)

Overview of fundamental elements of music and historically significant collaborations between choreographers and composers in contemporary dance.

DANCE 242.

MUSIC ESSENTIALS FOR FLAMENCO. (3)

Overview of Flamenco music and history fundamentals, introduction to basic music notation. Primary focus on developing listening skills through a variety of Flamenco song forms. Basic rhythmic notation specifically applied to palmas and footwork patterns.

DANCE 249.

BALLET II. (3 to a maximum of 12 Δ)

Restriction: permission of instructor.

Intermediate level Ballet. Introduction of more advanced Ballet vocabulary at barre/center work; increase flexibility, strength, body alignment, and coordination for practice of steps/combinations with variations in timing and changes of facing. Course fee required.

DANC 250.

MOVEMENT ANALYSIS II. (2)

Prerequisite: None

Lab Fee

An introduction to Laban's theoretical system for observing and describing movement events and their component parts. Guidance in the application of Laban theory to dance, therapy and awareness of the role of movement in the other arts through an understanding of dynamics, space and body function.

DANC 269.

FLAMENCO II. (3 to a maximum of 12 Δ)

Restriction: permission of instructor.

Flamenco techniques and styles at the intermediate level. Course fee required.

DANC 289.

TOPIC: FLAMENCO. (1-3 to a maximum of 12)

Prerequisite: None

Various topics such as: Cante, Cuadro/Improvisation/ Structure, Spanish Form/Castanets, Palmas and Cajon, Brazeo/Marcaje, Footwork and Vueltas and Bata de Cola/Manton/Abanico.

DANC 295.

SPECIAL TOPICS IN DANCE. (3 to a maximum of 15 Δ)

Lecture courses and workshops on various topics in dance. Course fee required.

DIGITAL MEDIA ARTS (DMA)

DMA 165.

INTRO DIGITAL MEDIA ARTS I PHOTOSHOP. (3)

The course introduces students to computer graphics on the Macintosh computer using the Adobe Suites Software or alternatives such as Gimp or Krita. Students will create, modify, and prepare various computer-generated documents. Course focuses on producing digital artwork. This course is taught in conjunction with the multimedia course and many works are interrelated.

DMA 193.

TOPICS. (3)

Topics may vary.

EARLY CHILDHOOD EDUCATION (ECED)

ECED 1110.

CHILD GROWTH, DEVELOPMENT, AND LEARNING. (3)

Prerequisite: None

This basic course in the growth, development, and learning of young children, provides foundational knowledge of how young children grow, develop and learn.

ECED 1115.

HEALTH, SAFETY, AND NUTRITION. (2)

Prerequisite: None

This course provides information related to standards and practices that promote children's physical and mental well-being, sound nutritional practices, and maintenance of safe learning environments.

ECED 1120.

GUIDING YOUNG CHILDREN. (3)

Prerequisite: None

This course explores theories of child guidance and practical applications. It provides developmentally appropriate methods for guiding children, effective strategies and suggestions for facilitating positive social interactions.

ECED 1125.

ASSESSMENT OF CHILDREN AND EVALUATION OF PROGRAMS I. (3)

Prerequisite: None

This basic course familiarizes students with a variety of culturally appropriate assessment methods and instruments, and the development and use of formative and summative program evaluation to ensure quality.

ECED 1130.

FAMILY AND COMMUNITY COLLABORATION. (3)

Prerequisite: None

This basic course examines the involvement of families from diverse cultural and linguistic backgrounds in early childhood programs. Ways to establish collaborative relationships with parents and others involved with children in early childhood settings are discussed.

ECED 2110.

PROFESSIONALISM. (2)

Prerequisite: None

This course provides a broad-based orientation to the field of early care and education. Early childhood history, philosophy, ethics and advocacy are introduced.

ECED 2115.

INTRODUCTION TO LANGUAGE, LITERACY AND READING. (3)

Prerequisite: None

This is a basic course in children's emergent literacy and reading development: Ways to foster phonemic awareness, literacy problem solving skills, fluency, vocabulary, comprehension, and language development are explored.

ECED 2120.

CURRICULUM DEVELOPMENT THROUGH PLAY: BIRTH THROUGH AGE 4 (PRE K). (3)

Prerequisite: None

Co-requisite: 2121L

This beginning curriculum course focuses on developmentally appropriate content in early childhood programs and developmentally appropriate curriculum integration into teaching and learning experiences.

ECED 2130.

CURRICULUM DEVELOPMENT AND IMPLEMENTATION: AGE 3 (PREK) THROUGH GRADE 3. (3)

Prerequisite: None

This basic course focuses on the learning environment and the implementation of curriculum in early childhood programs. Various curriculum models and teaching and learning strategies are explored.

ECED 2121.

CURRICULUM DEVELOPMENT THROUGH PLAY: BIRTH THROUGH AGE 4 (PRE K) PRACTICUM. (2)

Prerequisite: None

Co-requisite: 2120

This course provides opportunities for students to apply knowledge gained from ECME 117 and develop skills in planning developmentally appropriate learning experiences for young children including children with special needs.

ECED 2131.

CURRICULUM DEVELOPMENT AND IMPLEMENTATION: AGE 3 (PREK) THROUGH GRADE 3 PRACTICUM. (2)

Prerequisite: None

This course provides opportunities to apply knowledge gained in ECME 217 and develop skills in planning learning environments and implementing curriculum for young children including those with special needs.

ECME 193.

FOUNDATIONS/EARLY CARE. (3)

Prerequisite: None

This course is designed for developing professionals in the field of early care, education, and family support, those “new to the field” as well as those already employed, but with no formal training. Course work will provide an initial introduction to the seven competency areas of early childhood education.

Students will have an opportunity to observe and participate for ten hours in a local early care and educational setting. Upon successful completion of this course students will be awarded an Entry Level New Mexico Certificate.

ECONOMICS (ECON)

ECON 2110.

MACROECONOMIC PRINCIPLES. (3)

Prerequisite: None

Economics on a national scale: determination of national income, employment level, inflation and impact of policies affecting money supply, interest rates and government programs. Current macroeconomic issues and problems. Meets New Mexico Lower-Division General Education Common Core Curriculum Area IV: Social/Behavioral Sciences (NMCCN 2113). (Prerequisite for most upper-division courses).

ECON 2120.

MICROECONOMICS PRINCIPLES. (3)

Exploration of individual consumer behavior, production decisions by the firm and supply and demand relationships in the marketplace. Examination of the international dimension of production and consumption choices. Meets New Mexico Lower-Division General Education Common Core Curriculum Area IV: Social/Behavioral Sciences (NMCCN 2123). (Prerequisite for most upper-division courses.)

ECON 2125.

SOCIETY AND ENVIRONMENT. (3)

Introduces students to environmental and natural resource issues of both global and local scale. No prior economics coursework is required; basic economic tools will be introduced and then applied to a variety of environmental problems. This course will cover a variety of topics, including water & energy conservation, pollution taxes, tradable pollution permits and global warming.

ECON 2130.

PERSONAL INVESTING. (3)

This is an economics course with no pre-requisites. Consequently, it should be considered introductory, however it offers a wide-ranging overview of personal finance and the role financial assets can play in achieving personal financial goals. This course won't make you a millionaire, nor will it prepare you for a career as a hedge-fund manager. The goal is to increase your understanding of how financial markets work, and how to use financial assets as part of a life-long financial strategy. Your understanding of financial markets will be enhanced by learning the tools of economics, incorporating knowledge of human behavior, and becoming familiar with particular aspects of financial markets and assets.

ECON 2220.

ECONOMICS OF RACE AND GENDER. (3)

The aim of this course is to introduce you to how economics studies some of the main issues affecting men and women of different ethnic or racial backgrounds. Using economic theory as our framework for analysis, our discussions will include analysis of evidence and policies that address the issues at hand. Among the questions we will be addressing in this class are: why do women earn less than men, and blacks less than whites? Why has the labor force participation of women increased over the past half century, while black men's has decreased? How does marriage affect women's decision to work? How has the American family changed over the past century, among others.

ECON 2996.

TOPICS IN ECONOMICS AND SOCIAL ISSUES. (1-3, may be repeated twice Δ)

Topics will vary but all introduce students to economics approaches by studying contemporary and historical social issues.

EDUCATION (EDUC)

EDUC 1120.

INTRODUCTION TO EDUCATION. (3)

Introduction to the historical, philosophical, sociological foundations of education, current trends, and issues in education; especially as it relates to a multicultural environment. Students will use those foundations to develop effective strategies related to problems, issues and responsibilities in the field of education. A field component at an educational site is required.

EDUC 1125.

INTRODUCTION TO EDUCATION IN NEW MEXICO. (3)

An exploration of contemporary issues around diversity, culture, and education in New Mexico. The course is of special interest to students considering a teaching career. Projects in schools and/or community sites are part of requirements.

EDUC 1996.

TOPICS IN EDUCATION. (1-3, no limit)

Prerequisite: None

Various topics related to education from an interdisciplinary perspective.

EMERGENCY MEDICINE (EMS)

EMS 106.

EMERGENCY MEDICAL RESPONDER. (4)

Prerequisite: None

Emergency Medical Responder is a 60-hours course designed specifically for personnel who are first at the scene of an accident or emergency. This course offers a foundation for advanced EMS courses.

EMS 112.

WILDERNESS FIRST RESPONDER. (4)

This course is intended for individuals who participate in outdoor recreation or are wilderness professionals such as guides or Search and Rescue personnel.

EMS 113.

EMT-BASIC. (8)

Prerequisite: None

Corequisite: 142

Lab fee.

Meets the 1998 EMT-Basic National Standard Curriculum requirements and incorporates New Mexico EMT-B scope of practice. Provides lecture instruction to prepare the student to sit for New Mexico and National Registry testing.

EMS 120.

INTRODUCTION TO EMS SYSTEM. (3)

Covers the history of emergency medical services and the development of EMS systems and current trends and issues in EMS. Ideal for students considering a career in EMS.

EMS 125.

WILDERNESS EMT UPGRADE. (2)

Pre- or corequisite: 113 and 142

This Wilderness EMT Upgrade course is intended for EMS providers who participate in outdoor recreation or are wilderness professionals such as guides or Search and Rescue personnel. Students must have completed or be currently enrolled in an EMT course.

EMS 142.

EMT-BASIC LAB. (2)

Prerequisite: None

Corequisite: 113

Meets the 1998 EMT-Basic National Standard Curriculum requirements and incorporates New Mexico EMT-B scope of practice. Provides lab instruction to prepare the student to sit for New Mexico and National Registry testing.

EMS 143.

EMT-INTERMEDIATE LAB. (1)

Prerequisite: 113 and 142

Corequisite: 180

Meets New Mexico requirements for EMT- Intermediate skills training, including intravenous fluid administration and pharmacology.

EMS 151.

EMT-1 CLINICAL AND FIELD EXPERIENCE. (2)

Prerequisite: 113 and 142.

Corequisite: 143 and 180.

Meets New Mexico requirements for EMT-Intermediate field and clinical training, including emergency department and prehospital experience.

EMS 180.

EMT-INTERMEDIATE. (5)

Prerequisite: 113 and 142

Corequisite: 143

Meets New Mexico requirements for EMT- Intermediate lecture content, including intravenous fluid administration and pharmacology.

EMS 193.

EMERGENCY MEDICINE TOPICS. (1-3, no limit Δ)

Topics may vary.

ENGLISH (ENGL)

ENGL 1110.

COMPOSITION I. (3)

Prerequisite: ACT English =16-25 or SAT Evidence-Based Reading and Writing =450-659 or Next Generation ACCUPLACER Writing =>279.

Covers Composition I: Stretch I and II in one semester, focusing on analyzing rhetorical situations and responding with appropriate genres and technologies. (EPW) Credit for both this course and ENGL 1110X may not be applied toward a degree program.
Meets New Mexico Lower-Division General Education Common Core Curriculum Area I: Communications.

ENGL 1110X.

COMPOSITION I: STRETCH I. (3)

Restriction for 1110X: permission of department.

Students with ACT English <15 or SAT Evidence-Based Reading and Writing <430 or ACCUPLACER Sentence Skills <109 will begin their English Composition Sequence with ENGL 1110X.

First and second semester of Composition I stretch sequence. Focuses on analyzing rhetorical situations and responding with appropriate genres and technologies. (EPW)

These are the first and second courses in a two-part sequence. In order to receive transfer credit for ENGL 1110, all courses in this sequence (ENGL 1110X, ENGL 1110Y) must be taken and passed.

Credit for both ENGL 1110X and ENGL 1110 may not be applied toward a degree program.

ENGL 1110Y.

COMPOSITION I: STRETCH II. (3)

Prerequisite for 1110Y: 1110X.

First and second semester of Composition I stretch sequence. Focuses on analyzing rhetorical situations and responding with appropriate genres and technologies. (EPW)

These are the first and second courses in a two-part sequence. In order to receive transfer credit for ENGL 1110, all courses in this sequence (ENGL 1110X, ENGL 1110Y) must be taken and passed.

Credit for both ENGL 1110X and ENGL 1110 may not be applied toward a degree program.

ENGL 1110Z.

ENHANCED COMPOSITION. (3)

Prerequisite: ACT English =15-18 or SAT Evidence-Based Reading and Writing =430-490 or ACCUPLACER Sentence Skills =93-108.

Covers Composition I Stretch I and II in one semester with a 1 credit hour lab. Focuses on analyzing rhetorical situations and responding with appropriate genres and technologies. (EPW)

Credit not allowed for both (1110Z and 1110) or (1110Z and 1110Y).

Restriction: permission of department.

ENGL 1120.

COMPOSITION II. (3)

Prerequisite: 1110 or 1110Y or 1110Z or ACT English =26-28 or SAT Evidence-Based Reading and Writing =660-690.

Focuses on academic writing, research, and argumentation using appropriate genres and technologies. (EPW)

Meets New Mexico Lower-Division General Education Common Core Curriculum Area I: Communications.

ENGL 1210.

TECHNICAL COMMUNICATIONS. (1-4)

Introductory study of written and verbal communications used in the technical professions with emphasis in the planning, execution, and editing of professional and technical documents and other communication media. This course is not a substitute for 2210 and generally applies to particular associate degree programs or as an elective credit. Students are encouraged to speak with an advisor about the applicability of this course.

Prerequisite: 1110 or 1110Y or 1110Z

ENGL 1410.

INTRODUCTION TO LITERATURE. (3)

Prerequisite: None

An introduction to the study and appreciation of literature for non-English majors. Shows how understanding writers' techniques increases the enjoyment of their works; relates these techniques to literary conventions; teaches recognition, analysis, discussion of important themes.

ENGL 1710.

GREEK MYTHOLOGY. (3)

Prerequisite: None

(Also offered as CLST 1110.) Introduction to mythology; primary readings in stories about the gods and heroes, usually including Homer, Hesiod, Homeric Hymns and Tragedies. All texts will be in English.

ENGL 2110.

TRADITIONAL GRAMMAR. (3)

Prerequisite: None

A study of the basic analysis of English sentences offered by traditional grammar. Presents terminology and methods for identifying parts of speech, functional units of sentences and basic sentence patterns.

ENGL 2120.

INTERMEDIATE COMPOSITION (EXPOSITORY WRITING). (3 to a maximum of 6)

Prerequisite: 101 with a B or better, or English 102 with C or better, or ACT=>26 or SAT=>610, or successful Writing Proficiency Portfolio.

An intermediate course with emphasis on rhetorical types, structure and style. (EPW)

ENGL 2210.

TECHNICAL AND PROFESSIONAL WRITING. (3)

Prerequisite 101 with a B or better, or 102 with C or better, or ACT=>26 or SAT=>610, or successful Writing Proficiency Portfolio.

Practice in writing and editing of workplace documents, including correspondence, reports and proposals.

ENGL 2220.

INTRODUCTION TO PROFESSIONAL WRITING. (3)

Prerequisite: 1120 or ACT English =>29 or SAT Evidence-Based Reading and Writing =>700

Introductory course in the professional writing concentration. Study of technical writing, public information and public relations writing and freelance nonfiction writing. (EPW)

ENGL 2240.

INTRODUCTION TO STUDIES IN ENGLISH. (1)

Prerequisite: 1110 or 1110Y or 1110Z.

Introduces English major, providing historical background, introduction to rhetoric and professional writing, creative writing, and literary studies. Introduces library resources used in field. Preparation for writing declaration of major statement.

ENGL 2310.

INTRODUCTION TO CREATIVE WRITING. (3)

Prerequisite: 101

A beginning course in the writing of fiction, poetry, and creative nonfiction. Emphasis on process over product. Introduces issues of craft, workshop vocabulary, strategies for revision, and the habit of reading as a writer.

ENGL 2510.

ANALYSIS OF LITERATURE. (3)

Prerequisite: 102 or its equivalent.

First course required of all English majors. Concentrates on methods of literary analysis and critical writing.

ENGL 2540.

INTRODUCTION TO CHICANA/O LITERATURES. (3)

Prerequisite: None

A survey of Chicana/o novels, short stories, essays, poetry, and drama from nineteenth century to the present, with emphasis on major themes such as history, culture, identity, language, and region.

ENGL 2560.

SURVEY OF NATIVE LITERATURES AND RHETORICS. (3) Prerequisite: None

A general overview of the history and diversity of the literatures and rhetoric of Native peoples, including oral tradition, film, autobiography, fiction, poetry, art, drama and ceremony. Focus is on American Indian texts.

ENGL 2610.

AMERICAN LITERATURE I. (3)

This course surveys American literature from the colonial period to the mid-nineteenth century. This course provides students with the contexts and documents necessary to understand the origins of American Literature and the aesthetic, cultural, and ideological debates central to early American culture. (LL)

ENGL 2620.

AMERICAN LITERATURE I. (3)

This course surveys American literature from the mid-nineteenth-century to the contemporary period. This course provides students with the contexts and documents necessary to understand American Literature and the aesthetic, cultural, and ideological debates central to American culture. (LL)

ENGL 2630.

BRITISH LITERATURE I. (3)

This course offers a study of British literature from its origins in Old English to the 18th century. This survey covers specific literary works—essays, short stories, novels, poems, and plays—as well as the social, cultural, and intellectual currents that influenced the literature. (LL)

ENGL 2640.

BRITISH LITERATURE II. (3)

This course offers a study of British literature from the 18th century to the present. This survey covers specific literary works—short stories, novels, poems, and plays—as well as the social, cultural, and intellectual currents that influenced the literature. (LL)

ENGL 2650.

WORLD LITERATURES I: (ANCIENT WORLD THROUGH THE 16TH CENTURY). (3)

Prerequisite: None

Survey of key texts in world literature from the ancient world through the 16th century.

ENGL 2660.

WORLD LITERATURES II: (17TH CENTURY THROUGH THE PRESENT). (3)

Prerequisite: None

Survey of key texts in world literatures from the 17th century through the present.

ENGL 2670.

AFRICAN AMERICAN LITERATURE. (3)

The course introduces students to the African American classics of the slavery era. Daily experiences of the characters in these books become the basis for discussing race, class, gender, revolt, freedom, peace and humanity. (LL)

ENGL 2993.

WORKSHOP IN LITERATURE. (3 to a maximum of 6) Prerequisite: None

Various topics in literature, language, and writing.

ENTREPRENEURSHIP (ENTR)

ENTR 1110.

ENTREPRENEURSHIP.(3)

A survey course that examines topics including: the entrepreneurial process and economy, the entrepreneur's profile and characteristics, youth and social entrepreneurship.

ENVIRONMENTAL SCIENCE (ENVS)

ENVS 1130.

THE BLUE PLANET. (3)

To understand global change and environmental concerns, this course weaves together an understanding of Earth's lithosphere, atmosphere and oceans and how ecosystems are linked to the physical environment. Students are encouraged, but not required, to enroll concurrently in 1130L. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

ENVS 1130L.

THE BLUE PLANET LABORATORY. (1)

In this course, students will often work together to collect data and students are encouraged to discuss their observations and ideas, but students are expected to write their own answers in their own words on their worksheets. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences. Pre- or corequisite: 1130.

FAMILY STUDIES (FCST)

FCST 1120.

INTRODUCTION TO FAMILY AND CHILD STUDIES. (3)

Prerequisite: None

An introduction to the profession of Family Studies including content areas, community agencies and career opportunities.

FCST 2130.

MARRIAGE AND FAMILY RELATIONSHIPS. (3)

Prerequisite: None

Overview of significant research and theories in premarital, marital and family relationships

FILM AND DIGITAL MEDIA ARTS (FDMA)

FDMA 102.

DIGITAL ARTS FOUNDATIONS. (3)

Prerequisite: None

Lab Fee \$25

This course is designed to provide students with a fundamental working knowledge of the technical, aesthetic, and conceptual aspects of creating digital artwork using a variety of tools in the Adobe Creative Suite. Lectures, demonstrations, discussions, and other content will introduce various issues of design and media production. Assigned projects, readings, presentations, and group critiques will assist in a critical understanding that prepares students for continued study in digital media arts. This is a required course for the DMA Associates Degree.

FDMA 1210.

DIGITAL VIDEO PRODUCTION I. (3)

An introduction to digital video production. Students learn camera operation, lights and audio equipment. Hands-on production is completed in the studio and on location. Special fee required.

FDMA 1520.

INTRODUCTION TO FILM AND DIGITAL MEDIA. (3)

Prerequisite: FDMA 1210

Lab Fee \$25.

The history of methods and practices of art, science and technology in the development of new media, with surveys from a historical perspective. Studies the practices, careers and disciplines involved with film and digital media. This is a required course for the DMA Associates Degree.

FDMA 1996.

TOPICS. (1-3)

Topics May Vary.

FDMA 2110.

INTRODUCTION TO FILM STUDIES. (3)

Analysis of film as a unique art, and a survey of main trends in film history. Screenings and critical study of major films. Special fee required.

Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

FDMA 2195.

BEYOND HOLLYWOOD. (3)

An introduction to marginalized cinemas with screenings of major works. Special fee required.

FDMA 2280.

TOPICS IN VIDEOMAKING. (3, may be repeated once Δ)

Prerequisite: 1210.

These courses strengthen students' skills in video technology while helping them write, direct, and edit video projects that begin to reflect a personal, artistic vision. Special fee required.

FDMA 2286.

ACTIVATING DIGITAL SPACE. (3)

Prerequisite: 1210.

This studio course explores critical, technical and creative elements of digital space. By translating the process of seeing and conceptualizing into visual forms, students use technical knowledge to conceptualize, create and collaborate on projects.

FDMA 2520.

INTRODUCTION TO CINEMATOGRAPHY.

Prerequisite: MA 220.

Through lecture, lab and practical exercises, students will learn the fundamentals of photography and motion picture technical principles. The emphasis will be on the use of professional camera

FDMA 2530.

INTRODUCTION TO 3D MODELING. (3)

An introduction to computer graphics and animation that mixes theory and application using a standard animation software package to teach the use of the tool and to demonstrate key concepts. Involves collaborative projects.

FDMA 2525.

VIDEO PRODUCTION II. (3)

This course continues to teach students video production and competency in video creation: pre-production, production, and post-production. The course will have a hands-on practical format with some classroom and individual instruction included. The course will emphasize producing, directing, editing, audio and camera work using high-definition audio and video equipment and various editing, compositing and effects software.

FDMA 2610.

DIRECTING I. (3)

Prerequisite: 1210 and (310 or 324).

Students in this introductory class will explore the processes and concerns of the narrative fiction film and video director through the analysis of film and video, and short hands on exercises.

FDMA 2768.

INTRODUCTION TO GAME DEVELOPMENT. (3)

Prerequisite: CS 105L or CS 152L

Fundamentals of game engine architecture, programming of game design concepts and game mechanics, business and career pathways for game development, and how to use industry development tools.

FDMA 2714.

INTRODUCTION TO ANIMATION. (3)

Practice the principals of animation as defined by Disney master animators. Learn the process, pipeline, tools, and workflow of CG Character Animation.

FDMA 2999.

SPECIAL PROJECTS: CAPSTONE: PORTFOLIO-PRACTICUM. (3)

Prerequisite: None

Lab Fee \$25

This course is designed to provide students with an opportunity to concentrate on a specific portfolio project. Students will develop a portfolio helpful for an entry-level position in digital media and/or an application towards the AASDMA degree. A professional-level project will be required of all Digital Media Arts majors to demonstrate specific strengths in digital photography, graphic and web design, digital animation, video and film, or game art and animation (and the like). Each student will complete the portfolio project via a presentation, live website and/or reel. This course can also be used as a practicum course for internships and/or field-related work/jobs. This is a required course for the DMA Associates Degree

FIRST YEAR EXPERIENCE (FYEX)

FYEX 1010.

FOUNDATIONAL MATH. (3)

This course is designed to prepare students for college-level mathematics courses by strengthening key mathematical concepts. It addresses the transition from high school to college and incorporates strategies needed for problem solving.

FYEX 1020.

MATH LEARNING STRATEGIES. (1-3, may be repeated once Δ)

This course is designed to help increase awareness of math-based structures in day-to-day life, interpret and evaluate information presented in graphical and visual formats, and use problem-solving tools and concepts to analyze information and arguments.

FYEX 1030.

CRITICAL TEXT ANALYSIS. (1-3)

This course presents the reading process including study reading, critical thinking and analysis. It addresses the transition from high school to college and incorporates strategies needed for problem solving.

FYEX 1110.

SEM: FIRST YEAR SEMINAR. (1-3 to a maximum of 6 Δ [1-3])

Prerequisite: None

Designed to accelerate successful transition to university life.

FORESTRY (FORS)

FORS 2110.

TERESTRIAL ECOLOGY. (4)

Students will be exposed to classic ecology concepts through lecture and readings. Students will demonstrate integration and mastery of these concepts through application to a case study on North American bison. In addition, students will collect data in the field on five of New Mexico's naturally occurring biomes. Students will analyze this data to quantitatively demonstrate the differences in vegetation and other abiotic/biotic factors between these biomes. These results will be presented in posters to the UNM-Taos community. Lastly, students will also learn the Grinnell Method for documenting field observations.

FORS 2030.

WATER RESOURCES. (4)

Where there is fresh, clean water there is life! This life includes plants that provide food, shelter and habitat to a diversity of wildlife. Humans need water, too. Not just to stay alive, but to wash our clothes, water our crops, mix our concrete, build our shopping malls, mine the lithium in our phones, cool our radioactive fuel rods, and flush our toilets. There are more and more humans, using more and more water. Can we learn to coexist with the other life that depends on it by applying water conservation (use less and re-use more)? Or, are we destined –and, possibly doomed –to have to take more and more water for ourselves?

FRENCH (FREN)

FREN 1110.

ELEMENTARY FRENCH I. (3)

Prerequisite: None

Conducted in French.

FREN 1120.

ELEMENTARY FRENCH II. (3)

A continuation of French 1, students will develop a broader foundation in skills gained during the first semester, including understanding, speaking, reading and writing French aiming toward the ACTFL intermediate-low level. This course is designed to increase student fluency in French as applied to everyday situations. Students will also learn to recognize and understand various French and Francophone products, practices, and perspectives, identifying common cultural patterns, describing basic cultural viewpoints, and further developing their sense of personal and social responsibility through the investigation of cultural issues. Conducted in French.

Credit for both this course and FREN 1150 may not be applied toward a degree program.

FREN 1150.

ACCELERATED ELEMENTARY FRENCH. (6)

Encompasses the work of 1110-1120.

Credit for both this course and FREN 1110 may not be applied toward a degree program.

Credit for both this course and FREN 1120 may not be applied toward a degree program.

FREN 2110.

FRENCH III. (3)

In this third semester course, students will continue to develop a broader foundation in skills gained during the first year, including understanding, speaking, reading and writing French aiming toward the ACTFL intermediate-mid level. This course is designed to teach the student to communicate in a more sustained way in areas of personal interest and in everyday situations. Students will engage in and analyze various French and Francophone products, practices, and perspectives, as well as continue to develop their sense of personal and social responsibility through comparison and contrast of cultural perspectives. Conducted mostly in French.

Credit for both this course and FREN 2140 may not be applied toward a degree program.

FREN 2120.

FRENCH IV. (3)

In this fourth semester course, students will continue to broaden and refine skills gained during previous semesters, including understanding, speaking, reading and writing French aiming at the ACTFL intermediate-high level. This course is designed to teach the student to communicate in a more sustained way in situations that go beyond the everyday. Students will evaluate various French and Francophone products, practices, and create ways to demonstrate their sense of personal and social responsibility through participation in cultural interaction. Conducted entirely in French.

Credit for both this course and FREN 2140 may not be applied toward a degree program.

FREN 2140.

INTENSIVE INTERMEDIATE FRENCH. (6).

Encompasses the work of 2110-2120.

Credit for both this course and FREN 2110 may not be applied toward a degree program.

Credit for both this course and FREN 2120 may not be applied toward a degree program.

FREN 2145.

INTERMEDIATE FRENCH CONVERSATION. (3)

Designed primarily to give qualified students of 2110-2120 extra practice in the oral use of the language; therefore, it is recommended that it be taken concurrently with 2110 or 2120. Enrollment limited to 20 students.

GENERAL STUDIES (GNST)

GNST 293.

TOPICS. (1-3 credits)

Topics may vary.

GEOGRAPHY (GEOG)

GEOG 1150.

INTRODUCTION TO ENVIRONMENTAL STUDIES. (3)

Survey of environmental issues related to the degradation of land, air and water resources.

GEOG 1160.

HOME PLANET: LAND, WATER AND LIFE. (3)

Prerequisite: None

World geography; physical elements. Use of maps and globes for a systematic analysis of world climates, vegetation, soils and landforms and their distribution, interrelation and significance to humans.

GEOG 1160L.

HOME PLANET LABORATORY. (1)

Prerequisite: None

Exercises designed to complement 1160. Applied problems in the spatial processes of the physical environment. Map construction and reading, weather and climatic analysis, classification of vegetative and soil associations, landform distribution analysis. Two hours lab.

GEOG 1165.

PEOPLE AND PLACE. (3)

This course serves as an introduction to the study of human geography. Human geography examines the dynamic and often complex relationships that exist between people as members of particular cultural groups and the geographical "spaces" and "places" in which they exist over time and in the world today.

Meets New Mexico Lower-Division General Education Common Core Curriculum Area IV: Social/Behavioral Sciences

GEOG 1175.

WORLD REGIONS. (3)

Overview of the physical geography, natural resources, cultural landscapes, and current problems of the world's major regions. Students will also examine current events at a variety of geographic scales.

GEOG 1970.

WORLD OF BEER. (3)

This course examines and the complex and fascinating world of beer. It examines social and ecological influences on its development and explores the functions of beer from historical, economic, cultural, environmental and physical viewpoints.

GEOG 2110.

INTRODUCTION TO MAPS AND GEOSPACIAL INFORMATION. (3)

Maps are tools for communication. Will explore scale; projections; symbolization; generalization; alternative or non-tradition map representations provided by GIS, remote sensing, multimedia and animated maps.

GEOG 2120.

GEOSPACIAL FIELD METHODS. (1)

Students gain field and laboratory experience in geographic data collection, analysis, interpretation, and presentation. Topics include map reading, spatial sampling and statistics, the global position system (GPS), geographic information systems (GIS), remote sensing, and cartography.

GEOG 217.

ENERGY, ENVIRONMENT AND SOCIETY. (3)

(Also offered as ME 217)

A look at the social, ethical, and environmental impacts of energy use both now and through history. A survey of renewable energy and conservation and their impact on environmental and social systems.

GEOG 251.

METEOROLOGY. (3)

(Also offered as GEOL 2130)

Description of weather phenomena, principles of atmospheric motion, weather map analysis and weather prediction.

GEOG 254.

INTRODUCTION TO LATIN AMERICAN SOCIETY I: SOCIAL SCIENCES. (3)

Introduction to Latin American Studies through the social sciences examines major themes including colonialism, agrarian transformation, urbanization, demographics, family, human rights, inequalities, violence, and social movements. Emphasis given to insights gained from making interdisciplinary connections.

GEOLOGY (GEOL)

GEOL 1110.

PHYSICAL GEOLOGY. (3) Prerequisite: None

A fascinating tour of our active planet. Explore earth materials (rocks and minerals), the continents' motions and related origins of earthquakes, volcanoes, mountain building, oceans, landscapes, natural energy and economic resources, global warming and other topics. Students are encouraged but not required to enroll concurrently in 1110L. Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science.

GEOL 1110L.

PHYSICAL GEOLOGY LABORATORY. (1)

Pre or corequisite: 1110

Minerals, rocks and topographic and geologic maps; field trips. Meets New Mexico Lower- Division General Education Common Core Curriculum Area III: Science.

GEOL 2110L.

HISTORICAL GEOLOGY LECTURE AND LABORATORY. (3)

Prerequisite: 1110 or 1120

Pre- or corequisite: 1110L or 1120L

Origin and history of the Earth including age of the planet and dating of rocks, changing configurations of oceans and continents as a result of plate tectonics, records of climate change, history of formation and erosion of mountain chains, origin and evolution of life and causes of extinction. Required field trip and lab exercises permit understanding of how Earth history is interpreted from the geologic rock record. Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science.

GEOL 2130.

INTRODUCTION TO METEOROLOGY. (3)

Prerequisite: None

Description of weather phenomena, principles of atmospheric motion, weather map analysis and weather prediction.

GEOL 2140.

GEOLOGY OF NEW MEXICO. (3)

Prerequisite: None

Survey of geologic features of New Mexico including structures, land forms, stratigraphy, fossils, geologic history and mineral resources. A course in elementary geology recommended.

GEOL 2430.

VOLCANOES!

Prerequisite: 1110 or ENVS 1130.

Types of volcanoes and eruption products, role of volcanism in planetary evolution, volcanoes as sources of geothermal energy and mineral deposits, volcanic hazards and disasters, environmental effects of volcanic eruptions.

GEOL 2996.

TOPICS IN THE EARTH SCIENCES. (1-3 to a maximum of 3 Δ)

Prerequisite: None

Eight- to 16-week courses on selected topics relating directly to the human experience, e.g., Volcanoes, Extinctions, Weather, Earthquakes, New Mexico's Water, Soils, Nuclear Hazards, Geomagnetism, Albuquerque Field Geology and the Geology of Everyday Life.

HEALTH CAREERS DENTAL ASSISTANT (HCDA)

HCDA 101.

INTRODUCTION TO DENTAL ASSISTING. (3)

Prerequisite: None

This course will introduce the student to four- handed dentistry to include: asepsis and OSHA recommendations related to general operative procedures, medical history, vital signs, and charting.

HCDA 120.

PRE-CLINICAL DENTAL ASSISTING I. (4)

Prerequisite: None

An introduction to four-handed dentistry including aseptic techniques, moisture control, local anesthesia, instrumentation, dental materials, and general operative.

HCDA 125.

PRE-CLINICAL DENTAL ASSISTING II. (4)

Prerequisite: None

Lab fee

A continuation of pre-clinical I with emphasis on four-handed techniques in six recognized specialties.

HCDA 145.

CLINICAL DENTAL ASSISTING I. (3)

Prerequisite: None

Clinical application of basic dental and behavioral science to the practice of dental assisting.

HCDA 155.

CLINICAL DENTAL ASSISTING II. (3)

Prerequisite: None

Clinical application of basic dental and behavioral science to the practice of dental assisting with an emphasis on refinement of chair side skills.

HCDA 230.

DENTAL RADIOLOGY. (3)

Prerequisite: None

Instruction in the basic principles of radiation physics, and modern intra- and extra- oral dental radiographic techniques. It includes exposing radiographs, arrangement and care of darkroom equipment, composition and preparation of developing solutions, processing and mounting films. Radiation safety and protection guidelines will be emphasized.

HCDA 240.

DENTAL EDUCATION. (3)

Prerequisite: None

Various aspects of dental disease prevention will be covered. This will include coronal polishing of teeth, providing one-on-one oral hygiene instruction, the importance of nutrition, and the psychology of patient behavior.

HCDA 164.

SEMINAR IN DENTAL ASSISTING. (3)

Prerequisite: None

This unit is designed to instruct the student in the basic fundamentals of legal aspects in dentistry. It includes both didactic and clinical application.

HEALTH CAREERS HEALTH SCIENCES (HCHS)

HCHS 111.

MEDICAL TERMINOLOGY. (3).

Prerequisite: None

An introduction to terminology used in health careers. It will provide a basic knowledge of prefixes, suffixes, and root words used in describing anatomical parts of the human body as well as general terms relating to disease processes.

HCHS 114.

CONCEPTS OF DISEASE TRANSMISSION. (4)

Prerequisite: None

Lab fee

This course will introduce the student to the fundamental concepts and biological principles of disease-causing organisms. The function of disease producers and the ways in which humans can control such organisms will be discussed.

HCHS 125.

INTRODUCTION TO PHARMACOLOGY. (3)

Prerequisite: None

This course presents the basic therapeutic actions of various types of commonly used drugs. Emphasis is placed on the classification of medications, therapeutic actions, adverse reactions, routes of administration and calculation of drug dosages and solutions.

HCHS 193.

TOPICS. (1-3 credits)

Topics may vary.

HCHS 200.

PATHOPHYSIOLOGY HEALTH SCIENCES. (4)

This course focuses on forming a basic understanding of pathophysiology for students in health sciences programs. Diseases and conditions studied will be examined from a conceptual basis and will be those of the greatest teaching value and importance.

HEALTH EDUCATION (HLED)

HLED 1120.

AMERICAN RED CROSS FIRST AID AND CPR. (3)

Prerequisite: None

Preparation in practice to meet needs and situations when basic first aid care is needed. Students eligible for standard first aid certification & CPR Certificate.

HLED 1220.

PERSONAL HEALTH MANAGEMENT. (3)

Exploration of the major areas of health information pertinent to understanding how to achieve, maintain and promote positive health. Topics covered include mental health,

drugs, human sexuality, prevention and control of diseases, nutrition, consumer health and ecology.

HLED 2130.

CONSUMER HEALTH. (1)

Preparation in knowledge and skills related to consumers of health products and services.

HLED 2150.

FOUNDATIONS OF HEALTH PROMOTIONS. (3)

For those considering becoming health majors or minors in school health or community health. Exploration of the basic philosophy and fundamental practices currently utilized in health education.

HLED 2210.

EDUCATION FOR AIDS PREVENTION. (3)

This course is designed to familiarize students about the HIV/AIDS epidemic with HIV/AIDS awareness including: basic information, prevention, history, compassion, legal issues, testing and societal implications.

HLED 2530.

FUNDAMENTALS OF HUMAN SEXUALITY. (3)

Basic knowledge about human sexuality including anatomical, physiological, psycho-social and ethical components. Reproduction, contraception, sexually transmitted disease, sexual health and sexual dysfunctions are among areas examined.

HLED 2996.

TOPICS. (1-3, no limit Δ)

Topics vary.

HISTORY (HIST)

HIST 1110.

UNITED STATES HISTORY I. (3)

Prerequisite: None

Survey of the economic, political, intellectual and social development of the United States, including the place of the U.S. in world affairs from 1607 to 1877. Meets New Mexico Lower- Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

HIST 1120.

UNITED STATES HISTORY II. (3)

Prerequisite: None

Survey of the economic, political, intellectual and social development of the United States, including the place of the U.S. in world affairs from 1877 to the present. Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

HIST 1150.

WESTERN CIVILIZATION I. (3)

Prerequisite: None

Ancient times to 1648. Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

HIST 1160.

WESTERN CIVILIZATION II. (3)

Prerequisite: None

1648 to present. Meets New Mexico Lower- Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

HIST 1170.

HISTORY OF EARLY LATIN AMERICA. (3)

Prerequisite: None

An introduction to indigenous, African and Iberian backgrounds. Examines colonial societies through social, economic and political institutions with attention to the contributions of Indians, Africans and Europeans to the creation of Latin America's diverse societies.

HIST 1180.

MODERN LATIN AMERICAN HISTORY. (3)

Prerequisite: None

Surveys the nations of Latin America from their independence until the present. Emphasizes the process of nation-building, governance, socioeconomic integration and coping with modernization. Special attention given to great leaders of Latin America.

HIST 1190.

MEDIEVAL EUROPE. (3)

This course will introduce students to the history and culture of Medieval Europe. It is designed to provide students with an understanding of specific topics such as the growth of Christianity, feudalism, social conformity, and the responses of the people to the challenges of famine, disease, and warfare. For this purpose, the course is organized chronologically and topically.

HIST 2110.

SURVEY OF NEW MEXICO HISTORY. (3)

Prerequisite: None

Introduction to New Mexico history from earliest human settlement to the present day.

HIST 2111.

STUDIES IN HISTORY. (3 to a maximum of 6)

Prerequisite: None

Will vary from instructor to instructor but will offer a review of particular historical issues designed for the nonspecialist. For content of particular courses, see Schedule of Classes and contact Department.

HIST 2122.

THE CHICANO EXPERIENCE IN THE UNITED STATES. (3)

Prerequisite: None

Investigation of the historical and social conditions that have shaped the development of Chicano life.

HIST 2255.

TRADITIONAL EASTERN CIVILIZATIONS. (3)

The origin and development of the traditional societies and cultures of India, Southeast Asia, China, Japan and the Middle East.

HIST 2256.

MODERN EASTERN CIVILIZATIONS. (3)

The emergence of modern Asia from the impact of western colonialism and imperialism to nationalism, modernization and revolution.

HOLISTIC HEALTH AND HEALING ARTS (HHHA)

HHHA 101.

INTRO TO HEALING ARTS. (3)

Prerequisite: None

This class grounds students in the foundation of Holistic Health and Healing Arts.

HHHA 102.

MEDITATION, CONSCIOUSNESS AND SELF-HEALING. (3)

Prerequisite: None

Sean Murphy, author of the award-winning Zen chronicle *One Bird, One Stone* and other books, invites students to explore the deeply rejuvenating effects of meditation and mindfulness.

HHHA 103.

KUNDALINI YOGA. (3)

Prerequisite: None

Fundamentals of Kundalini Yoga, including exercise sets (Kriyas), breathing techniques (pranayama), and mental concentration and relaxation techniques; i.e. meditation. The focus is on strengthening the nervous system and balancing the endocrine glandular system.

HHHA 104.

HATHA YOGA. (3)

Prerequisite: None

Amber Burke, E-RYT 500, will guide students in a practice of fundamental and accessible asanas and discussions of philosophy and ethics through the lens of Patanjali's *Yoga Sutras*. Students will also lead practices and discussions of their choosing.

HHHA 105.

TAI CHI/ QIGONG. (3)

Prerequisite: None

Daniel Pretends Eagle, LMT, will be teaching meditative movements that restore vitality, improve balance, increase strength and promote the wellbeing of mind, body, and spirit.

HHHA 106.

INTRODUCTION TO MASSAGE. (3)

Prerequisite: None

Daniel Pretends Eagle, LMT, will teach the fundamentals of bodywork, laying invaluable groundwork for future massage studies.

HHHA 114.

KUNDALINI YOGA AND COMMUNICATION. (3)

Prerequisite: None

A continuation and deeper exploration of Kundalini Yoga including Kriyas, pranayama and meditations. We will read the words written by and about those who have attained the goal of yoga, as defined by Patanjali. We will note the impact our yogic practices have on our communication with friends, family, and society.

HHHA 115.

AYURVEDA: THE SCIENCE AND ART OF LIFE AND LONGEVITY. (1-3)

Prerequisite: None

This course introduces students to the 5,000 - year-old science of ayurveda which originated in India. An overview of this ancient art and science of self-healing will be presented with the focus on how to apply this knowledge base to current lifestyles in the west.

HHHA 116.

INTRODUCTION TO ORIENTAL MEDICINE. (3)

Prerequisite: None

This course introduces students to the theory, practice and historical development of Oriental Medicine. An overview of the major theoretical concepts governing this medicine and its historical context, in both ancient and modern times, will be presented.

HHHA 116.

INTRODUCTION TO ORIENTAL MEDICINE. (3)

Dr. Lilly-Marie Blecher, a doctor of Oriental medicine and a naturopathic doctor, will illuminate the fundamentals of this ancient system of medicine which emphasizes the interconnectedness of the body and the world.

HHHA 117.

DREAMS, VISION, AND ARTMAKING/IMAGERY AS A HEALING TOOL. (3)

Prerequisite: None

Gary Cook, tenured Associate Professor of Art at UNM Taos, leads students on a journey of self-discovery through guided meditation. The images and intuition students tap into serve as fodder for their own creative work.

HHHA 118.

AYURVEDA. (3)

Patrick Shaw, LMT, RMTI, will teach this class in the ancient Indian healing modality called "The Science of Life," guiding students to an awareness of their constitutions and toward a greater energetic balance.

HHHA 120.

YOGA STYLES AND SEQUENCES. (3)

Amber Burke leads this class exploring the different styles of yoga as well as ways of sequencing and cuing poses. Students show their understanding of class concepts through practice teaching.

HHHA 121.

YOGA FOR COMMON CONDITIONS. (3)

Amber Burke (RYT 500), [HHHA and Yoga Program](#) Coordinator, is offering a new class called Yoga for Common Conditions based on the forthcoming book she has co-written for *Yoga International*. The class will prepare future yoga teachers and/or interested yoga students to design classes for themselves and others that safely accommodate many underlying injuries and conditions.

HHHA 127.

AIKIDO. (3)

Prerequisite: None

Aikido essentially means "the way of harmony with the force and principle of nature". The focus of training is simple and practical through the repetitive practice of various motions known as kata (forms). Aikido practice invariably brings greater self-awareness.

HHHA 129.

QI GONG: FOUNTAIN OF LIFE. (3)

Prerequisite: None

This course focuses on introducing the ancient Chinese practice of using QI (breath, or life force) to awaken our intrinsic self-healing energy for internal cultivation and holistic healing.

HHHA 130.

EMOTIONAL HEALING. (3)

Prerequisite: None

This course is a vehicle for students to learn to become consciously aware of how inner feeling and the psychological conditioning attached to them influences the state of health.

A holistic health approach is utilized to support the development of physical awareness and emotional self-healing.

HHHA 131.

ARTS AND HEALING I. (3)

Prerequisite: None

We will explore the function of the creative imagination within a holistic model of health, through art-making, “image-tracking”, sand tray, and sound, as well as reading and discussion. The work of CG Jung on dreams and Active Imagination will be included.

HHHA 146.

REIKI HEALING I. (3)

Madrona Bourdeau, CPM-R, CST, will be teaching this introduction to energy work, helping students to develop their sensitivity and spiritual awareness while learning hands-on and intention-based techniques that encourage bodies to heal themselves. Class is face-to-face in Rio Grande Hall on Civic Plaza Drive in downtown Taos.

HHHA 148.

INTRODUCTION TO HOMEOPATHY. (3)

Dr. Angelika Maria Koch will cover the philosophical underpinnings and practical applications of homeopathy and delve into homeopathic remedies for common issues.

HHHA 149.

INTRODUCTION TO HERBOLOGY. (3)

Unveil the life-enhancing potential of herbs. Learn to identify herbs, their properties, and their uses.

HHHA 155.

INTEGRATIVE HEALTH COACHING. (3)

Are you a student or wellness professional who is interested in expanding your skills in the wellness niche and guiding others toward wellbeing? Dr. Angelika Maria Koch will elucidate the principles and concepts of integrated health coaching in this entirely-online course.

HHHA 200.

ENERGY MEDICINE AND MASSAGE. (3)

Prerequisite: None

An exploration of the integration of energy modalities in the therapeutic realm. A survey of different energetic modalities will be explored as well as hands on techniques.

HHHA 201.

SACRED CEREMONY. (3)

A transformational class which exposes students to a variety of healing ceremonies.

HHHA 202.

MEDITATION AND THE CREATIVE ARTS. (3)

Prerequisite: None

Sean Murphy, author of the award-winning Zen chronicle *One Bird, One Stone* and other books, will help students access their creativity through Zen meditation and discussion.

HHHA 203.

KUNDALINI YOGA II. (3)

Prerequisite: None

Kundalini Yoga II is for students who choose to deepen their practice gaining more benefits by incorporating yoga in their lifestyle as a support for their studies and their activities.

HHHA 229.

LIFE GIVING SWORD. (3)

Prerequisite: None

This course is designed to provide an introduction and orientation to the basics of Aikido weapons practice through sword and staff work. With an emphasis on the healing and the way of the warrior.

HHHA 262.

YOGA & ANATOMY TRAINS. (3)

Dr. Kirstie Segarra, Structural Integrationist and Director of the Integrative Health and Medical Massage Program, will take students on a fascia-first approach to yoga anatomy in this class which includes both discussion and practice. The text is Thomas Myers' groundbreaking and detailed Anatomy Trains.

HHHA 263.

YOGA & PSYCHOLOGY OF CHAKRAS. (3)

Focusing on Anodea Judith's seminal *Eastern Body, Western Mind*, Amber Burke (E-RYT 500 and HHHA Coordinator) will lead this class which addresses energetics as well as the biomechanics and alignment of the body chakra by chakra. Students will show their mastery of the concepts covered through practice teaching and reflective written assignments.

HHHA 293.

TOPICS. (1- 3)

Topics may vary.

HOSPITALITY MANAGEMENT (HSMT)

HSMT 101.

INTRO HOSPITALITY TOURISM REC (3)

This course will introduce students to the world's largest industries, from destination planning, hotel and restaurant management to sports, entertainment and event management and provide

an overview of the tourism and hospitality industry. We live in one of the most beautiful regions of the country and Tourism and Hospitality are thriving industries with a multitude of employment opportunities. Other topics include trends, planning, design, location, and procedures, materials, equipment and supplies. This is an ideal course for students interested in working in the industry regionally or planning to pursue a degree in this program of study.

HSMT 103.

MANAGEFIRST CONTROLLING FOODSERVICE COSTS. (3)

This course introduces students to the importance of cost control in the success of a foodservice operation. The students will learn about the different types of costs faced by managers in the food service industry, how to budget and forecast, how to calculate food cost, how to determine menu prices, how to control food costs throughout the operation, how to control labor costs, and how to protect revenue.

HSMT 104.

HOSPITALITY HR & SUPERVISION. (3)

This course examines the evolving human resources function within today's hospitality industry. Students will examine the changing roles and responsibilities of human resources managers, the acceptance and integration of the human resources function as a full business partner, and the higher expectations placed on human resources leadership to make a significant contribution to the successful management of the organization. Students will explore the role managers and supervisors play in the efficient management of the organization's human resources. Topics to be examined include: the functions of Human Resource Management, relationships within the organization, policies and procedures, workplace diversity, and the role of human resources in a global economy.

HSMT 105.

HOSPITALITY AND RESTAURANT MANAGEMENT. (3)

This course compares and contrasts the operational challenges facing managers in the Hospitality industry. Students will review the procedures for establishing strategies and plans for operation and for promoting the overall success of an organization. Supervision issues are introduced along with discussions and problems concerning costing and financial issues. The course also provides an overview of organizational behavior in the hospitality industry with an emphasis on management philosophy, policy formulation, communications, motivation, and organizational change.

HSMT 108.

HOSPITALITY INTERNSHIP. (3)

Internship in the field of hospitality.

HUMAN SERVICES (HMSV)

HMSV 1110.

GROUP DYNAMICS. (4)

Prerequisite: HS 101 or HS Coordinator permission.

Drawing on both theoretical and observer- participation models, students will explore various relationships as they develop in dyads, small-group and large-group settings. Relates practical experience from field placement to group models of interaction.

HMSV 1120.

INTERVIEWING TECHNIQUES. (3)

Prerequisite: None

Provides basic knowledge of the interviewing process with emphasis on developing interviewing skills. Develops an awareness of ways in which the student's background, attitude, and behavior influence the interview.

HMSV 2215.

ADOLESCENT SUBSTANCE ABUSE: PREVENTION AND TREATMENT. (3)

Overview of the continuum of care including case management, co-occurring disorders, mandatory reporting issues, family substance abuse, domestic violence and juvenile justice issues. Includes cultural competency treatment implications with diverse populations.

HMSV 2320.

PROFESSIONAL ISSUES IN HUMAN SERVICES. (3)

Legal and ethical issues emanating from the professional helping relationship in human services, substance abuse treatment, and child welfare such as confidentiality, privileged communication, dual relationships, competency and reciprocal roles of both client and helper. Corequisite: 2998.

HMSV 2998.

INTERNSHIP IN HUMAN SERVICES. (3)

Application of theories, experience and classroom instruction to an agency setting. Internship requires a total of 150 hours in an approved human services agency and attendance at bi-weekly integrative seminars. Offered on a CR/NC basis only. Corequisite: 2320.

HS 109.

TECHNIQUES OF ASSESSMENT AND INTERVENTION. (3)

Prerequisite: HS 101 and 102.

The course surveys means of obtaining and evaluating information about difficulties which bring people to mental health or social service settings and introduces students to various techniques and processes for assisting individuals, groups, and families.

HS 250.

CLINICAL EXPERIENCE IN HUMAN SERVICES. (4)

Prerequisite: HS 101, 102, 109 & Psych 105 or HS Coordinator permission.

Practical experience in a clinical setting involving service to clients and patients in various human service agencies; understanding the helping process.

HS 251.

ADVANCED CLINICAL EXPERIENCE IN HUMAN SERVICES. (4)

Prerequisite: HS 101, 102, 109, 250 & Psych 105 or HS Coordinator permission.

Continuation of HS 250 with increased student responsibility for client/care service.

Weekly seminar.

HS 252.

ADVANCED CLINICAL EXPERIENCE IN HUMAN SERVICES. (4)

Prerequisite: HS 101, 102, 109, 250, 251 & Psych 105 or HS Coordinator permission.

Continuation of 251 with increased student responsibility for client/care service. Weekly seminar.

HS 293.

TOPICS. (3)

Prerequisite: None

Topics may vary.

INFORMATION TECHNOLOGY (IT)

IT 193.

TOPICS. (1-3)

Topics may vary.

IT 231

SYSTEM ADMINISTRATION. (3)

This course provides a general overview of computer technology and essential terminology, with emphasis on the connection between information systems and business needs. Students gain an introductory understanding of hardware, software, operating systems and Internet tools. In addition to learning about networking, word processing and software applications, students develop an understanding of integral business management concepts and practices.

LATIN (LATN)

LATN 1110.

LATIN I. (3)

Prerequisite: None

Introduction to the Latin language; grammar, syntax and readings in Roman authors.

LATN 1120.

LATIN II. (3)

Prerequisite: 101

Continuation of 101. Introduction to the Latin language; grammar, syntax and readings in Roman authors.

LATN 2110.

LATIN III. (3)

Prerequisite: 1120.

Systematic review of Latin grammar and syntax; readings in simple prose authors such as Cicero and Caesar; introduction to Latin poetry and scansion.

LATN 2120.

LATIN IV. (3)

Prerequisite: 1120.

Systematic review of Latin grammar and syntax; readings in simple prose authors such as Cicero and Caesar; introduction to Latin poetry and scansion.

LINGUISTICS (LING)

LING 2110.

INTRODUCTION TO THE STUDY OF LANGUAGE. (3)

(Also offered as ANTH 1155.)

Prerequisite: None

Broad overview of the nature of language: language structure, biology of language, language learning, language and thought, bilingualism, social and regional variation and educational implications. Intended to fulfill breadth requirements in any college.

LING 2996.

TOPICS. (3, may be repeated three times Δ)

MARKETING (MKTG)

MKTG 2110

PRINCIPLES OF MARKETING. (3)

In this course students will learn about the basic components of marketing, its methods and uses to business firms. Marketing focuses on the promotion of various products offered by business firms. There are many specific characteristics we will study that involve the marketing of goods and services. We will discuss the process by which a marketing plan is developed by a firm. Students will learn the disadvantages and benefits of specific marketing techniques. We will also discuss the comparative differences between various marketing techniques. Lastly, you will then gain an idea of the effective analyses used in marketing to determine the most effective ways to sell a product.

MASSAGE THERAPY (MAS)

Most MAS courses require enrollment in the massage therapy program. One credit courses may be taken for continuing education by massage therapist or equivalent skill set.

MAS 250.

MASSAGE THERAPY I. (3)

For students enrolled in massage program. This course focuses on expanding the

palpation skills of massage student therapists focusing on deep tissue techniques, kinesiology, muscle anatomy and physiology.

MAS 251.

MASSAGE THERAPY II. (3)

This course will build on medical massage fundamentals learned in MAS250. Students will learn and apply hydrotherapy, energy, oriental medicine, sports massage, contraindications and disease education. Other massage modalities may be explored at the discretion of the instructor. Students will work on each other in a safe, supportive, and professional environment.

MAS 253.

DEEP TISSUE TECHNIQUES I. (3)

For students enrolled in the massage program. This course builds on previous courses and deepens the palpatory skills as well as the understanding of pathology, muscle anatomy and physiology. This course offers an introduction to myofascial release and is open to professionals seeking continuing education.

MAS 254.

MYOFASCIAL AND MYOSKELETAL TECHNIQUES IN MASSAGE THERAPY. (3)

For students in the massage program or professionals seeking continuing education. The focus of this course is myofascial and myoskeletal techniques. Students will further their understanding of myofascial anatomy and learn how to incorporate the techniques.

MAS 255 and Lab.

CLINICAL PRACTICUM IN MASSAGE THERAPY. (6)

For students enrolled in the Massage Therapy Program. This course will provide the opportunity for students to practice their basic medical massage fundamentals in a professional massage setting with the public and is required course.

MAS 257.

INTRODUCTION TO TRADITIONAL BALINESE MASSAGE. (1)

Students learn the healing art of traditional Balinese massage, anthropological studies, religious influences, cultural diversity and hands-on techniques used in Bali. This course is open to all students and professional massage therapists for continuing education. Emphasis on visceral application and channel theory.

MAS 258.

INTRODUCTION TO TRADITIONAL THAI MASSAGE. (1)

Traditional Thai massage is an experience of rhythmical movement where the practitioner leads the receiver through a flow of passive yoga stretches, deep muscle pressure and joint mobilization. An introductory, full-body sequence of Thai massage will be taught. Class will emphasize meditative awareness, breathing, use of body weight and posture. This course is open to all students and professional massage therapists for continuing education.

MAS 259.

EXERCISE PHYSIOLOGY. (3)

This class focuses on the various exercise testing evaluations, dietary approach for peak performance, the physiology of exercise, and exercise for special populations i.e. diabetes. This course is required for the massage therapy program and continuing education for professionals.

MAS 260.

CULTURAL DIVERSITY COMPETENCY AND CROSS CULTURAL ETHICAL ISSUES. (3)

This course addresses the ethical and cultural component of massage therapy as it relates to allopathic and complementary alternative medicine settings and is a required course in the massage therapy program.

MAS 261.

CRANIAL SACRAL II. (1)

This course will continue in the education of Cranial I (MAS265) and offer a more in-depth experience of bio-mechanical, somatio-emotional, an energetic aspects of Craniosacral therapy. Students will have an opportunity to acquire and practice specific, safe, and effective cranial techniques that are enhancement to a new or existing massage practice. This course is open to all students and professional massage therapists for continuing education.

MAS 262.

MYOFASCIAL YOGA AND ANATOMY TRAINS. (3)

Myofascial Yoga is a blending of disciplines slowed down to facilitate the opening of connective tissue in order to assist the muscles and fascial body in stretching safely. The course emphasizes the combining of breath and movement to consciously connect mind and body. Students learn postures, breathing, body mechanics, alignment, and form, along with inner attention to one's self. Tom Myers' Anatomy Trains is explored throughout the course, deepen our understanding of how the body compensates for injury patterns, traumas, and other connective tissue issues.

MAS 263

YOGA AND PSYCHOLOGY OF CHAKRAS. (3) .

This course introduces the students to concepts and application of chakra and Jungian psychology with the application to asana. This course counts toward professional continuing education and the yoga teacher training program.

MAS 265.

CRANIAL SACRAL I. (1)

An introduction to concepts in craniosacral therapy, which will introduce students to the bio-mechanical, somatio-emotional, an energetic aspects of the field. This course is open to all students and professional continuing education.

MAS 270.

ORIENTAL MEDICINE HANDS-ON. (3)

This course is one of the require oriental medicine courses required for students enrolled in the massage program. It will introduce and advance the understanding of yin/yang theory, five element theory and how it is directly applicable to massage sequencing. Student must have massage training to enroll this course.

MAS 280.

MESSAGE ANATOMY & PHYSIOLOGY. (3)

This course is for students enrolled in the massage. This course will provide the opportunity for students to learn how body systems affect the ability to move and how movement in turn influences the body systems, deepening an understanding of the concept 'movement as medicine'. Also examining how correct nutrition, diet and supplementation can enhance overall health. We will promote a deeper understanding of human anatomy at a conceptual and tactile level, a portion of the class will involve hands on exploration of concepts with related massage techniques.

MAS 293.

TOPICS IN MESSAGE THERAPY. (1-3)

Restriction: admitted to UNM-Taos Integrative Massage Therapy Program.

This course is for various topics in massage therapy. It offers a wide variety of continuing education and topics in massage therapy from 1- 3 credit hours. Courses will vary depending on the need of the student body and developments in massage therapy.

MATHEMATICS (MATH)

MATH 099.

PRE-ALGEBRA. (4)

Schedule Types: Laboratory, *Laboratory Web Enhanced, Lecture, *Lecture Web Enhanced, Combined Lecture/Lab, *Lecture/Lab Web Enhanced, CR/NC

All Sections for this Course

MATH 100.

INTRODUCTION TO ALGEBRA. (4)

Includes signed numbers, solving linear equations, formulas, graphing, solving systems of equations and applications. Also covers exponents and polynomials, factoring, roots and radicals and quadratics. Satisfactory completion of MATH 100 meets prerequisite for MATH 120. Offered on a CR/NC basis only.

Schedule Types: Laboratory, *Laboratory Web Enhanced, Lecture, *Lecture Web Enhanced, Combined Lecture/Lab, *Lecture/Lab Web Enhanced

All Sections for this Course

MATH 106.

PROBLEMS IN INTERMEDIATE ALGEBRA. (1)

Study session for 120 with an emphasis on problem solving. Offered on a CR/NC basis only.

Schedule Types: Lecture, *Lecture Web Enhanced, Recitation, *Recitation Web Enhanced

MATH 107.

PROBLEMS IN COLLEGE ALGEBRA. (1)

Study session for 1220 with an emphasis on problem solving. (I)
Offered on a CR/NC basis only.

MATH 108.

PROBLEMS IN PRE-CALCULUS. (1)

Study session for 1240 with an emphasis on problem solving. (I)
Offered on a CR/NC basis only.

MATH 110.

PROBLEMS IN ELEMENTS OF CALCULUS. (1)

Study session for 1430 with an emphasis on problem-solving. (I)
Offered on a CR/NC basis only.

MATH 116.

TOPICS IN PRE-CALCULUS MATHEMATICS. (1-6 to a maximum of 12 Δ)

Restriction: permission of department.

Selected topics from algebra, geometry and trigonometry. (I)

MATH 192.

TOPICS. (1-3)

Topics may vary.

MATH 1118.

MATHEMATICS FOR TEACHERS I. (3)

Prerequisite: 1130 or 1215 or (1215X and 1215Y and 1215Z) or 1220 or 1230 or 1240 or 1350 or 1430 or 1512 or ACT Math \Rightarrow 19 or SAT Math Section \Rightarrow 480 or ACCUPLACER Next-Generation Arithmetic \Rightarrow 276.

Course offers an in-depth look at rational numbers, arithmetic operations, and basic geometric concepts. Problem solving is emphasized throughout. (T)

MATH 1130

SURVEY OF MATHEMATICS. (3)

Prerequisite: ACT \Rightarrow 22 or SAT \Rightarrow 510 or (MATH 118 and MATH 119) or MATH 120 or 1220 or 1230 or 1240 or 1512 or 1522 or 1430 or 1440 or 2530.

An introduction to some of the great ideas of mathematics, including logic, systems of numbers, sequences and series, geometry and probability. Emphasizes general problem-solving skills. Meets New Mexico Lower-Division General Education Common Core Curriculum Area II: Mathematics.

MATH 1215

INTERMEDIATE ALGEBRA

Prerequisite: (MATH 021 and MATH 022) or MATH 100 or FYEX 1010 or ISM 100 or ACT Math \Rightarrow 17 or SAT Math Section \Rightarrow 460 or ACCUPLACER Next-Generation Advanced Algebra and Functions =218-238.

This course includes equations and inequalities, applications and problem solving with linear equations, linear functions and the graph of a line, percent, perimeters, areas of simple geometric shapes.

MATH 1215X.

INTERMEDIATE ALGEBRA PART IA. (1)

Prerequisite: (MATH 021 and MATH 022) or MATH 100 or FYEX 1010 or ISM 100 or ACT Math \Rightarrow 17 or SAT Math Section \Rightarrow 460 or ACCUPLACER Next-Generation Advanced Algebra and Functions =218-238.

Corequisite: 1215Y.

This course includes equations and inequalities, applications and problem solving with linear equations, linear functions and the graph of a line, percent, perimeters, areas of simple geometric shapes.

This is the first course in a three-part sequence. In order to receive transfer credit for MATH 1215, all courses in this sequence (MATH 1215X, MATH 1215Y, MATH 1215Z) must be taken and passed.

MATH 1215Y.

INTERMEDIATE ALGEBRA PART IB. (1) Prerequisite: 1215Z.

This course includes quadratic equations, properties of exponents and scientific notation, simplifying polynomial expressions, factoring and introduction to functions. This is the second course in a three-part sequence. In order to receive transfer credit for MATH 1215, all courses in this sequence (MATH 1215X, MATH 1215Y, MATH 1215Z) must be taken and passed. Prerequisite: 1215X.

MATH 1215Z.

INTERMEDIATE ALGEBRA PART IC. (1)

Prerequisite: 1215X.

This course includes quadratic equations, properties of exponents and scientific notation, simplifying polynomial expressions, factoring and introduction to functions.

This is the second course in a three-part sequence. In order to receive transfer credit for MATH 1215, all courses in this sequence (MATH 1215X, MATH 1215Y, MATH 1215Z) must be taken and passed.

MATH 1220.

COLLEGE ALGEBRA. (3)

Prerequisite: ACT \Rightarrow 22 or SAT \Rightarrow 510 or MATH 118 and MATH 119) or MATH 120 or Compass Algebra $>$ 54 or Compass College Algebra $>$ 33.

Preparation for MATH 1240 and 1430. The study of equations, functions and graphs, especially linear and quadratic functions. Introduction to polynomial, rational, exponential and logarithmic functions. Applications involving simple geometric objects. Emphasizes algebraic problem solving skills. Meets New Mexico Lower-Division General Education Common Core Curriculum Area II: Mathematics.

MATH 1230.

TRIGONOMETRY. (3)

Prerequisite: ACT= 25 or SAT = 570 or MATH 1220 or Compass College Algebra >54
 Definition of the trigonometric functions, radian and degree measure, graphs, basic trigonometric identities, inverse trigonometric functions, complex numbers, polar coordinates and graphs, vectors in 2 dimensions. May be taken concurrently with MATH 150. Meets New Mexico Lower-Division General Education Common Core Curriculum Area II: Mathematics

MATH 1240.

PRE-CALCULUS. (3)

Prerequisite: ACT=>25 or SAT=>570 or MATH 1220 or Compass College Algebra >54.
 In-depth study of polynomial, rational, exponential and logarithmic functions and their graphs. Includes the fundamental theorem of algebra, systems of equations, conic sections, parametric equations and applications in geometry. Exploration of the graphing calculator. May be taken concurrently with MATH 1230. Meets New Mexico Lower-Division General Education Common Core Curriculum Area II: Mathematics.

MATH 1250.

TRIGONOMETRY AND PRE-CALCULUS. (5)

Prerequisite: 1220 or ACT Math =>25 or SAT Math Section =>590 or ACCUPLACER Next-Generation Advanced Algebra and Functions =249-283.
 Algebraic expressions, algebraic equations, inequalities, functions, graphing. Exponential, logarithmic, and trigonometric functions. Complex numbers and vectors. Limits.

MATH 1350.

INTRODUCTION TO STATISTICS. (3)

Prerequisite: ACT = >22 or SAT = >510 or MATH 118 and MATH 119) or MATH 120 or 1220 or 1230 or 1240 or 1512 or 1522 or 1430 or 1440 or 2530.
 Techniques for the visual presentation of numerical data, descriptive statistics, introduction to probability and basic probability models used in statistics, introduction to sampling and statistical inference, illustrated by examples from a variety of fields. Meets New Mexico Lower-Division General Education Common Core Curriculum Area II: Mathematics.

MATH 1430.

ELEMENTS OF CALCULUS I. (3)

Prerequisite: ACT=>26 or SAT=>600 or MATH 1220 or MATH 1240 or Compass College Algebra >66.
 Limits of functions and continuity, intuitive concepts and basic properties; derivative as rate of change, basic differentiation techniques; application of differential calculus to graphing and minima-maxima problems; exponential and logarithmic functions with applications. Meets New Mexico Lower-Division General Education Common Core Curriculum Area II: Mathematics.

MATH 1440.

ELEMENTS OF CALCULUS II. (3)

Prerequisite: 1430

Includes the definite integral, multivariate calculus, simple differential equations, basic review of trigonometry and its relation to calculus.

MATH 1480.

EXPLORING CAREERS IN MATHEMATICS.

Introduction and preparation for students planning to major in Mathematics or Statistics. The course will emphasize career options, concentrations, research and job opportunities. We will also perform activities to engage students in the mathematical area. Prerequisite: 1230 or 1240.

MATH 1512.

CALCULUS I. (4)

Prerequisite: (ACT=28-31 or SAT=640-700 or MATH 1240 or Compass College Algebra >66) and (MATH 123 or Compass Trig >59) or (ACT=>32 or SAT=>700)

Limits. Continuity. Derivative: definition, rules, geometric and rate-of-change interpretations, applications to graphing, linearization and optimization. Integral: definition, fundamental theorem of calculus, substitution, applications to areas, volumes, work, average. Meets New Mexico Lower-Division General Education Common Core Curriculum Area II: Mathematics.

MATH 1522.

CALCULUS II. (4)

Prerequisite: 1512

Transcendental functions, techniques of integration, numerical integration, improper integrals, sequences and series, Taylor series with applications, complex variables, differential equations

MATH 1996.

TOPICS. (1-6, no limit Δ)

Topics may vary.

MATH 2115.

MATH FOR MIDDLE SCHOOL TEACHERS. (3)

Prerequisite: 2118.

Development of mathematical concepts from the viewpoint of the middle school curriculum. Topics include: in-depth development of algebraic thinking, connections between algebra and geometry, and applications. Problem solving is emphasized throughout.

MATH 2118.

MATHEMATICS FOR ELEMENTARY AND MIDDLE SCHOOL TEACHERS

III. (3)

Prerequisites: 1118

Algebra from the viewpoint of the elementary curriculum with emphasis on proportional and linear relationships. Also included: topics from probability and statistics with connections to other topics in the elementary curriculum. Problem solving is emphasized throughout.

MATH 2530.

CALCULUS III. (4)

Prerequisite: 11522

Vector operations, vector representation of planes and curves, functions of several variables, partial derivatives, gradient, tangent planes, optimization, multiple integrals in Cartesian cylindrical and spherical coordinates, vector fields, line integrals and Green's theorem.

MUSIC (MUSC)

MUSC 1110.

MUSIC APPRECIATION: JAZZ. (3)

Prerequisite: None

Lab fee

A study of the evolution of jazz in the United States from its beginnings to the present. Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

MUSC 1120.

MUSIC APPRECIATION: ROCK AND ROLL. (3)

An introduction to the fundamentals of music and the development of listening skills through the examination of rock music, including its history, styles and significance in the realm of popular music. No musical background necessary. (NM)

Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

MUSC 1130.

MUSIC APPRECIATION: WESTERN MUSIC. (3)

Designed to expand the student's ability to listen actively to Western classical art music; a survey of the various genres, including chamber music, symphonic and vocal repertoire. Includes live guest performances. Attendance at several on-campus concerts required. No musical background necessary. (NM)

Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

MUSC 1140.

MUSIC APPRECIATION: WORLD MUSIC. (3)

Popular music styles from around the world, such as Reggae, Ska, Samba, Salsa, Flamenco, and Afropop, and artists such as Bob Marley, Ladysmith Black Mambazo, Tito Puente. No musical background necessary. (NM)

MUSC 1210.

FUNDAMENTALS OF MUSIC FOR NON-MAJORS. (3)

Students will develop awareness of basic elements of melody, rhythm, harmony, form and expression through involvement as singers, players, creators, movers, listeners and readers of music. Designed for students with little or no musical training.

MUSC 1220.

FUNDAMENTALS OF PIANO FOR NON-MAJORS. (1)

Keyboard fundamentals, including key and chord relationships. Opportunities exist for the creative exploration of piano sound, with repertoire assigned for the individual student's current ability. Open only to non-music majors. (NM)

NATIVE AMERICAN STUDIES (NATV)

NATV 1150.

INTRODUCTION TO NATIVE AMERICAN STUDIES. (3)

Prerequisite: None

This course surveys the significance of Native American Studies through an inter-disciplinary approach to four major areas of academic concentrations; Arts and Literature, Education and Language, Cultural Studies and Environment, and Leadership and Self- determination.

NATV 2110.

SOCIOPOLITICAL CONCEPTS IN NATIVE AMERICA. (3)

Pre- or corequisite: 150.

Regional, national, and international laws and policies impacting sovereign Native American nations and communities are analyzed. Concepts such as colonization, nationalism, and globalization's impact on Native American peoples are considered from an inter-disciplinary perspective.

NATV 2140.

RESEARCH ISSUES IN NATIVE AMERICA. (3)

Pre- or corequisite: 1150 or 2110.

Critically examines research theories, methodologies, and practices used by academic disciplines to study Native Americans. Research databases and collections and their impact and value for Native communities are considered from an inter-disciplinary perspective.

NATV 252.

THE NATIVE AMERICAN EXPERIENCE. (3)

Prerequisite: None

(Also offered as AMST 252.)

Introductory survey of the Native American history, culture and contemporary issues. Students read literature by and about Native American covering a variety of topics including tribal sovereignty, federal policy, activism, economic development, education and community life.

NATV 255.

TOPICS IN NATIVE AMERICAN STUDIES. (3 to a maximum of 6 Δ)

Prerequisite: None

Topics courses taught by Native and non-Native faculty from the University of New Mexico and community, varying according to instructor's expertise. May be repeated as topic varies.

NATURAL SCIENCE (NTSC)

NTSC 1110.

PHYSICAL SCIENCE FOR TEACHERS. (4)

Prerequisite: None

For pre-service K-8 teachers only. A broad, interdisciplinary introduction to the science of geology, chemistry, physics and astronomy, with emphasis on the science processes, inquiry and the integration of technology. The course is activity-based, utilizing a problems-and-issues based approach; various teaching methods are modeled and practiced by students; some field trips may be required.

NTSC 1120.

LIFE SCIENCE FOR TEACHERS. (4)

Prerequisite: None

For pre-service K-8 teachers only. An activity- based study of science topics including botany, cell biology, genetics, microbiology and zoology with emphasis on science processes, inquiry and the integration of technology. Various teaching methods are modeled and practiced by students; some field trips may be required.

NTSC 2110.

ENVIRONMENTAL SCIENCE FOR TEACHERS. (4)

Prerequisites: None

For pre-service K-8 teachers only. An activity- based interdisciplinary study of major issues in environmental science with emphasis on science process, scientific investigations and field-based activities and the integration of technology. Course topics include current issues on population, healthy ecosystems and natural resources. Various teaching methods are modeled and practiced by students.

NMNEC NURSING (NMNC)

NMNC 1110

INTRODUCTION TO NURSING CONCEPTS. (3)

Prerequisite: BIOL 1140 and BIOL 1140L and BIOL 2210 and (CHEM 1120C or CHEM 1215) and (ENGL 1110 or ENGL 1110Y or ENGL 1110Z) and NURS 239 and PSYC 1110 and PSYC 2120. Corequisite: 1135 and BIOL 2225 and NURS 240.

Restriction: admitted to A.S. Nursing. This course introduces the ADN nursing student to the concepts of nursing practice and conceptual learning.

NMNC 1135.

PRINCIPLES OF NURSING PRACTICE. (3)

Prerequisite: BIOL 1140 and BIOL 1140L and BIOL 2210 and BIOL 2210L and (CHEM 1120C or CHEM 1215) and (ENGL 1110 or ENGL 1110Y or ENGL

1110Z). Corequisite: 1110 and BIOL 2225 and BIOL 2225L and NURS 239. Restriction: admitted to A.S. Nursing.

This course introduces the ADN nursing student to the application of concepts through clinical skills in seminar, laboratory, and/or clinical settings. Principles of communication, assessments, safety, and interventions including calculation, measurement, and administration of medications.

NMNC 1210.

HEALTH AND ILLNESS CONCEPTS I. (3)

Prerequisite: 1110 and NURS 240L. Corequisite: 1220 and 1235 and NURS 240 and HCHS 125. Restriction: admitted to A.S. Nursing

This course will focus on health and illness concepts across the lifespan. Concepts covered are related to homeostasis/regulation, sexuality/reproduction, protection/movement, and emotional processes..

NMNC 1220.

HEALTH CARE PARTICIPANT. (3)

Prerequisite: 1110 and NURS 240L. Corequisite: 1210 and 1235 and HCHS 125 and NURS 240. Restriction: admitted to A.S. Nursing

This course introduces the nursing student to the attributes of the health care participant as an individual, a family, or a community..

NMNC 1230.

NURSING PHARMACOLOGY. (3)

Prerequisite: 1110 and 1135 and NURS 240

This course introduces the nursing student to pharmacologic nursing practice from a conceptual approach..

NMNC 1235.

ASSESSMENT AND HEALTH PROMOTION. (3)

Prerequisite: 1110 and NURS 240L. Corequisite: 1210 and 1220 and HCHS 125 and NURS 240. Restriction: admitted to A.S. Nursing.

This course introduces the nursing student to the assessment of and the health promotion for the health care participant as an individual, family, or community. This course uses seminar, laboratory, and/or clinical settings.

NMNC 2310.

HEALTH AND ILLNESS CONCEPTS II. (3)

Prerequisite: 1110 and 1210 and 1220 and 1235 and NURS 239 and NURS 240L.

Corequisite: 2320 and 2335. Restriction: admitted to A.S. Nursing.

This course will cover health and illness concepts across the lifespan. Concepts covered are related to oxygenation and hemostasis, homeostasis and regulation, protection and movement, and cognitive and behavioral processes.

NMNC 2320.

PROFESSIONAL NURSING CONCEPTS I. (3)

Prerequisite: 1210 and 1220 and 1235. Restriction: admitted to A.S. Nursing. This course covers foundational concepts for professional development, including selected professional attributes and care competencies.

NMNC 2335.

CARE OF PATIENTS WITH CHRONIC CONDITIONS. (4)

Prerequisite: 1110 and 1210 and 1220 and 1235 and NURS 239 and NURS 240L.

Corequisite: 2310 and NURS 290. Restriction: admitted to A.S. Nursing. The focus of this course is to provide safe, evidence-based nursing care for patients with chronic conditions, across the lifespan in a variety of settings. This course is a combination of lab and clinical.

NMNC 2410.

HEALTH & ILLNESS CONCEPTS III. (4)

This course will cover health and illness concepts, with the focus on acute conditions across the lifespan. Concepts covered are related to homeostasis/regulation, oxygenation/hemostasis, protection/movement, and emotional processes

NMNC 2435.

CLINICAL INTENSIVE I. (4)

Prerequisite: 1110 and 1210 and 1220 and 1235 and 2310 and 2320 and 2335 and NURS 239 and NURS 240 and NURS 240L. Corequisite: 2410. Restriction: admitted to A.S. Nursing.

In this course students will apply the curricular concepts in the management of care to health care participants with acute conditions across the lifespan. This course is a combination of seminar, lab, and clinical.

NMNC 2445.

ADN CAPSTONE. (2)

Prerequisite: 1110 and 1210 and 1220 and 1235 and 2310 and 2320 and 2335 and NURS 239 and NURS 240 and NURS 240L. Corequisite: 2410. Restriction: admitted to A.S. Nursing.

In this course students will apply the curricular concepts in the management of care to health care participants with acute conditions across the lifespan. This course is a combination of seminar, lab, and clinical.

NUTRITION (NUTR)

NUTR 1110.

NUTRITION FOR HEALTH. (3)

Dr. Lilly-Marie Blecher, a doctor of Oriental medicine and a naturopathic doctor, will foster an understanding of food as medicine.

NUTR 2210.

HUMAN NUTRITION. (3)

Prerequisite: BIOL 123 or 201 or CHEM 111L or 121 and 123L.

This course provides an overview of all the nutrients including function in the body and food sources. Dietary guidelines intended to promote long term health are stressed.

OFFICE AND BUSINESS TECHNOLOGY (OBT)

OBT 105.

BASIC KEYBOARDING. (3)

Keyboarding is designed to provide an opportunity to learn to touch type on the computer keyboard using correct techniques as well as the development of speed and accuracy. Students will be introduced to the formatting of personal and business letters, tables, notes, memos, and reports.

OBT 235.

RECORDS MANAGEMENT. (3)

This course introduces students to the very complex field of managing electronic records and database management. Students will learn the fundamental theory, concepts, and procedures required to design, develop and maintain an electronic recordkeeping system.

OBT 265.

BUSINESS COMMUNICATION. (3)

In today's personal and professional world, communication is one of the most vital skills to develop. Your effectiveness in communicating ideas, feelings, instructions, and thoughts are key to your success, especially in business. Business Communication is designed to introduce you to skills and practices that will help you communicate and develop communication strategy for yourself in business and/or for your business and your clients/stakeholders. This semester we will explore how to communicate in written and oral form. We will look at the standard practices for communicating within and across business sectors. We will practice some of the fundamentals of business writing, including memoranda, email, business letters, and discuss how to be persuasive and engaging in these writings.

OBT 293.

TOPICS. (3)

Topics may vary.

PEACE STUDIES (PCST)

PCST 1110.

INTRODUCTION TO PEACE STUDIES. (3 to a maximum of 6)

Prerequisite: None

Introduction to peace research. Primary content of Peace Studies Program; focuses on the concepts of peace/war, security/conflict, and violence/non-violence. Special emphasis on non-violent conflict resolution, human rights, and social/environmental justice issues.

PHILOSOPHY (PHIL)

PHIL 1115.

INTRODUCTION TO PHILOSOPHY. (3)

Prerequisite: None

Philosophical issues and methodology illustrated through selected problems concerning values, knowledge, reality; and in social, political and religious philosophy. Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

PHIL 1120.

LOGIC, REASONING AND CRITICAL THINKING. (3)

Prerequisite: None

The purpose of this course is to help students learn how to analyze, critique and construct arguments in context, in other words, how to read and write argumentative essays. Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

PHIL 1130.

CONTEMPORARY MORAL ISSUES. (3)

Prerequisite: None

Ethical issues arising in contemporary society, e.g., sexual morality, preferential treatment, racism, punishment, war, world food distribution.

PHIL 2140.

PROFESSIONAL ETHICS. (3)

Prerequisite: None

Examination of social and ethical problems associated with the business, engineering, medical and legal professions. Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

PHIL2210.

FROM DESCARTES TO KANT. (3)

Prerequisite: None

An historical study of philosophical trends and controversies that characterize the development of early modern philosophy. This survey will cover the philosophies of Descartes, Spinoza, Leibniz, Locke, Berkeley, Hume, and Kant.

PHIL 2220.

GREEK PHILOSOPHY. (3)

A survey of classical Greek Philosophy. The Presocratics, Plato, Aristotle, and the Stoics. Concepts of nature and culture, theories of the self, concepts of being; happiness, virtue, and the good life. (I)

PHIL 2225.

GREEK THOUGHT. (3)

Prerequisite: None

An introductory survey of early and classical Greek philosophy, literature, and history. Figures: the Presocratics, Socrates, Plato and Aristotle; Homer and Sophocles; Herodotus and Thucydides.

PHIL 2240.

INTRODUCTION TO EXISTENTIALISM. (3)

Prerequisite: None

An examination of the works of writers such as Kierkegaard, Nietzsche, Kafka and Sartre who emphasize such issues as death, decision, rebellion and faith.

PHIL 2996.

TOPICS. (3, no limit Δ)

Topics may vary.

PHYSICS (PHYS)

PHYS 1110.

PHYSICS AND SOCIETY. (3)

Prerequisite: None

Designed to introduce non-science majors to basic concepts, laws and skills in classical and quantum physics as a basis to discuss the interrelationships of society and physics. Examples where energy, momentum, special relativity, thermal physics, quantum and nuclear physics have important roles are discussed; these could include meteorology, aviation weather, fission and fusion reactors, science policy and ethics, alternative energy sources.

PHYS 1115.

INTRODUCTION TO PHYSICS. (3)

Prerequisite: None

Designed to introduce non-science majors to basic concepts, laws and skills in physics, in various applications to ordinary life. Energy, momentum, force, wave phenomena, electric charge and light are discussed; also basic properties of gravitational, electromagnetic and nuclear forces. Selections from relativity, quantum theory, atoms and molecules will be included. See PHYC 102L for an optional laboratory. Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science.

PHYS 1115L.

PHYSICS LABORATORY. (1)

Pre- or co requisite: 102

Students involve themselves in experiments and projects showing basic concepts related to the atom, the environment and the universe. Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science. Two hours lab.

PHYS 1120.

INTRODUCTION TO APPLIED PHYSICS. (3)

Prerequisite: MATH 121 or SAT=>570 or ACT=>25.

Preparatory course to review skills needed for PHYC 151/160. Reviews math skills (vectors, trigonometry, word problems, solving equations, etc.) through applications of physics principles to examples such as cell phones, musical instruments, CD players, driving, tools, projectiles, athletics, and electrical circuits.

PHYS 1125.

PHYSICS OF MUSIC. (3)

Prerequisite: None

Designed to introduce non-science majors to basic concepts, laws and skills in physics, in the context of a study of sound, acoustics and music. Energy and force involved with the physical nature of sound waves; application to harmonics, tone quality, pitch. Sound production, propagation, detection and perception are demonstrated and illustrated by many different musical instruments, building acoustics and the behavior of the voice and the ear. See PHYC 108L for an optional laboratory.

PHYS 1125L.

PHYSICS OF MUSIC LABORATORY. (1)

Prerequisite: None

Pre- or corequisite: 108

Student involvement in experiments and demonstrations with sound waves, measurements of properties of musical instruments and electronic equipment measuring musical and acoustic properties. Two hours lab.

PHYS 1230.

ALGEBRA-BASED PHYSICS I. (3)

Prerequisite: (MATH 123 or Compass Trig Test=>60) and (MATH 150 or MATH 162 or MATH 180 or ACT>27 or SAT>630).

Mechanics, sound, heat, fluid, waves. The sequence (151, 151L, 152, 152L) is required of pre-medical, pre-dental, and pre-optometry students. Only 151 and 152 are required of pharmacy students. Meets New Mexico Lower- Division General Education Common Core Curriculum Area III: Science.

PHYS 1230L.

ALGEBRA BASED PHYSICS LABORATORY I. (1)

Pre- or co-requisite: 151.

Mechanics, sound, heat. Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science.

PHYS 1231.

PROBLEMS IN ALGEBRA-BASED PHYSICS I.

Problem solving and demonstrations related to 1230. Offered on a CR/NC basis only. Corequisite: 1230.

PHYS 1240.

ALGEBRA BASED PHYSICS II. (3)

Prerequisite: 151

Electricity, magnetism, optics. Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science.

PHYS 1240L.

ALGEBRA BASED PHYSICS II LABORATORY. (1)

Pre- or co-requisite: 152

Electricity, magnetism, optics. Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science.

PHYS 1241.

PROBLEMS IN ALGEBRA-BASED PHYSICS II. (1)

Problem solving and demonstrations related to 1240. Offered on a CR/NC basis only. Corequisite: 1240.

1.000 Credit hours

PHYS 1310.

CALCULUS-BASED PHYSICS I. (3)

Pre- or co-requisite: MATH 162

Mechanics, sound. Meets New Mexico Lower- Division General Education Common Core Curriculum Area III: Science.

PHYS 1310L.

CALCULUS-BASED PHYSICS I LABORATORY. (1)

Pre- or co-requisite: 160. Three hrs. lab.

Mechanics, sound. Meets New Mexico Lower- Division General Education Common Core Curriculum Area III: Science.

PHYS 1311.

PROBLEMS IN CALCULUS-BASED PHYSICS I. (1)

Problem solving and demonstrations related to 1310. Offered on a CR/NC basis only. Corequisite: 1310.

PHYS 1320.

CALCULUS-BASED PHYSICS II. (3)

Prerequisite: 160. Pre- or co-requisite: MATH 163

Heat, electricity, magnetism. Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science.

PHYS 1320L.

CALCULUS-BASED PHYSICS II LABORATORY. (1)

Pre- or co-requisite: 161.

Electricity and magnetism. Meets New Mexico Lower-Division General Education Common Core Curriculum Area III: Science.

PHYS 1321.

PROBLEMS IN CALCULUS-BASED PHYSICS II. (1)

Corequisite: 1320.

Problem solving and demonstrations related to 1320.

Offered on a CR/NC basis only.

PHYS 2310.

CALCULUS-BASED PHYSICS III. (3)

Prerequisite: 1320.

Pre- or corequisite: MATH 2530.

Optics, modern physics.

PHYS 2310L.

CALCULUS-BASED PHYSICS III LABORATORY. (1)

Pre- or corequisite: 2310.

Optics, modern physics. Three hours lab.

PHYS 2311.

PROBLEMS IN CALCULUS-BASED PHYSICS III. (1)

Corequisite: 2310.

Problem solving and demonstrations related to 2310.

Offered on a CR/NC basis only.

PHYS 2415.

COMPUTATIONAL PHYSICS.

Prerequisite: 2310.

Pre- or corequisite: MATH **316 COURSE ABOVE 300.

Application of computational techniques to problems in physics and astronomy. Topics include: matrices, interpolation, fitting of data, Runge-Kutta techniques, complex math, Fourier techniques.

PHYS 2996.

SELECTED TOPICS. (3, may be repeated three times Δ)

Special topics of general interest in physics at an introductory level intended for non-science majors.

POLITICAL SCIENCE (POLS)

POLS 1120.

AMERICAN POLITICS. (3)

Prerequisite: None

Survey of American politics, including political behavior of the American electorate, the theory of democracy, the structure and function of American political institutions, and contemporary issues. Meets New Mexico Lower- Division General Education Common Core Curriculum Area IV: Social/Behavioral Sciences.

POLS 1140.

THE POLITICAL WORLD. (3)

Prerequisite: None

An introduction to politics, with emphasis on the ways people can understand their own political systems and those of others. Meets New Mexico Lower-Division General Education Common Core Curriculum Area IV: Social/Behavioral Sciences.

POLS 2110.

COMPARATIVE POLITICS. (3)

Prerequisite: None

Designed to give students the ability to understand and evaluate political regimes by focusing on the political history, socioeconomic structure and contemporary political institutions and behavior. Includes consideration of European and developing systems.

POLS 2120.

INTERNATIONAL POLITICS. (3)

Prerequisite: None

Analyzes significant factors in world politics, including nationalism, “national interest,” ideology, international conflict and collaboration, balance of power, deterrence, international law and international organization.

POLS 2130.

POLITICAL IDEAS: INTRODUCTION TO POLITICAL THEORY. (3)

Introduces many of the enduring political issues in descriptive, analytical and normative terms. Will include discussion of both classical and contemporary political ideas and ideologies. (C)

POLS 2140.

INTRODUCTION TO POLITICAL ANALYSIS. (3)

Discovery of causal patterns in political behavior, evaluation of the effectiveness of political reforms and campaign techniques, analysis of the logic of scientific research and related topics. No knowledge of statistics, computers or research methods assumed. (C)

POLS 2150.

PUBLIC POLICY AND ADMINISTRATION. (3)

Introduces public policy and bureaucracy, including decision-making and implementation. (C)

POLS 254.

INTRODUCTION TO LATIN AMERICAN SOCIETY I. (3)

(Also offered as GEOG 254, SOC 354)

Introduction to Latin American Studies through the social sciences examines major themes including colonialism, agrarian transformation, urbanization, demographics, family, human rights, inequalities, violence, and social movements. Emphasis given to insights gained from making interdisciplinary connections.

POLS 2996.

TOPICS. (3, no limit Δ)

Special introductory topics of political science which relate contemporary issues to the discipline. Precise topics will be noted in appropriate class schedules prepared for registration. Political Science major or minor students are limited to no more than 3 credit hours. Additional or excess credit hours above these limits may be counted as Arts and Sciences electives. (I)

PORTUGUESE (PORT)

PORT 1110.

PORTUGUESE I. (3)

Prerequisite: None

Development of all four language skills. Emphasis on listening, speaking and cultural understanding.

PORT 1120.

PORTUGUESE II. (3)

Prerequisite: PORT 1110

Continue development of all four language skills. Emphasis on listening, speaking and cultural understanding. An introduction to Portuguese for Spanish speakers.

PORT 2110.

INTENSIVE ELEMENTARY PORTUGUESE. (6)

Intensive one-semester multimedia course designed for the Business Profession using authentic models of communication and cultural competencies in Portuguese as related to business.

Credit for both this course and PORT 1110 may not be applied toward a degree program.

Credit for both this course and PORT 1120 may not be applied toward a degree program.

Credit for both this course and PORT 2120 may not be applied toward a degree program.

PORT 2115.

INTENSIVE INTERMEDIATE PORTUGUESE. (6)

Prerequisite: 1120 or 2110.

An intensive one-semester intermediate multimedia course using authentic models of communication in Portuguese.

Credit for both this course and PORT 2120 may not be applied toward a degree program.

PORT 2120.

INTENSIVE PORTUGUESE FOR SPANISH SPEAKERS. (6)

An accelerated multimedia class designed for natives or advanced level Spanish speakers that uses authentic models of communication in Portuguese.

Credit for both this course and PORT 2110 may not be applied toward a degree program.

Credit for both this course and PORT 2115 may not be applied toward a degree program.

PORT 2130.

INTERMEDIATE PORTUGUESE I. (3)

Prerequisite: 1120.

Third-semester intermediate language course in which students further develop the skills of reading, writing, listening and speaking along with an examination of cultural aspects of the Portuguese-speaking world.

PROFESSIONAL PHYSICAL EDUCATION (PRPE)

PRPE 2110.

INTRODUCTION TO ATHLETIC TRAINING. (3)

The subject matter of this course is designed to provide an introduction to the field of athletic training and the basis for prevention and treatment of athletic injuries.

In order to maintain accreditation requirements, this course is unique to UNM and may be not be replaced with a transferred course from another institution.

PRPE 2120.

PHYSICAL EDUCATION SKILLS AND CONTENT I. (3)

This course is designed to provide physical education majors an overview of traditional and non-traditional teaching methods that can be used to teach physical education, focusing on upper elementary and junior high age students. Strong emphasis will be put on progressions and tactical teaching methods and styles. Evaluation and assessment processes will be emphasized as well as incorporating a fitness component into each lesson with proper warm-up and cool down techniques. Each student will lead the class in a number of hands-on practical experiences with immediate feedback to begin learning the pros and cons of teaching physical education, improving each student's skill and knowledge in planning and teaching physical education.

In order to maintain accreditation requirements, this course is unique to UNM and may be not be replaced with a transferred course from another institution

PRPE 2125.

PHYSICAL EDUCATION SKILLS AND CONTENT II. (3)

This course is designed to provide physical education majors an overview of traditional and non-traditional teaching methods that can be used to teach physical education, focusing on upper elementary and junior high age students. Strong emphasis will be put on progressions and tactical teaching methods and styles. Evaluation and assessment processes will be emphasized as well as incorporating a fitness component into each lesson with proper warm-up and cool down techniques. Each student will lead the class in

a number of hands-on practical experiences with immediate feedback to begin learning the pros and cons of teaching physical education, improving each student's skill and knowledge in planning and teaching physical education.

In order to maintain accreditation requirements, this course is unique to UNM and may be not be replaced with a transferred course from another institution.

PRPE 2130.

ATHLETIC TRAINING OBSERVATION LABORATORY. (3)

This course will focus on the professional development and responsibilities in the profession of athletic training. Materials addressed will include, but not limited to: blood-borne pathogens training; pre-participation examinations; basic wrapping skills; protective equipment; environmental considerations; and basic human anatomy. Students in this course will be introduced to the clinical aspects of athletic training and UNM-ATEP policies.

In order to maintain accreditation requirements, this course is unique to UNM and may be not be replaced with a transferred course from another institution.

PRPE 2996.

TOPICS (1-3, no limit)

Topics may vary.

PSYCHOLOGY (PSYC)

PSYC 1110.

INTRODUCTION TO PSYCHOLOGY. (3)

Prerequisite: None

Overview of the major content areas in psychology. Topics to be covered include learning, cognition, perception, motivation, biological systems, social and abnormal psychology, development, personality and approaches to psychotherapy. Meets New Mexico Lower-Division General Education Common Core Curriculum Area IV: Social/Behavioral Sciences.

PSYC 2110.

SOCIAL PSYCHOLOGY. (3)

Prerequisite: 1110

Study of social influence: perception of oneself and others, attitudes, conformity, attraction, altruism, aggression, and groups.

PSYC 2120.

DEVELOPMENTAL PSYCHOLOGY. (3)

Prerequisite: PSYC 1110

Overview of the physical, perceptual, motor, cognitive, emotional and social development of children from infancy through adolescence.

PSYC 2130.

ADOLESCENT PSYCHOLOGY. (3)

Empirical study of adolescent development from different theoretical perspectives. Organization of individual social patterns through cultural and historical transitions and interplay between risk and protective factors in healthy development as well as deviant behaviors. Prerequisite: 2120 and 2510.

PSYC 2210.

ABNORMAL PSYCHOLOGY. (3)

Study of social influence: perception of oneself and others, attitudes, conformity, attraction, altruism, aggression, and groups. Prerequisite: 1110.

PSYC 2220.

COGNITIVE PSYCHOLOGY. (3)

Prerequisite: 105

Study of the cognitive processes involved in the encoding, storage, retrieval and use of knowledge including attention, memory, comprehension, categorization, reasoning, problem solving and language.

PSYC 2221.

APPLIED PSYCHOLOGY. (3)

Topics in applications to everyday life, such as personnel selection, consumer psychology, and environmental problems.

PSYC 2250.

BRAIN AND BEHAVIOR. (3)

Prerequisite: 1110 or BIOL 1110 or BIOL 1140.

A general survey of the biological foundations of behavior. Emphasis is on the central nervous system.

PSYC 2270.

PSYCHOLOGY OF LEARNING AND MEMORY. (3)

Prerequisite: 1110.

Survey of the variety of laboratory learning situations, with an emphasis on the application of principles to practical situations. Topics range from simple processes, such as conditioning, to complex processes, such as transfer, memory and concept formation.

PSYC 2320.

HEALTH PSYCHOLOGY. (3)

Prerequisite: 105.

This course introduces Health Psychology. The course will cover the role of stress in illness, coping with chronic illness, stress, and pain, and the role of health behavior in health and disease.

PSYC 2330.

PSYCHOLOGY OF HUMAN SEXUALITY. (3)

Prerequisite: 1110.

Exploration of the physiological, cultural, social and individual factors that influence sexual behavior, sex roles and sex identity.

PSYC 2510.

STATISTICAL PRINCIPLES FOR PSYCHOLOGY. (3)

Pre- or co-requisite: 1110.

Presentation of the basic principles of the description and interpretation of data. Provides an acquaintance with statistical principles appropriate to a liberal arts education, as well as a basis for further work in data analysis. Students planning graduate study in any field are advised to take 300 and 302 as well.

PSYC 2996.

SPECIAL TOPICS IN PSYCHOLOGY. (1-3, no limit)

Prerequisite: None

Study of any psychological topic not otherwise included in the curriculum upon expression of mutual interest by students and faculty. May be repeated for credit provided the subject matter varies.

PUBLIC HEALTH (PH)

PH 101.

INTRODUCTION TO POPULATION HEALTH. (3)

Introduction to Population Health provides a population perspective on the multi-level (ecologic) determinants of health, disease and injury; the programs, policies and services that protect and promote health and prevent disease; and the analytic tools used by population health professionals.

PH 102.

GLOBAL HEALTH CHALLENGES AND RESPONSES. (3)

Global health is concerned with developing theories and methods to understand the roots of social, economic, political and environmental determinants of health, with a focus on the nature of health inequalities across the world.

PH 201.

POPULATION HEALTH BIOLOGY. (3)

Introduction to biological disease basis, including cellular, physiological, genetic, immunologic, and environmental determinants. Pathologic mechanisms and host susceptibility for infectious and non-infectious diseases of population health importance including disease prevention/control delivered in a team-based format. Prerequisite: BIOL 1110 or BIOL 1140 or BIOL 2110C or BIOL 2210 or BIOL 2305.

PH 221.

POPULATION HEALTH: INTRODUCTION TO SOCIAL, CULTURAL, BEHAVIORAL THEORY. (3)

Examine and apply social, cultural, and behavioral theories and models that inform and strengthen population health practice. Theories are used to diagnose health and social

problems and plan interventions to improve the public's health. Prerequisite: 101 and 102. Restriction: admitted to B.S. Population Health.

PH 230.

INTRODUCTION TO ENVIRONMENTAL AND OCCUPATIONAL HEALTH.

(3)

Environmental and occupational health and safety; including regulatory processes, compliance, pollution prevention, drinking water, wastewater management, solid/hazardous waste, air quality, food protection, zoonotic and vector-borne disease control, radiation, injury prevention. Prerequisite: 101 and 102.

PH 240.

HEALTH SYSTEMS, SERVICES AND POLICIES. (3)

Increase the analytical capacity and critical thinking in regards to the US health system, services and related policies. Reinforce the students' sense of social responsibility and further their understanding of population health approaches. Prerequisite: 101 and 102.

PH 241.

FUNDAMENTALS OF HEALTH CARE FINANCE. (3)

Introduction to health care finance for Population Health students. The course will introduce basic concepts of health care finance: access, affordability, quality, and portability. Prerequisite: 101 and 102.

PH 260.

SPECIAL TOPICS. (1-3 to a maximum of 6 Δ)

Topics in population health that are not covered in the existing curriculum that are mutually agreed upon by students and faculty. May be repeated for credit provided the subject matter varies.

RELIGIOUS STUDIES (RELG)

RELG 1110.

INTRODUCTION TO WORLD RELIGIONS. (3)

Prerequisite: None

Introduction to major living world religions, such as Buddhism, Christianity, Hinduism, Islam and Judaism.

RELG 1120.

INTRODUCTION TO BIBLE. (3)

Prerequisite: None

Survey of Bible in historical context.

RELG 1123.

HEBREW BIBLE. (3)

Prerequisite: None

Pentateuch and the historical books of the Old Testament.

RELG 1126.
NEW TESTAMENT. (3)
Prerequisite: None
New Testament and early Christian history.

RELG 2110.
EASTERN RELIGIONS. (3)
Prerequisite: None
A study of major Asian traditions, such as Taoism, Hinduism and Buddhism.

RELG 2120.
WESTERN RELIGIONS. (3)
Prerequisite: None
A study of major Western traditions, such as Christianity, Islam and Judaism.

RUSSIAN (RUSS)

RUSS 1110.
RUSSIAN I. (3)
Prerequisite: None
Elementary Russian for students with no previous exposure to the language.
Development of all four language skills: reading, speaking, writing and listening comprehension.

RUSS 1120.
RUSSIAN II. (3)
Elementary Russian for students who have completed RUSS 1110 or equivalent.
Continued development of all four skills.

RUSS 2110.
RUSSIAN III. (3)

RUSS 2120.
RUSSIAN IV. (3)

SIGN LANGUAGE (SIGN)

SIGN 2125.
INTRODUCTION TO SIGN LANGUAGE. (3)
Prerequisite: None
Overview of signed language studies and related issues. Introduction to American Sign Language (ASL); signed communication systems most frequently used by deaf and hard of hearing individuals; the study of fingerspelling.

SIGN 2130.

FINGERSPELLING. (3)

Prerequisite: 2125.

Assists the student in acquiring fluent fingerspelling ability through the use of visual and expressive drills. Videotapes of a variety of fingerspelling styles will be used to ensure that the student acquires a comprehensive background.

Restriction: permission of program coordinator.

SIGN 2150.

LEXICAL SEMANTICS FOR TRANSLITERATION. (3)

Prerequisite: 2125.

Examines polysemy of the English lexicon which transliterators must be concerned with, ranging from semantic prototypes to word meanings which are essentially fluid. Signs representing English morphology are also discussed.

Restriction: permission of program coordinator.

SIGN 2210.

AMERICAN SIGN LANGUAGE I. (3)

Prerequisite: 201.

Restriction: permission of instructor.

Study of ASL, including basic concepts and sign lexicon. Grammatical features of ASL will be stressed, along with structure and syntax. The student will be expected to demonstrate to the instructor his or her proficiency at the end of the semester.

SIGN 2220.

AMERICAN SIGN LANGUAGE II. (3)

Prerequisite: 2210.

A study of ASL including sign language colloquialisms used in conversational signing. Provides a summary of information currently available dealing with the understanding of ASL grammatical structure and its sociolinguistic usage.

Restriction: permission of program coordinator.

SOCIAL WORK (SOWK)

SOWK 2110

INTRODUCTION TO HUMAN SERVICES AND SOCIAL WORK. (3)

Pre- or Co requisite: ENGL 1110.

An overview of the care givers, the delivery systems, and the types of services provided within the field of Human Services, with particular emphasis on the development of the field and the roles and functions performed by these "new professionals."

SOCIOLOGY (SOCI)

SOCI 1110.

INTRODUCTION TO SOCIOLOGY. (3)

Prerequisite: None

Basic concepts, topics and theories of contemporary sociology. Meets New Mexico Lower-Division General Education Common Core Curriculum Area IV: Social/Behavioral Sciences. Prerequisite for more advanced courses in sociology.

SOCI 2120.

INTRODUCTION CRIMINAL JUSTICE SYSTEM. (3)

Prerequisite: SOCI 1110.

The study of crime, the criminal justice system and crime-related public policy. Discussion of key criminological concepts, measurement of crime and delinquency, its distribution in society, victimization, public opinion, the criminal justice system, crime control strategies and policies.

SOCI 2210.

SOCIOLOGY OF DEVIANCE. (3)

Prerequisite: 1110.

Survey of major forms of norm-violating behavior in American society, such as drug and alcohol abuse, mental illness, criminal behavior and sexual deviance. Discussion of sociological explanations of the causes of, and attempts to address, these behaviors.

SOCI 2310.

CONTEMPORARY SOCIAL PROBLEMS. (3)

Prerequisite: 1110

Description and analysis of major social problems facing American society. Foci may include: poverty, homelessness, alcohol and drug problems, race and ethnic relations, aging and mental illness.

SOCI 2315.

THE DYNAMICS OF PREJUDICE. (3)

Prerequisite: 1110

The study of prejudice and discrimination, including their historical and contemporary sources and prospects for their reduction, with applications to American institutions.

SOC 2340.

GLOBAL ISSUES. (3)

Prerequisite: 1110

The global context of patterns of development in nation-states with an emphasis on industrializing countries. Selected topics of social, economic and cultural change. Inequality, war, reform and revolution in global perspective. Meets New Mexico Lower-Division General Education Common Core Curriculum Area IV: Social/Behavioral Sciences.

SPANISH (SPAN)

SPAN 1110.

SPANISH I. (3)

Prerequisite: None

Beginning Spanish for students with no previous exposure to Spanish. Development of all four language skills, with emphasis on listening and speaking.

SPAN 1120.

SPANISH II. (3)

Prerequisite: 1110

Beginning Spanish for students who have completed 1110 or equivalent. Continued development of four skills with emphasis on listening and speaking.

SPAN 1125.

CONVERSATIONAL SPANISH. (1)

Pre- or corequisite: 1110 or 1120 or 1210 or 1220)

Supplementary courses to Spanish 1110-1120 for students interested in additional practice in speaking. Offered on CR/NC basis only.

SPAN 1210.

SPANISH FOR HERITAGE LEARNERS I. (3)

Prerequisite: None

Beginning Spanish for students who grew up in a Spanish-speaking environment. Will build upon the language base which the students already possess. Development of all four language skills: reading, writing, listening and speaking.

SPAN 1220.

SPANISH FOR HERITAGE LEARNERS II. (3)

Prerequisite: None

Beginning Spanish for heritage language students who have completed 1210 or equivalent. Continued development of the four skills with an emphasis on reading and writing, vocabulary building and review of grammar.

SPAN 200.

INTERMEDIATE SPANISH ABROAD. (3)

Intensive language study with emphasis on culture in an immersion situation. Tied to the University of New Mexico programs in Spain and Spanish America. (L)

SPAN 2110.

SPANISH III. (3)

Prerequisite: 1120 or native fluency

Intermediate Spanish for students who have completed 1120 or equivalent. Review of grammar and further development of all four skills.

SPAN 2120.

SPANISH IV. (3)

Prerequisite: 2110 or native fluency

Intermediate Spanish for students who have completed 2110 or equivalent. Continued development of all four skills with emphasis on reading.

SPAN 2125.

CONVERSATIONAL SPANISH II. (3)

Prerequisite: 2110 or 2120 or 2210 or 2220)

For students who have completed or are currently enrolled in Spanish 2110, 2120 or 276. Small classes designed to increase skills in speaking Spanish. Not for native speakers

SPAN 2210.

SPANISH FOR HERITAGE LEARNERS III. (3)

Prerequisite: 1210 and 1220

Intermediate Spanish for heritage language students who have completed 1120 or equivalent. Review of grammar and continued development of the four skills with an emphasis on literacy and speaking.

SPAN 2220.

SPANISH FOR HERITAGE LEARNERS IV. (3)

Prerequisite: 1210 and 1220

Intermediate Spanish for heritage language students who have completed 2210 or equivalent. Further development of all four skills, with an emphasis on reading authentic materials, on practical writing needs and communicating with other native speakers.

SPAN 2420.

INTRODUCTION TO MEDICAL SPANISH. (3)

This course is designed with a communicative-based methodology (task-based oriented) and engages students in the practice of the four language skills (listening, reading, writing, speaking) using medical-related vocabulary for intermediate-level Spanish proficiency.

STRUCTURAL INTEGRATION (STIN)

Student must be admitted to the STIN program to enroll in any course.

STIN 200.

STRUCTURAL INTEGRATION PRINCIPLES I. (3)

To lay the groundwork for student success, this foundational course introduces the key concepts that will be taught throughout the program, namely, the five principles of structural integration: holism, adaptability, support, resonance and integration. These principles will be explored on both macro and micro level; we will progress from global understanding of the concepts behind them to specific techniques for their application. Students will learn through didactic lecture, experiential movement and dyad partnering.

STIN 201.

STRUCTURAL INTEGRATION PRINCIPLES II. (3)

This course will focus on introducing the five principles of structural integration--holism, adaptability, support, resonance and integration--and how to apply them to the first three sessions with a client, from macro (global) to micro (specific techniques) applications. Students will learn through didactic lecture, experiential movement and dyad partnering. This course is the second week of foundational classes (paired with STIN 200) in

establishing key concepts that will be taught throughout the program and preparing students for success in the program.

STIN 202.

STRUCTURAL INTEGRATION PRINCIPLES III. (3)

This course will focus on introducing the principles of structural integration-- holism, adaptability, support, resonance and integration—vital for sessions four through six. We will explore these concepts on both a macro and micro level, gaining an understanding not only of their global applications but also specific techniques to apply them. Students will learn through didactic lecture, experiential movement and dyad partnering. This course is a foundational class in establishing key concepts to prepare student for sessions four through six.

STIN 203.

STRUCTURAL INTEGRATION PRINCIPLES IV. (3)

This course will focus on introducing the principles of structural integration pertinent to sessions seven through ten, laying the groundwork for the next three courses (each of which will focus on one of these sessions). Students will explore holism, adaptability, support, resonance and integration on both a macro and micro level, studying these concepts generally but also learning specific techniques to apply them. Students will learn through didactic lecture, experiential movement and dyad partnering.

STIN 204.

STRUCTURAL INTEGRATION PRINCIPLES V. (3)

This course will focus on session ten in the lineage of the 10 series by Dr. Ida Rolf. Students will learn how to apply the principles of structural integration--holism, adaptability, support, resonance and integration--from a macro to micro application. Students will learn through didactic lecture, experiential movement and dyad partnering and application on two models in classroom. This is the final course in the program.

STIN 210.

INTEGRATION & PRACTICE SESSION I. (2)

This course will focus on session one in the lineage of the 10 series by Dr. Ida Rolf. We will cover assessment of a client/model, anatomy specific to session one, and the application of the overarching theme of adaptability. Students will learn through didactic lecture, experiential movement and dyad partnering and application on two models in classroom

STIN 220.

INTEGRATION & PRACTICE SESSION II. (2)

This course will focus on session two in the lineage of the 10 series by Dr. Ida Rolf. We will cover the assessment of a client/model, anatomy specific to session two, and the application of the overarching theme of support. Students will learn through didactic lecture, experiential movement and dyad partnering and application on two models in classroom.

STIN 230

INTEGRATION & PRACTICE SESSION III. (2)

This course will focus on session three in the lineage of the 10 series by Dr. Ida Rolf, covering the assessment of a client/model, anatomy specific to session three, and the application of the overarching theme of resonance. Students will learn through didactic lecture, experiential movement, dyad partnering and application on two models in classroom.

STIN 240.

INTEGRATION & PRACTICE SESSION IV. (2)

This course will focus on session four in the lineage of the 10 series by Dr. Ida Rolf. We will cover assessment of a client/model, specific anatomy to session four and the application of the overarching theme of support. Students will learn through didactic lecture, experiential movement and dyad partnering and application on two models in classroom.

STIN 250.

INTEGRATION & PRACTICE SESSION V. (2)

This course will focus on session five in the lineage of the 10 series by Dr. Ida Rolf. We will assess a client/model, study anatomy specific to session five, and practice the application of the overarching theme of support and adaptability. Students will learn through didactic lecture, experiential movement and dyad partnering and application on two models/clients in classroom.

STIN 260.

INTEGRATION & PRACTICE SESSION VI. (2)

This course will focus on session six in the lineage of the 10 series by Dr. Ida Rolf. Students will learn how to apply the principles of structural integration--holism, adaptability, support, resonance and integration--from a macro to micro application. Students will learn through didactic lecture, experiential movement and dyad partnering and application on two models in classroom.

STIN 270.

INTEGRATION & PRACTICE SESSION VII. (2)

This course will focus on session seven in the lineage of the 10 series by Dr. Ida Rolf. Students will learn how to apply the principles of structural integration--holism, adaptability, support, resonance and integration--from a macro to micro application. Students will learn through didactic lecture, experiential movement and dyad partnering and application on two models in classroom.

STIN 280.

INTEGRATION & PRACTICE SESSION VIII. (2)

This course will focus on session eight in the lineage of the 10 series by Dr. Ida Rolf. Students will learn how to apply the principles of structural integration--holism, adaptability, support, resonance and integration--from a macro to micro application.

Students will learn through didactic lecture, experiential movement and dyad partnering and application on two models in classroom.

STIN 290.

INTEGRATION & PRACTICE SESSION IX. (2)

This course will focus on session nine in the lineage of the 10 series by Dr. Ida Rolf. Students will learn how to apply the principles of structural integration--holism, adaptability, support, resonance and integration--from a macro to micro application. Students will learn through didactic lecture, experiential movement and dyad partnering and application on two models in classroom.

THEATER (THEA)

THEA 1110.

INTRODUCTION TO THEATER. (3)

This course provides an introduction to the study of theatre. Students will examine various components that comprise theatre, such as acting, directing, playwriting, dramaturgy, scenic and costume design, stagecraft, spectatorship, history, theory, and criticism.

Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

THEA 1220.

BEGINNING ACTING. (3)

Prerequisite: None

Lab fee

Exploration of the basic fundamentals of acting through exercises, games and improvisation. Development of the imaginative, physical and emotional skills of the actor.

THEA 1310.

INTRODUCTION TO COSTUMING. (3)

Basic techniques, tools, materials of costume construction. Crew assignment on departmental production required.

Meets New Mexico Lower-Division General Education Common Core Curriculum Area V: Humanities and Fine Arts.

THEA 2110.

THEATER HISTORY I. (3)

Serves as an introduction to the literatures, histories, theories, and practices of world theatre, drama, and performance from antiquity to through the early modern period.

THEA 2120.

THEATER HISTORY II. (3)

Serves as an introduction to the literatures, histories, theories, and practices of world theatre, drama, and performance from the early modern period to the present.

THEA 2220.

INTERMEDIATE ACTING. (3)

Prerequisite: 1220

Continued exploration of acting technique. Emphasis on methods of study and preparation for presentation of scenework drawn from contemporary drama. Integration of voice and movement skills with acting technique.

THEA 231.

VOICE FOR THE ACTOR I. (3)

Pre- or corequisite: 1220.

Basic vocal and physical skills with emphasis on relaxation, breath, and freeing the voice. Consideration of placement, articulation and support. Voice work is combined with movement to connect the expressive impulse to the entire body.

THEA 2310.

STAGECRAFT. (3)

Basic techniques, tools and materials for construction of stage scenery. Crew assignments on departmental production required.

THEA 232.

MOVEMENT FOR THE STAGE I. (3, may be repeated once Δ)

An exploration of the art of acting primarily through the focus on body awareness, dynamic movement techniques, and physical characterization.

THEA 2320.

LIGHTING FOR THE THEATRE. (3)

Basic techniques of stage lighting. Crew assignment on departmental production required.

THEA 2330.

INTRODUCTION TO THEATRE MAKEUP. (3)

Basic techniques of make-up design for stage, film and television through the use of a variety of materials.

THEA 290.

STAGECRAFT II. (3)

Prerequisite: 2310.

Advanced techniques of stage crafts. Crew assignment on departmental production required.

THEA 292.

RENDERING FOR STAGE, SCREEN, AND NEW MEDIA. (3)

Introduction to basic drawing skills used in the presentation of theatrical designs for stage, film, and digital media. Emphasis is given to accurate representation of the human figure, perspective, and lighting using different mediums.

THEA 296.

LIGHTING METHODS AND EQUIPMENT. (3)

Prerequisite: 2320.

Theory and practice of lighting for the stage. Crew assignment on departmental production required.

UNIVERSITY STUDIES (UNIV)

UNIV 102.

TOPICS. (1-3)

Topics may vary.

WOMEN'S STUDIES (GNDR)

GNDR 2110.

INTRODUCTION TO WOMEN STUDIES. (3)

Prerequisite: None

Analysis of the intersectional influences of gender, race, class, sexuality, nationality and other factors of identity; examination of expressions of gender and sexuality in regional, national, and international contexts; discussion of social and political movements.

WOODWORKING (WW)

WW 101.

BASIC WOODWORKING I. (3)

Prerequisite: None

Lab fee. (does not include student materials)

This course introduces students to the joys of working wood. Including: hand and power tool safety, stock preparation and basic joinery techniques.

WW 102.

FUNDAMENTALS OF WOODWORKING II: HAND TOOLS AND JOINERY. (3)

Prerequisite: 101

Explore the efficiency and precision of hand tools! Includes: shop safety, project layout, stock preparation, joinery, and construction.

WW 108.

WOOD LAMINATION AND BENDING. (3)

Prerequisite: 101

Introduces lamination for creating large forms and bent forms. Includes: forms, clamping, laminated joinery and decorative lamination.

WW 110.

FURNITURE DESIGN AND CONSTRUCTION. (3)

Prerequisite: 101

Lab fee. (Does not include student materials.)

Creating furniture from conception to complete work! Includes: history of furniture design, drawing furniture, woods, joinery, construction techniques and shop safety.

WW 111.

CABINET BUILDING. (3)

Prerequisite: 101

This course focuses on all aspects of cabinet millwork and construction. Topics include casework, frame and panel components, cabinet supports, doors, drawers, and cabinet and tabletops. Upon completion students should be able to perform all functions necessary to construct basic cabinets.

WW 113.

SPANISH COLONIAL FURNITURE. (3)

Prerequisite: 101

Lab fee. (Does not include student materials.)

Lab-based course in design, carving and building Spanish Colonial Furniture using traditional styles and methods.

WW 116.

CHAIR DESIGN AND CONSTRUCTION. (3)

Prerequisite: 101 and 110

For students that have already constructed tables. Includes: history, chair design, engineering, machining, assembly and finish.

WW 117.

WOOD CARVING. (3)

Prerequisite: None

Lab fee. (Does not include student materials.)

Wood carving is a form of woodworking by means of a cutting tool (knife) in one hand or a chisel by two hands or with one hand on a chisel and one hand on a mallet, resulting in a wooden figure or figurine, or in the sculptural ornamentation of a wooden object. Students will work on individual projects using techniques learned in class.

WW 118.

WOOD CARVING II. (3)

Prerequisite: 101 and 110 Instructor permission.

Lab fee. (Does not include student materials.)

Introduces veneering, coopering, compound- angle joinery, and laminate bending. Students design and build an original piece of furniture.

WW 120.

WOODWORKING SHOP. (3)

Prerequisite: 101, 110 and 111

Lab fee. (Does not include student materials.)

This course is for student who have completed basic woodworking courses and are prepared to work on individual projects.

WW 135.

WOOD SCULPTURE. (3)

Prerequisite: 101

Lab fee. (Does not include student materials.)

An introduction to wood sculpting. Includes: history, wood varieties, safety, tools, and techniques using solid and laminated wood blocks.

WW 136.

WOOD LAMINATING AND BENDING. (3)

Prerequisite: WW 101 and one other WW course, or consent of instructor.

Lab fee. (Does not include student materials.)

This advanced course is an introduction to wood lamination as a technique for creating large forms of solid wood and for creating bent forms. This course discusses clamping, forms, presses, hand tools and power machinery, laminated joinery, and decorative lamination.

WW 293.

TOPICS. (3)

Prerequisite: None

Topics may vary.

Catalog – Academic Regulations

Students are solely responsible for their own compliance with UNM-Taos and UNM regulations and are thus advised to familiarize themselves with the regulations listed below. Additionally, students should refer to the UNM Pathfinder, Student Handbook, for the most comprehensive list of policies.

Class Hours and Credit Hours

A class hour generally consists of 50 minutes. One class hour per week of lecture throughout a semester generally earns a maximum of one credit hour. One credit hour of laboratory usually meets for 2-1/2 hours per week. The student should expect 3 hours of study time per credit hour enrollment.

Grading

Grade Notification

Semester grades are available via LoboWeb. Grades are posted nightly as they are entered by the instructor. Final semester GPA calculations, Dean's List determinations and probation/suspension decisions are processed after the last official day of the semester.

Grades

The University of New Mexico utilizes a fractionated grading system. Following are the allowable grades and associated grade points:

A+ 4.33

A 4.00

A- 3.67

B+ 3.33

B 3.00

B- 2.67

C+ 2.33

C 2.00

C- 1.67

D+ 1.33

D 1.00

D- 0.67

F 0.00

CR - Credit Results in credit for the course, but is not computed into the grade point average. CR is the equivalent of at least a grade of C. At the graduate level, CR is used to report completion of a master's thesis or doctoral dissertation. See the following pages for specific information concerning pass/fail (CR/NC) option grading

NC - No Credit Not computed into the grade point average. At the graduate level NC is also used to report unsatisfactory completion of a master's thesis or doctoral dissertation. Certain workshops and courses may be offered under CR and NC as defined above.

NR- Not Recorded If a grade has not been received by the end of the grading period, an NR is assigned. A grade of NR is not computed into the grade point average. After two years, the remaining NR grades are converted to W grades.

I- Incomplete The grade of I is given only when circumstances beyond the student's control have prevented completion of the work of a course with official dates of a session.

AUDIT - Audit is recorded for completion of enrollment in an audited course. No credit is earned for audit grade option.

W- Withdrawal. Used for withdrawals after the grade required deadline beginning in Fall 2012, and for approved administrative withdrawals at the end of a semester. Examples of administrative withdrawals include: determination by the instructor that the student never attended the class, processing errors, catastrophic illness of the student or other reasons beyond the student's control.

Grade Point Average

An undergraduate student's grade point average is calculated by dividing the total number of quality grade points earned at the University of New Mexico by the total number of credit hours attempted, and truncated by two decimals. These credit hours must be attempted in courses with letter grades and the courses must be numbered 100 or above. Courses for undergraduate students given a grade of W, WP, WNC, CR, NC, PR, AUD, or I are excluded in the grade point average calculation.

Beginning Fall 2006 the academic transcript reflects a level GPA. The courses a student takes become a part of the level to which the student has been admitted. If a student is in an associate degree program, the level is associate degree, and all the courses taken in that level are reflected in the associate GPA. Courses that are not remedial or technical are also calculated into the undergraduate GPA. If the student is in a bachelor's degree program, the courses taken in that status are calculated in the undergraduate GPA. The various levels are Associate, Undergraduate, Graduate, Non-Degree Undergraduate and Non-Degree Graduate. Each level has a GPA.

NOTE: This is a general University of New Mexico grade point calculation. Schools and colleges within the University may compute the grade point average differently.

The academic standing of all students is reviewed at the end of each semester and Summer session in accordance with the regulations of their college. Enrollment in late-starting, correspondence or other off-pattern courses may prevent awarding of Dean's List, if grades are not submitted prior to end-of-term processing. Dean's List indication on a student's academic record is noted when GPA calculations are determined one week after the official last day of the semester.

Grades earned in courses taken at other institutions are not included in calculation of the University of New Mexico grade point average. The UNM transcript is the official record of the student's grade point average at UNM, and reflects only courses taken at the University of New Mexico.

Incomplete (I) Grade

According to academic policy, incomplete grades must be completed before a student is eligible to graduate from the University of New Mexico.

The grade of "I" is given only when circumstances beyond the student's control have prevented completion of the coursework within the official dates of a semester/session.

Students should not re-enroll or re-register (for credit) in a course in which an I (Incomplete) grade has been assigned in order to resolve it. If an instructor requires the student to repeat the class in order to resolve the Incomplete, the student must register for the course on an audit basis. The fee for an audited course is the same as for credit courses.

Grade changes to Incomplete grades must be received no later than one year (twelve months) from the published end day of the term in which the grade was assigned. Incomplete grades not resolved within the time frame stated in this policy are automatically converted to an F (Failure) grade.

Students who resolve Incompletes in the term of graduation must have the process completed (including the reporting of the grade to the Records and Registration Office, before the start of the new semester). Students are responsible for informing instructors that they are graduating and the grade(s) must be reported by the appropriate deadline. Failure to complete the process as described could result in the postponement of graduation until the following term.

The instructor of record reports the final grade for the course in which the Incomplete was assigned to the Records and Registration Office. Graduate students should consult the section on the *Graduate Program* section of this Catalog related to this policy.

Extension of Incomplete

A student may apply for an extension of the time allowed to complete the coursework required to remove the I grade. The Extension of Incomplete form may be obtained in the Records and Registration Office or from the Office of the Registrar Web site. A student who re-enrolls in residence may be granted a one-semester extension. If an extension is granted, it is the student's responsibility to ensure the I grade is removed by the date indicated. Graduate students are required to obtain the additional signature of the Dean of Graduate Studies. The Extension of Incomplete form must be submitted no later than the last day of the term.

Repetition of a Course

A student may repeat any course, but only receives credit once, unless otherwise noted in this Catalog. ALL ATTEMPTS and ALL GRADES are computed in the student's grade point average. A grade replacement policy is available for repeated coursework as described below.

Grade Replacement Policy

The course repeat policy was revised by the Faculty Senate to include a grade replacement option effective Spring semester 1991. Under this policy, only undergraduate students may repeat a course for a higher grade and have the lower grade removed from the grade point average. This revision is an option for students who meet the criteria outlined below. Repeated courses for students who do not meet the criteria, or who choose not to make use of the option, automatically fall under the existing policy as described under "Repetition of a Course." The following outlines the procedure for the implementation of this course repeat (grade replacement) option. **NO EXCEPTIONS ARE MADE TO THIS POLICY.**

1. The Grade Replacement policy is effective as of Spring semester 1991 and affects only the University of New Mexico coursework from Spring 1991 forward. This means that the first

attempt in a course cannot have been prior to Spring semester 1991. The policy is not retroactive to any semester prior to Spring 1991.

Note: A student who fails a course at the University of New Mexico and repeats the same course with a grade of "C" or higher at another college or university may have the credit accepted for transfer, but the grade received at the University of New Mexico will continue to be computed in the grade point average.

2. Students in undergraduate status are eligible to use this policy, and only coursework that applies to an undergraduate degree is considered for a grade replacement.
3. A repeated course must result in an improved grade in order to replace the other grade (e.g., a D cannot replace a D). The higher grade removes the lower grade from the grade point average and earned credit hours. **Grades of CR, NC, PR, WP and W are not replaceable grades** since they do not affect the grade point average.
4. **The process is not automatic.** Students must initiate the process by completing a form in the Records and Registration Office, indicating which course is to be replaced. **The course numbers and titles must be identical, except where equivalencies or a change has been noted in the *University of New Mexico Catalog*. Substitute courses are not acceptable.** Forms are accepted after the second attempt in the course has been completed.
5. A grade replacement may be applied only to 12 credit hours of repeated coursework. Only one grade replacement is allowed for each course, regardless of the number of times the course has been repeated.
6. Once a grade replacement has been approved, the process cannot be reversed or changed.
7. **No grade may be replaced after a degree has been awarded.**
8. **All grades remain on the record.** An "E" appears on the transcript next to the course that has been replaced.
9. Students registering for a late-starting course cannot use the Grade Replacement Policy to replace a grade within that same semester.

NOTE: This policy applies only to courses taken and repeated at the University of New Mexico.

Graduate students who wish to replace grades must follow the Graduate Grade Replacement Policy in the *Graduate Program* section of this Catalog.

Change of Grade

The instructor of a course is responsible for any grade reported. Once a grade has been reported to the Records and Registration Office, the instructor may change it by using the Instructor Initiated Grade Change and Incomplete Removal process through LoboWeb. Only the instructor who issued the original grade (instructor of record) may submit a change. Grade changes submitted more than 30 days after end of semester are reported to the UNM Taos Dean of Instruction. **Any change in grade must be reported within 12 months after the original grade was issued and prior to graduation.** Grade changes may be referred to the Admissions and Registration Committee of the Faculty Senate for approval.

Grade Petition Procedure

1. A student seeking retroactive withdrawal, enrollment, or a grade option change; or further academic record changes involving exceptions to the rules governing registration and academic records, may submit petitions to the Department of Instruction. **This petition process does not**

cover disputes involving academic judgment (Refer to the *UNM Pathfinder*, “Student Grievance Procedure,” Article 2, Academic Disputes).

2. The petition must state the nature of the request, specify the semester involved, the course and section number, the student’s name, identification number, mailing address and telephone number. It must include documentation of extenuating circumstances, such as medical, family or employment needs. The petition must be typed and signed.
3. A student may only petition grades up to one year after an instructor and dean grade change form can be utilized to change a grade. (Effective as of April 2005 as approved by Faculty Senate Operations Committee.) This means no grade change can be petitioned after two years in which the course(s) was/were taken.
4. Upon receipt of student’s petition, the instructor(s) involved is contacted for a statement concerning the request.
5. The petition (along with instructor comments) is forwarded to the UNM Taos Dean of Instruction for review and decision. If the petition is approved, appropriate modifications are made to the student record.
6. The student is notified in writing of the outcome of the petition. The decision of the subcommittee is final.
7. The student is responsible for tuition and fees incurred.

Academic Renewal Policy

Academic Renewal applies to students seeking undergraduate degrees who have been readmitted to the University of New Mexico after an absence of **five years** or more. The procedure allows a currently enrolled student to request an academic record review for the purpose of reevaluating previously-earned University of New Mexico credits and recalculating the student’s grade point average from the point of readmission.

The student may obtain a petition from Records and Registration, Mesa Vista North One-Stop, or Student Support and Services Center. If all criteria are satisfied, the petition will be approved and the academic record appropriately noted.

NO EXCEPTIONS ARE MADE TO THIS POLICY.

Academic Renewal Guidelines

NOTE: Non-degree, second undergraduate degree, graduate students, or students who hold an Associate’s degree from The University of New Mexico are not eligible for Academic Renewal.

1. Academic Renewal may be applied only once and is not reversible.
2. An absence of five or more years must have elapsed between readmission and the last date of enrollment at the University of New Mexico.
3. The student must be currently enrolled in an undergraduate degree program. Additionally, college entrance requirements such as minimum hours and grade point average must still be met after Academic Renewal has been applied.
4. After readmission to the University of New Mexico, at least 12 earned credit hours, but no more than 36 earned credit hours, must be completed in good standing (2.00 GPA or higher) before Academic Renewal can be applied.

Note: If the degree-granting unit has placed the student on probationary status, it is not automatically changed by Academic Renewal.

5. All graduation requirements must be satisfied after Academic Renewal, i.e., minimum earned credit, residence credit requirement, cumulative grade point average, etc.

Note: Credit earned prior to Academic Renewal does count toward the residence credit requirements.

6. All courses taken prior to Academic Renewal remain unaltered on the record. An appropriate notation is added to the record to indicate Academic Renewal. Courses with a grade of "C" or "CR" or higher taken prior to Academic Renewal are carried forward as earned credits.

Application of these credits towards a degree is determined by the degree-granting unit.

7. Courses with a grade of "C-" or below taken prior to Academic Renewal are noted and do not count as earned credits or as satisfying any graduation requirements.

8. Academic Renewal, when applied, is effective as of the date of the readmission following the five-year absence.

9. The cumulative grade point average after academic renewal is calculated on the basis of courses taken since the readmission following the five-year absence.

Enrollment Limit

Without special college approval, undergraduates may not take more than 20 semester hours during regular semesters and 10 semester hours during summer session.

Dean's List

Students who are enrolled in a UNM-Taos associate degree program for eight credit hours or more and who earn a grade point average of 3.5 or higher for the semester will be recognized for their academic achievement by being named to the Dean's List.

Attendance and Withdrawal Policy

Individuals attending classes at UNM-Taos must be officially registered students. The student is expected to attend all meetings of his/her classes, unless excused by the instructor. Instructors will keep record of class attendance and may report excessive absences to the UNM-Taos Early Alert Program. An instructor has the right to drop any student for excessive absences. Instructors can determine what is considered to be an excessive absence; most instructors use a guideline of 3 absences for a 3-credit hour course. At their discretion, instructors can initiate automatic withdrawals via LoboWeb. A grade of W will be assigned. Attendance problems and legitimate reasons for absences should, therefore, be discussed immediately with the instructor. A student may initiate a "drop" or withdrawal up until the end of the twelfth week (or the end of the sixth week during a summer session). The appropriate forms must be filled out with UNM Taos Academic Advising and submitted to the Student Affairs Office. Withdrawals initiated after the end of the sixth week (or the end of the third week during the summer session) are subject to grades of W, assigned by the instructor. Withdrawals initiated after the twelfth week of a semester (or the sixth week of a summer session) requires the approval of the UNM-Taos Dean of Instruction and are for hardship cases only. A student who fails to attend class or who does not carry out withdrawal according to the above procedure (i.e., filling out a withdrawal form) may be assigned an F at the end of the semester, even though the student may be passing the course at the time of leaving. Students should advise instructors of their intended withdrawal and their actual withdrawal date.

Probation and Suspension Policy

Academic Probation

Probationary status serves as a warning to students that they are no longer in good academic standing and that they may be suspended. A cumulative GPA of at least 2.0 is required to remain in good standing.

Students not meeting the minimum academic requirements will be placed on academic probation for one semester. Students on academic probation will be sent a letter informing them of their probationary status.

Students are placed on probation at the end of any semester (including summer session) in which their cumulative GPA falls below the minimum requirement. After three consecutive semesters (see second chance) of probationary status will result in academic suspension.

Academic probation is **not** a penalty, but an empathic warning that the quality of your work must improve if you are to attain the GPA necessary to graduate from UNM-Taos. Students on academic probation will be required to develop a student success plan.

Second Chance

Students placed on probation may be continued on probation, if they substantially raise the cumulative grade point average and are making reasonable progress in meeting degree requirements. “Substantially raise the cumulative grade point average” is defined as earning a semester grade point average of at least 2.5. “Reasonable progress” is defined as at least one-half of the student’s course load being courses (exclusive of Introductory Studies courses) which apply towards the student’s major, minor or group requirements. If these conditions are not met, the student is liable for suspension.

Academic Suspension

Students suspended for the first time will not be allowed to enroll for one semester. Student suspended for a second time will not be allowed to enroll for two consecutive semesters. Students suspended for a third time may not enroll for a period of five academic years.

At the end of the suspension period, a student must apply for reinstatement to UNM-Taos with a written petition addressed to the UNM Taos Academic Review Committee (which consists of the Dean of Instruction and the Director of Student Affairs). All petitions for reinstatement or revocation of suspension must be received by the Department of Instruction, no later than three weeks prior to the start of the semester in which the student wishes to return. If the reinstatement is approved, the student will be required to complete an academic contract with the Probation and Suspension Advisor.

UNM-Taos prefers not to look on academic suspension as a penalty for failure, but as an opportunity to deal with the pressures of life and school, which may have contributed to the low grades, which brought on a period of suspension.

NOTE:

1. Summer sessions are counted with the following Fall semester for purposes of this policy, e.g., a student suspended at the end of a Spring semester may not attend either the following Summer session or Fall semester.
2. Students absent from the University for a year or more, for suspension and/or any other reason, must reapply for admission to the University.
3. Students who are accepted for reinstatement after academic suspension will be readmitted on academic probation.
4. UNM-Taos may specify the number of hours for which a student may enroll following a suspension. UNM-Taos may also require students to drop hours or courses deemed inappropriate for the probationary period.
5. Attendance at another institution during suspension must be indicated on the student's application for readmission and an official transcript must be sent to the Office of Admissions as part of the reapplication.

Examinations

Examinations other than final examinations may be given during each course at the discretion of the instructor. Final examinations are given at the end of each course during the final examination period (the last week of the semester). Only under exceptional circumstances may a student take the final examination at a time other than the officially scheduled time.

Academic Rights and Responsibilities of Students

The University of New Mexico has established policies regarding student's educational records, academic integrity, grievances, classroom conduct, and identification. Complete texts of these policies may be found in the Student Handbook available at the UNM-Taos Student Affairs Office.

Academic Records Policy

The Office of Admissions and Records is responsible for the maintenance of the educational records at UNM-Taos. These include but are not limited to, student transcripts, academic folders, and faculty grade reports. The following information refers to some of the policies and procedures for educational records.

Access to and Confidentiality of Records

Family Educational Rights and Privacy Act (FERPA) November 19, 1974.

The Family Educational Rights and Privacy Act (FERPA) afford students certain rights with respect to their education records. They are:

1. The right to inspect and review the student's education records within 45 days of the day the university receives a request for access. Students should submit to the registrar, dean, head of the

academic department, or other appropriate official, written requests that identify the records(s) they wish to inspect. The University official will make arrangements for access and notify the student of time and place where the records may be inspected. If the records are not maintained by the university official to whom the request was submitted, that official shall advise the student as to whom the request should be addressed.

2. The right to request the amendment of the student's education records that the student believes are inaccurate or misleading. Students may ask the university to amend a record that they believe is inaccurate or misleading. They should write to the university official responsible for the record, clearly identify the part of the record they want changed, and specify why it is inaccurate or misleading.

If the university decides not to amend the record as requested by the student, the university will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

3. The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent.

One exception that permits disclosure without consent is disclosure to school officials with legitimate educational interests. A school official is a person employed by the university in an administrative, supervisory, academic or research, or support staff position (including law enforcement unit personnel and health staff), a person or company with whom the university has contracted (such as an attorney, auditor, or collection agent), a person serving on the Board of Regents; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks.

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW
Washington, DC 20202-4605

At the University of New Mexico directory information, as outlined below, may be released without the student's written consent unless the student has requested that directory information be withheld. Directory information includes: STUDENT'S NAME, ADDRESS, E-MAIL ADDRESS, TELEPHONE LISTING, DATE OF BIRTH, MAJOR FIELD OF STUDY, FULL OR PART-TIME STATUS, DATES OF ATTENDANCE, DEGREES AND AWARDS RECEIVED, MOST RECENT PREVIOUS EDUCATIONAL AGENCY OR INSTITUTIONS ATTENDED BY STUDENT, AND PARTICIPATION IN OFFICIALLY RECOGNIZED ACTIVITIES AND SPORTS, WEIGHT AND HEIGHT OF MEMBERS OF ATHLETIC TEAMS.

Students who wish to have "directory information" withheld may submit a written request for such status to the Student Enrollment Department. Such request must be made by the end of late registration for any semester and remain in effect until withdrawn in writing by the student.

Copies of information about the Rights and Privacy Act are available in the Student Enrollment Department.

Student Grievance Procedure

UNM-Taos uses as a guideline the current UNM Student Standards and Grievance Procedures, which provide procedures for the resolution of disputes between students and faculty or staff of the University as well as procedures for handling student disciplinary matters. Modifications are made to various roles due to a different administrative structure at the center. The following categories of disputes or disciplinary matters are provided for and detailed information regarding the procedures to be followed is listed in the UNM Pathfinder (Student Handbook) available online at <https://pathfinder.unm.edu/student-grievance-procedure.html>. Any questions about these procedures should be directed to the Director of Enrollment Services. The categories included are: Academic Disputes

Dishonesty in Academic Matters

Disciplinary Matters

Academic Record Disputes

The UNM Affirmative Action Office has been given responsibility for overseeing UNM's policy of non-discrimination on the basis of race, color, sex, national origin, or physical handicap.

Academic Integrity Statement:

The policy of the University of New Mexico addresses the fact that academic honesty is one of the basic steps toward personal and academic development. Each student is expected to maintain the highest standards of honesty and integrity in academic and professional matters.

At UNM, academic dishonesty includes, but is not limited to, dishonesty in quizzes, tests, or assignments; claiming credit for work not done or done by others; hindering the academic work of other students; misrepresenting academic or professional qualifications within or without the University; and nondisclosure or misrepresentation in filling out applications or other University records. University reserves the right to take disciplinary action, up to and including dismissal, against any student who is found guilty of academic dishonesty or otherwise fails to meet the standards. Any student judged to have engaged in academic dishonesty in coursework may receive a reduced or failing grade for the work in question and/or for the course.

The University's full statement on academic dishonesty and the consequences for failure to comply is available online at <http://pathfinder.unm.edu/campus-policies/academic-dishonesty.html>.

Use of Social Security Number

The University of New Mexico uses the individual student's social security number as the student's identification at the University. This number is used for record-keeping purposes only and is not disclosed to other parties for any purpose without written authorization from the student. The authority to use the social security number comes from the Board of Regents and was adopted March 14, 1967, prior to the Federal Privacy act of 1975. It is, therefore, mandatory that a student disclose the social security number to the University for identification purposes.

Student Identification Cards

All students will be issued a free student identification card after registration. This card is required in order to provide identification for the use of campus facilities. If the card is lost or stolen students may be issued a replacement card for a \$15.00 fee the first time and a \$25.00 fee after the second replacement. Damaged fee or name change is a \$10.00 fee.

Classroom Conduct

The classroom instructor is responsible for all classroom conduct, behavior, and discipline; any action that would disrupt or obstruct an academic activity is prohibited. Classroom activities should be positive learning experiences. Students and instructors are expected to display adult behavior, i.e., in a courteous and civil manner. It is further expected that in an adult and University community all persons will conduct themselves in a manner befitting the serious pursuit of higher education. Any action that would disrupt or obstruct an academic activity is prohibited. The instructor may refer situations involving classroom misconduct to the Director of Student Affairs for additional action under the "Student Code of Conduct" as published in the *UNM Pathfinder*.

Eating and Drinking in the Classroom

Food and beverages are to be limited in the UNM-Taos classrooms and facilities. Instructors reserve the right to determine food and beverage policies for their respective courses. Food and beverages are prohibited in laboratories.

Children in the classroom - Care of Children

Parents must not bring children under 18 into University classrooms or leave children unattended while in class, participating in campus activities, or conducting business on campus. UNM-Taos may not be held liable for injury, illness, or for the expense thereof for children brought onto University property by parents who are attending classes, participating in campus activities, or conducting business on campus.

Presence of Animals in the classroom

Individuals are prohibited from bringing animals onto campus or into campus buildings (except for those animals necessary to assist with physical impairments.) Anyone violating this policy is subject to disciplinary and/or legal action.

Catalog - Graduation

The student is responsible for monitoring his/her individual progress towards graduation.

For this purpose, curriculum checklists are available from the UNM-Taos Academic Affairs Department for the various degree programs. Additionally, students should meet with their respective academic advisors each semester to ensure timely completion of degree. Each semester, students should request a degree check from academic advisors. One semester before the semester in which the student expects to graduate, a student must petition to graduate by completing an official Petition to Graduate with their academic advisors. Academic Advising is located in the Academic Affairs Department and can be reached at 575-737-6225.

Petition to Graduate Deadlines

Summer July 1

Fall October 1

Spring March 1

Application deadlines are set early to ensure that there is ample time to process a degree check prior to registration. Graduation petitions should be requested from Academic Advising and reviewed with your advisor. Please call 737-6225 for additional information.

General Graduation Requirements and Regulations (Approved 11/9/07)

Candidates for any associate degree offered by any UNM College must meet the following University minimum degree requirements, and are subject to the following University limitations:

1. A minimum of 60 acceptable semester hours must be earned. Technical work may be included in these 60 hours, upon approval of the appropriate degree-granting academy.
2. Residency Requirement. A minimum of 15 semester hours must be earned in residence at The University of New Mexico-Taos, exclusive of extension and correspondence credits. The remainder may be acceptable transfer credits earned at fully accredited institutions of higher learning and/or at regionally accredited career technical institutions.
3. Of the 60 hours minimum, no more than 9 semester hours may be earned by extension or correspondence.
4. The student must have a cumulative grade point average of at least 2.00.
5. For associate degrees the program must include a minimum of 18 semester hours in the following:
 - a) At least 6 semester hours in communication skills (English, speech, linguistics, journalism).
 - b) At least 6 semester hours in arts/ humanities/social sciences.
 - c) At least 6 semester hours in mathematics/ natural sciences/behavioral sciences.
6. All courses fulfilling general education requirements must be a grade of C (not C-) or higher.
7. University Skills courses numbered 100 or below may not be used to satisfy any of the above requirements.
8. A maximum of 12 credits earned under CR/NC option may be allowed towards associate degree requirements.

9. Students will not be permitted to graduate if they have unresolved incomplete (I) grades on their academic record, or NR (Not Reported) grades on their record.
10. Career technical courses may not be used to satisfy general education requirements.
11. Students must be admitted to the program from which the degree is awarded.
12. Students are advised to apply for graduation one semester before their graduation.

Certificates

Candidates for certificates offered by any of The University of New Mexico's colleges or branches (except EMT) must meet the following minimum requirements and are subject to the following University limitations:

1. A minimum of 30 acceptable semester hours must be earned. Technical-vocational (up to the limit specified below) work may be included in these 30 hours upon approval of the certificate-granting program of the 30 hours, a minimum of 15 semester hours must be earned in residence at The University of New Mexico-Taos.
2. Branch campuses may offer technical-vocational Certificates of less than 30 hours provided :
 - The proposed curriculum fulfills a recognized professional certification; e.g., Certificate Nursing Assistant (NLN), CDL, EMS, etc.; or
 - The proposed curriculum fulfills a specific local workforce need.

Certificate consisting an academic (transferable) course require approval of the Office of the Provost and the Faculty Senate. Technical-vocational certificates require approval of the Office of the Provost.

Second Certificate/Associate Degree

A second certificate or a second associate degree will not be granted until a student has earned a minimum of 15 semester hours in residence above the requirements for the first certificate or degree and fulfilled all requirements for the second certificate or degree including residence requirements.

Catalog - UNM-Taos Affiliates

Taos Education & Career Center (TECC)

The Taos Education & Career Center (TECC) considers education to be a basic human right throughout the lifespan of a human being. We work with adults and youth, at least 16 years of age, to improve their academic skills in order to:

- Discover and prepare for a career that is meaningful and financially supportive.
- Obtain a High School Equivalency (GED® or HiSET) and prepare for college level coursework and post-secondary training.
- Communicate fluently in English to succeed in the workplace and in academic settings.
- Gain professionalism and Life Skills to be successful and healthy at school, work, and home.

Learn More here: (<http://taos.unm.edu/home/tecc/>)

Upward Bound Math and Science

Upward Bound Math and Science Objective:

Funded by the US Department of Education TRIO Grant Initiative, Upward Bound Math & Science is a comprehensive STEM college preparation program. UBMS strengthens the academic and social skills of participating students while providing them opportunities for community engagement, leadership, college and career advisement. The program supports up to 60 Taos area high school students who can be identified as low income and/or potential first-generation college students.

For more information please contact:

Katie Bryant, Ph.D.

UBMS Director

575-737-3772

upwardboundtaos@unm.edu

Veterans Upward Bound

Veterans Upward Bound (VUB) at The University of New Mexico—Taos is the only veterans Federal TRiO Program funded by the United States Department of Education in the State of New Mexico. VUB is designed to assist veterans in the development of academic and other requisite skills necessary for acceptance and success in a program of post-secondary education. The project provides assessment and enrichment of basic skills through instruction, advising, and tutoring. The primary goal of the program is to increase the rate at which participants enroll in and complete post-secondary education programs. All VUB services are free to eligible veterans.

We offer a unique range of services designed to prepare eligible veterans for success when they enter their chosen educational program, whether it is at a two-year community college, a four-year college or university, or a public or private vocational or technical school. All services, including instruction, textbooks, advising, and supplies, are provided FREE of charge.

Learn more here: (<http://taos.unm.edu/veteransupwardbound/>)