## TNT TAOS

## 2021-2022 Catalog

## Contents

UNM-Taos Course Catalog ..... 2
About This Catalog ..... 2
Catalog - Mission Statement ..... 2
Catalog - Policies ..... 3
Catalog - Locations ..... 5
Catalog - General Information ..... 8
Catalog - Admissions ..... 10
Catalog - Financial Aid ..... 18
Catalog - Tuition and Fees ..... 20
Catalog - Resources ..... 20
Catalog - Library ..... 22
Catalog - Student Affairs Information ..... 24
Catalog - Bookstore ..... 25
Catalog - Department of Academic Affairs ..... 25
Instructors ..... 25
Catalog - Degrees and Certificates ..... 28
Catalog - Course Descriptions ..... 83
Catalog - Academic Regulations ..... 169
Catalog - Graduation ..... 180
Catalog - UNM-Taos Affiliates ..... 181
Fall 2021 Semester Deadline Dates ..... 184
Spring 2022 Semester Deadline Dates ..... 185

## 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) 7373695 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

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 five (5) main instructional locations:

- UNM-Taos Klauer Campus

1157 County Road 110
Ranchos de Taos, NM 87557

- A multi-use facility which encompasses art studios, Business and Computer Science building, general classrooms, Kid's Campus, Library, STEM Center, and woodworking shop. You can also find the following departments and offices at Klauer Campus: Academic Affairs, Area Coordinators and Department Chairs, CASA, Center for Faculty Development, Department Chairs, Department of Instruction, Executive Suite, Facilities Management, Full-Time Faculty, IT Department, Physical Plant Department (PPD), Student Affairs, Student Success.
- Civic Plaza

115 Civic Plaza Drive
Taos, NM 87571

- You can find the following departments and offices at Civic Plaza: Digital Media Arts (DMA) classroom, Health Extension Rural Outreach (HERO), High School Equivalency Program, Taos

Education and Career Center (TECC), Veterans Upward Bound (VUB), and the Small Business Development Center (SBDC).

- Rio Grande Hall
- Civic Plaza Drive

Taos, NM 87571

- Health Sciences programs are located in Rio Grande Hall.
- UNM-Taos Hive

1146 Gusdorf Road
Taos, NM 87571

- Combines small business coaching and mentorship, a coworking space, and community college classes in Business Technology, Computer Technology and Office Business Technology.
- Taos County Economic Development Corporation (TCEDC)

1021 Salazar Road
Taos, NM 87571

- Culinary Arts courses are located at TCEDC.

| Type | Title | Address | Function |
| :--- | :--- | :--- | :--- |
| Branch | UNM- <br> Taos Klauer Campus |  |  |
|  |  | 1157 County Road 110 <br> Ranchos de Taos, NM <br> 87557 | A multi-use facility which encompasses art <br> studios, Business and Computer Science building, <br> general classrooms, Kid's Campus, Library, STEM <br> Center, and woodworking shop. You can also find <br> the following departments and offices at <br> Klauer Campus: Academic Affairs, Area <br> Coordinators and Department Chairs, CASA, |
| Center for Faculty Development, Department |  |  |  |, | Chairs, Department of Instruction, Executive |
| :--- |
| Suite, Facilities Management, Full-Time Faculty, |
| IT Department, Physical Plant Department (PPD), |
| Student Affairs, Student Success. |


| Extension | UNM-Taos Hive | 1146 Gusdorf Road <br> Taos, NM 87571 | Combines small business coaching and <br> mentorship, a coworking space, and community <br> college in Business Technology, Computer <br> Technology and Office Business Technology. |
| :--- | :--- | :--- | :--- |
|  | Dual Credit Program | Area High Schools | The Dual Credit Program allows high school students <br> to take college classes while they are still enrolled in <br> high school. These classes count for both high school <br> and college credit. Most of courses are held at the <br> student's high school, but can be located at the college <br> campus or extension location. |

## Campus Safety

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

## 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.

## EMERGENGY PROGEDURES

## 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.


## MEDIGAL EMERGENGY

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 wih 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 bulding 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 heawy 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.


## AGTIVE 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, barracade 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.


## EMERGENGY 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 (NICHT) INFO \& SNOWLINE COUNTY SHERIFF TAOS POLICE NM STATE POLICE NM POISON CENTER

## 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 <br> 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 UNMTaos 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 nondisclosure 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 UNMTaos 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 UNMTaos. 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 <br> 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 $f$ 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 readmission 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 registar.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 (https://taos.unm.edu/students/admissions-and-enrollment/tuition-costs.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 (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) 2568300
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 inform us of your accommodation 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 UNMTaos 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 UNMTaos 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 https://taos.unm.edu/students/bookstore.html. 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.

## Instructors

All instructors can be reached via the Office of Academic Affairs 575-737-6225.

## 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 communitles. Students develop these strategles 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 cruclal 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.
$D$ Students can choose ten classes ( 31 credits), or at least one three- or four-credit course In each of elght areas of study.
$\Sigma$ Exploring different areas in general education can be a great college strategy to find out what really interests you.
$\Sigma$ Or, If you have a major In mind, your advisor can help you identify some courses to help you prepare for your next steps.
$\Sigma$ Elther 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 $1170 \mathrm{~L}, 1175$ and $1175 \mathrm{~L}, 1211$ and 1211L; Astronomy 1115 and 1115 L ; 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.

## GENERALEDUCATION 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 110Z) to help fulfill Area 8 requirements.
"Denotes course that meets "U.S. and Giobal Diversity and incluslon" 3-credit undergraduate degree requirement Document updated 05.28.2019

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 (ENGL) 1120 Composition II
and
Choose one (1) course from the UNM General Education Program in Communication (Area 1).

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).

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 (DMA) 102 Digital Arts Foundations (3)
Digital Media Arts (DMA) 270 Capstone: Portfolio-Practicum (4)
Communication (COMM) 1150 Introduction to Mass Communications (3)
Film \& Digital Media Arts (FDMA) 1210 Digital Video Production I (3)
Film \& Digital Media Arts (FDMA) 2110 Introduction to Film Studies (3)
Film \& Digital Media Arts (FDMA) 2195 Beyond Hollywood (3)
Media Arts (MA) 220 Intermediate Production Workshop (3)
ADDITIONAL ELECTIVE COURSE REQUIRED:
9 credit hours
Select three courses from the following:
Film \& Digital Media Arts (FDMA) 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 $-3^{\text {rd }}$ 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- $3^{\text {rd }}$ 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

## Required:

English (ENGL) 1120 Composition II
and
Communications (COMM) 1130 Public Speaking OR Communications (COMM) 2120 Interpersonal Communication

Area 2: Mathematics and Statistics
6 credit hours
Mathematics (MATH) 1118 Mathematics for Elementary and Middle School Teachers I
Mathematics (MATH) 2118 Mathematics for Elementary and Middle school Teachers III
*Please see an advisor for non-licensure pathway.
Area 3: Physical and Natural Science
8 credit hours
Choose (4) credit hours from the following:
Natural Science (NTSC) 1110 Physical Science for Teachers
Natural Science (NTSC) 1120 Life Science for Teachers
Natural Science (NTSC) 2110 Environmental Science for Teachers
For the non-licensure pathway requirements, please see an advisor.


TOTAL CREDIT HOURS REQUIRED 61

## University of New Mexico Taos <br> 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 (ENGL) 1120 credit hours
and
Choose one (1) course from the UNM General Education Program in Communication (Area 1).

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). 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/

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 Arts and Design (Area 7). If transferring to UNM's College of Fine Arts (CFA), course must be outside the Major, cannot be ARTS or ARTH course. Students may choose from the following subjects (ARCH, CRP, DANC, FA, FDMA, MUS, THEA).
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.

## Elective

3 credit hours
FYEX 1110: Introduction to Higher Education or 3 additional credit hours in Art Studio (ARTS) courses
Fine Art Core Requirements:
27 credit hours
Required:
15 credit hours
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
Choose three classes from the following:
9 credit hours
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

## ARTS Elective:

3 Credit Hours
Choose any lower division (1000 or 2000 level) Art Studio (ARTS) course in the UNM Catalog
TOTAL CREDIT HOURS REQUIRED: 61

## University of New Mexico Taos <br> 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

## Required:

English (ENGL) 1120 Composition II
and
Choose one (1) course from the UNM General Education Program in Communication (Area 1).

## 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
Choose one (1) course from the 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.

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 hours
(See Department Chair or Academic Advisor for Area of Focus curriculum.)

## TOTAL CREDIT HOURS: 61

## UNM Taos Liberal Arts Areas of Focus

Classics

## 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

## Criminal Justice

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
Choose one of the following:
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).

> English

## Required:

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
Or any other lower division (1000-2000 level) ENGL course from the UNM Catalog

## Foreign Languages

Choose SIX lower division (100-200 level) courses in foreign languages from the UNM Catalog.

## History

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

## Humanities

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
GNDR (Gender)
HIST (History)
PHIL (Philosophy)
RELG (Religion)
WMST (Women's Studies)

## Human Services

## 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.

## Licensed Substance Abuse Associate (LSAA)

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.

## Psychology

## Required:

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

## Social and Behavioral Sciences

## Choose SIX lower division (1000-2000 level) courses from the following:

AMST (American Studies) 1110,
1140ANTH (Anthropology)
ECON
(Economics) LING
(Linguistics) 2110
POLS (Political
Science)PSYC
(Psychology)
SOCI (Sociology)

## 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 <br> 6 credit hours

## Required:

English (ENGL) 1120 Composition II
and
English (ENGL) 2120 Intermediate Composition OR English (ENGL) 2210 Professional and Technical Communication

Area 2: Mathematics and Statistics
6-7 credit hours
Mathematics (MATH) 1350 Introduction to Statistics
and
Mathematics (MATH) 1430 Applications of Calculus I
or
Mathematics (MATH) 1512 Calculus I
*Please note that mathematics courses are determined by placement and there may be prerequisite courses required to fulfill 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
9 credit hours
Economics (ECON) 2110 Macroeconomics Principles
Economics (ECON) 2120 Microeconomics Principles
Psychology (PSYC) 1110 Introduction to Psychology OR Sociology (SOCI) 1110 Introduction to Sociology 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

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 (BCIS) 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 (ACCT) 2110X Principles of Accounting IA
Accounting (ACCT) 2110Y Principles of Accounting IB
Business Administration (BUSA) 1110 Introduction to Business
Entrepreneurship (ENTR) 1110 Entrepreneurship
Marketing (MTKG) 2210 Principles of Marketing

## Electives

## 9 credit hours

Choose five (5) of the following:
Any BUSA, ENTR, MKTG, BFIN, or BLAW 1000/2000 level course(s)
First Year Experience (FYEX) 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 |
| :--- |
| 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 |
| Choose one (1) from the UNM General Education Program in Communication (Area 1) |

Area 2: Mathematics and Statistics
3 credit hours
Mathematics (MATH) 100 Introduction to Algebra or higher-level course.
*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.

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: Foreign 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.

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:

- 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 <br> 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 (ENGL) 1120 Composition II
and
Communication (COMM) 1130 Public Speaking OR (COMM) 2150 Communication for Teacher

## Area 2: Mathematics and Statistics

6 credit hours

## Required for Elementary Education:

Mathematics (MATH) 1118 Mathematics for Teachers I
Mathematics (MATH) 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:

Choose two from the following:
Natural Science (NTSC) 1110 Physical Science for Teachers
Natural Science (NTSC) 1120 Life Science for Teachers
Natural Science (NTSC) 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 (LING) 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

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)

## 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 <br> 3 credit hours

Any course(s) that meet s 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.

First Year Experience or Elective
3 credit hours

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

Education
3 credit hours
Education (EDUC) 1120 Introduction to Education

## Teaching Field Preparation

7 credit hours

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



## 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 seamlessarticulation between associate and bachelor degrees in nursing at participating NMNEC schools (www.nmnec.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 ina 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.

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


| Nursing Pharmacology (NMNC 1230) | 3 |
| :--- | :---: |
| Level 3 (Third Semester) | $\mathbf{1 0}$ 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) | $\mathbf{9}$ 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 studentsContact UNM-Taos Student Services for information.
- Math proficiency must be established by successfully passing Math 101/102/103, Math 120, or taking the CompassTest 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
competitiveADN Nursing Program, but does not assure admission. competitiveADN 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 insemesterly 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

## Required:

English (ENGL) 1120 Composition II
and
Choose one (1) course from the UNM General Education Program in Communication (Area 1).

## Area 2: Mathematics and Statistics

3 credit hours

Choose one course at the appropriate level as determined by placement from the UNM General Education Program 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

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

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 Academically Transferable (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

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.

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-engineeringand 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 ACCUPLACERor ACT or through completion of course work.

ENGL 100 and UNIV 101or equivalent - or place into ENGL 110 (ACCUPLACER/ACT minimum scoreof 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 <br> 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 has 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 withan 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
Choose 9 credits from the following:
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 safeand knowledgeable entrants into the commercial vehicle driver work force, and provides short-term workforcetraining 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 otherrequired CDL courses.

## **In addition to tuition costs, there is an additional $\mathbf{\$ 1 6 5 0}$ Program Fee associated with thisprogram.

Community Health Workers (CHWs) are frontline health workers who are trusted members of the communitiesthey 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 endorsedby 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 $(P H) 103$ Introduction to Community Health Work
Public Health $(P H) 202$ Community Health Work: Frameworks, Principles and Practices for Direct Service
Public Health $(P H) 203$ Health Coaching \& Promotion
Public Health $(P H) 204$ Health Navigation \& Service Coordination
Public Health $(P H) 205$ Health Education \& Facilitation
Public Health $(P H) 206$ 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
Required 9 credit hours
Construction (CNST) 108 3D CAD
Construction (CNST) 127 Introduction to Solar Technology
Construction (CNST) 174 Design for Green Building
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 204 Timber Framing
CNST 293 Topics in Construction Technology
CNST 295 Practicum
CNST 299 Cooperative Education in Construction Technology
WW 101 Fundamentals of Woodworking 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 Woodworking 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 Woodworking 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 Woodworking 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 <br> Certificate in Culinary Arts

The Certificate in Culinary Arts is a 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 theindustry. Classes include classroom and an internship experience (students may choose from Table Service "front of the house" or Culinary Arts "back of the house"). It is a hands-on professional experience designed toprovide 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.


## TOTAL CREDIT HOURS REQUIRED: 30-32

University of New Mexico<br>Taos Certificate in Dental<br>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. Studentsmust 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 priorto 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.

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 willsupply 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 ofmedia 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 advisorprior to enrollment.

| Required Courses | 21 credit hours |
| :--- | :--- |
| 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 | 9 credit hours |
|  |  |
| Electives |  |
|  |  |
| 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 |  |

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. UNMTaos 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) $\mathbf{1 1 1 0}$ or General Education Core course

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

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 $(E N G L) 1110 / 1110 \mathrm{Y} / 1110 \mathrm{Z}$ |  |
| Mathematics $(M A T H) 1215$ or 101, 102, and 103 |  |
| Social and Behavioral Science or Humanities Core Course |  |
| Entrepreneurship Core | 21 credit hours |
| Communication $(C O M M)$ 2120 Interpersonal Communication |  |
| Accounting (ACCT) 2110X Principles of Accounting IA |  |
| Business Administration (BUSA) 1110 Introduction to Business Management |  |
| Management $(M G M T)$ 190 Special Topics |  |
| Entrepreneurship (ENTR) 1110 Entrepreneurship |  |
| Marketing (MKTG) 2110 Principles of Marketing |  |
| Business Computer and Information Systems (BCIS) 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 (HHHA) is a gateway program for further study or careers in healing arts fields. It familiarizes students with various approaches to integrate body, mind, andspirit and supports them in developing the self-awareness to examine lifestyle choices and their impact onwellbeing. Our classes span a spectrum of modalities, all promoting self-healing, longevity, and vitality.

The 30-credit HHHA certificate can be completed in one year, and students may begin any semester classes are offered. There are two main tracks: students can study a range of healing modalities with theHHHA concentration, or they can focus more exclusively on yoga via the 200-Hour Yoga Teacher TrainingConcentration.

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


HHHA148 Introduction to Homeopathy (3)
HHHA 149 Introduction to Herbology (3)
HHHA 15016 Weeks to Personal Wellness (3)
HHHA 155 Integrative Health Coaching (3)
HHHA 202 Meditation and the Creative Arts (3)
HHHA 262 Yoga and Anatomy Trains (3)
HHHA 263 Yoga and Psychology of Chakras (3)
HHHA 293 Various Topics (1-3)
MAS 265 Cranial Sacral I (1-3)

## Yoga Teacher Training Concentration

Required:
HHHA 104 Hatha Yoga (3)
HHHA 120 Yoga Styles and Safety (3)
HHHA 121 Yoga for Common Conditions (3)
HHHA 262 Yoga and Anatomy Trains (3)
HHHA 263 Yoga and the Psychology of Chakras (3)
Elective: Choose three (3) credit hours from HHHA course offerings.

## TOTAL CREDIT HOURS REQUIRED 30

## University of New Mexico-Taos <br> Certificate in Hospitality <br> 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. UNMTaos reserves the right to make necessary changes as needed. Students should consult with an advisor priorto 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 ${ }^{\circledR}$ 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: | 3 credit hours |
| :---: | :---: |
|  |  |
| Choose one (1) course from the following: |  |
| English (ENGL) 1110 Composition I |  |
| English (ENGL) 1110X/112Y Composition I Stretch I \& II |  |
| English (ENGL) 1110Z Enhanced Composition |  |
| Social and Behavioral Sciences | 9 credit hours |
| Sociology (SOCI) 1110 Introduction to Sociology |  |
| Psychology (PSYC) 1110 Introduction to Psychology |  |
| Anthropology (ANTH) 1140 Introduction to Cultural Anthropology |  |
| Human Services Core Requirements | 15 credit hours |
| 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 |  |
| Choose one of the following: | 3 credit hours |
| First Year Experience (FYEX) 1110 Introduction to Higher Education <br> Psychology (PSYC) 2120 Developmental Psychology <br> Human Services (HS) 251 Advanced Clinical in Human Services <br> Psychology (PSYC) 2996 Topics: Introduction to Substance Abuse or Biological Aspects of Substance Abuse <br> Or other approved lower division course |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

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 $\mathbf{\$ 1 0 0 0}$ 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: |
| :--- |
| 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 (MATH) (3) |
| Select one course from the UNM Core Curriculum Worksheet. |
| Concentration Area |
| Developer Concentration |
| Required: IT 193 Programming in Java Script (3) |
| Choose two courses of the following: |
| 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) |
| Choose two of the following: |
| 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) |
| Choose two of the following: |
| 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 willbe 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 priorto 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
TaosCertificate 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 andemployability, 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:

Dawn Kittner
575-737-3743
dkittner@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 <br> 575-737-3718 <br> jwrong@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 <br> 575-737-3718 <br> jwrong@unm.edu

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

## INY TAOS

## University of New Mexico-Taos Mini Certificate Networking and Linux

The certificate program in Networking and Linux is 15 credit hours in length, and prepares students for an industry credentialing exam. This is a stackable certificate that helps students achieve a milestone along the way to the full Information Technology certificate.

This certificate prepares students for a career in networked-enterprise technology business. On completion student will be prepared for Cisco's CCNA and RedHat's RHCT certification exams.

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

ENGL 100 and FYEX 1110 or equivalent - or place into ENGL 1110.
Students should consult with an advisor prior to enrollment.

IT 125 Microcomputer Operating Systems 3
IT 230 Computer Networking 4
IT 293 Topics II: Cisco Concentration 4
IT 293 Topics II: RedHat Concentration 4

## TOTAL CREDIT HOURS REQUIRED: 15

## INTI TAOS

## University of New Mexico-Taos

 Mini Certificate PC Operating Systems and RepairThe certificate program in PC Operating Systems and Repair is 10 credit hours in length and prepares students for an industry credentialing exam. This is a stackable certificate that helps students achieve a milestone along the way to the full Information Technology certificate.

This certificate prepares students for a career in computer hardware repair and operating systems. On completion students will be able to provide basic PC support via Help Desk. This certificate prepares students for the A+ Hardware and Software Certification.

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

ENGL 100 and FYEX 1110 or equivalent - or place into ENGL 1110.
Students should consult with an advisor prior to enrollment.

## Required Courses

10 credit hours

IT 125 Microcomputer Operating Systems 3
IT 131 Introduction to Hardware Installation 3
IT 293 Topics II: Hardware and Software 4

## TOTAL CREDIT HOURS REQUIRED: 10

Structural Integration (SI) is an advanced form of bodywork and somatic therapy that works with the fascial connective tissues in relationship to gravity. SI was developed by Dr. Ida Pauline Rolf in the 1940's. The programis 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.

Applicants may apply directly to the UNM-Taos Structural Integration Program at http://taos.unm.edu/home/integrative-health-and-medical-massage/ under the link for the SI program.

Area of Focus
34 credit hours

Structural Integration (STIN) 200 - Structural Integration Principles I
Structural Integration (STIN) 201 - Structural Integration Principles II
Structural Integration (STIN) 210 - Integration and Practice Session I
Structural Integration (STIN) 220 - Integration and Practice Session II
Structural Integration (STIN) 230 - Integration and Practice Session III
Structural Integration (STIN) 202 - Structural Integration Principles III
Structural Integration (STIN) 240 - Integration and Practice Session IV
Structural Integration (STIN) 250 - Integration and Practice Session V
Structural Integration (STIN) 203 - Structural Integration Principles IV
Structural Integration (STIN) 260 - Integration and Practice Session VI
Structural Integration (STIN) 270 - Integration and Practice Session VII
Structural Integration (STIN) 280 - Integration and Practice Session VIII
Structural Integration (STIN) 290 - Integration and Practice Session IX
Structural Integration (STIN) 204 - Structural Integration Principles V
TOTAL CREDIT HOURS REQUIRED: 34

## Catalog - Course Descriptions

## AAC - APPLIED ARTS AND CRAFTS

- AAC 114 : METAL CASTING (3)

Pre- or corequisites: 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 293 : TOPICS (3)

Prerequisite: None Lab fee Topics may vary.

## ACCT - ACCOUNTING

- ACCT 2110 : PRINCIPLES OF ACCOUNTING I (3)

Pre- or corequisites: None
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)

Prerequisites: MATH 1220
This course covers the accounting cycle and financial statements with emphasis on sole proprietorship.

- ACCT 2110Y : FUNDAMENTALS OF ACCOUNTING II (3)

Prerequisites: ACCT 2110X
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 (3)

Prerequisites: ACCT 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.

## AEEC - AGRICULTURE

- AEEC 1110 - Introduction to Agricultural Economics and Business

Orientation to agricultural economics and business through the discovery process for the consumer in the food, fiber and natural resource sectors of the global economy. The course will discuss the application of micro- and macro-economic principles as they relate to agricultural economics and business.

## AMST - AMERICAN STUDIES

- AMST 1110 : INTRODUCTION TO ENVIRONMENTAL AND SOCIAL JUSTICE (3)

Pre- or corequisites: 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.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- AMST 1120 : INTRODUCTION TO GENDER, SEXULAITY AND U.S. EMPIRE (3)

Pre- or corequisites: None
While Gender Studies is truly a vast field of inquiry, there is great symmetry in the ways in which feminist scholars have been engaged with questions as to how disciplinary apparatuses and discourses shape and construct "gender." This course will begin with the process of peeking into this exciting scholarship, focusing on the "intersectional ties" of identity-that is, how gender has been produced in and through other categories of identity, such as race, class, sexuality, and nation. While there are numerous ways to structure such a course, this course will maneuver through the field of Gender Studies with an eye toward feminisms, race, and U.S. Empire through processes of incarceration, colonialism, and war). In this course, we will explore how the "intersectional ties" of identities have been constructed within a range of institutions, discourses, and processes, such as law, medicine, popular culture, nationalism, colonialism, and empire. Throughout, we will pay close attention to how discourses normalize certain types of identities, practices, and behaviors, and mark others as deviant or unnatural. And, of course, we will look for strategies to contest these productions. This will necessarily place us within key debates in feminist studies of power, agency, activism, and justice at the individual, community, national, and transnational levels, and allow us to end the course by interrogating the role of Gender Studies in regard to current U.S. occupation in the Middle East and Native America. This course will provide a strong foundation for you to pursue studies in feminist, queer, critical race, and postcolonial theories.

- AMST 1130 : INTRODUCTION TO AMERICAN POPULAR CULTURE (3)

Pre- or corequisites: None
This course considers a range of theoretical approaches to the study of popular culture, including cultural studies and feminist theory as well as key concepts and key debates in the study of popular culture. It explores the ways popular culture is implicated in the formation of social determinants such as ethnicity, race, gender, class, and sexuality and conversely, how these social determinants are implicated in the formation of popular culture. The course also considers the ways in which popular culture serves as a site of ongoing political struggle. The aim of the course is to provide students with a critical vocabulary to make sense of broader significance and relevance of popular culture--why popular culture matters. To accomplish this, we will investigate a number of popular expressive forms including magazines, fandom, digital music, and hip hop.

- AMST 1140 : INTRODUCTION TO RACE, CLASS AND ETHNICITY (3)

Pre- or corequisites: None
This course offers an introduction to the field of American Studies through an interdisciplinary examination of race, class and ethnicity in the United States and in a global context. Using a schedule of keywords, we will engage a range of central themes and concerns. We will examine histories of injustice, and resistance to injustice. Readings and assignments encourage students to notice the privilege and oppression at the core of U.S. society. The class will challenge the widely accepted assumption that we as a nation have moved beyond race and racism. Through readings, films, online sources, and our assignments, this course aims to increase our knowledge of inequality in our society, and the impact of those inequities on various societies and individuals.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- AMST 1150 : INTRODUCTION TO SOUTHWEST STUDIES (3)

Pre- or corequisites: None

This course introduces the complex histories, social issues, and cultural experiences of peoples of the southwestern United States. Course materials and discussions also demonstrate the possibilities of interdisciplinary study of regional American culture. It is multicultural in content and multidisciplinary in methodology. We will examine cross-cultural relationships among the peoples of the Southwest within the framework of their expressions and experiences in art, culture, religion; social and political economy.

- Meets New Mexico General Education Curriculum Area 5: Humanities
- AMST 1996 : TOPICS (1-6, no limit $\Delta$ )
- AMST 2110 : AMERICAN LIFE AND THOUGHT (3)

Pre- or corequisites: None
This course introduces students to cultural studies and the alternative interpretations of American history and culture. Particular attention will be paid to indigenous history, country music, tattoos, and American mobilization for war. Course materials and lectures will frequently utilize cultural traditions to explore key concepts and issues. Additionally, this course will require students to assume an analytical and critical perspective on academic interpretive models. We will read texts that exemplify critical Marxist, feminist, and reflexive anthropological approaches

- AMST 2996 : TOPICS (1-6, no limit $\Delta$ )


## ANTH - ANTHROPOLOGY

- ANTH 1115 : INTRODUCTION TO ANTHROPOLOGY (3)

Pre- or corequisites: None
Anthropology is the systematic study of the humanity both past and present. The course introduces students to the four subfields of anthropology, which include archaeology, biological, linguistic and cultural anthropology. Students will learn about the concepts and methods that anthropologists use to study our species and gain a broader perspective on the human experience.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- ANTH 1135 : INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY (3)

Corequisites: Biological Anthropology concentration students are required, and others are encouraged, to enroll concurrently in 1135L.
This course provides a basic introduction to the broad field of biological anthropology. The research interests of biological anthropologists include the history and development of modern evolutionary biology, molecular and population genetics, modern primates, the primate and human fossil record, and modern human biological diversity.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- ANTH 1135L : INTRODUCTION TO BIOLOGICAL ANTHROPLOGY LABORATORY (1) Corequisites: Recommended, but not required, that this be taken concurrently with 1135. This laboratory course expands on the topics covered in lecture course and uses scientific methods and principles to examine evidence for the process of evolution, the nature of heredity, human evolutionary history and family tree relationships, primate ecology and behavior, and modern human diversity. Hands-on experience with fossil and skeletal material will be an important part of the learning process. Two hours lab.
- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- ANTH 1140 : INTRODUCTION TO CULTURAL ANTHROPOLOGY (3)

Pre- or corequisites: None
This is an introductory course that provides an overview of cultural anthropology as a subfield within the broader discipline of anthropology and as a research approach within the social sciences more
generally. The course presents core concepts and methods of cultural anthropology that are used to understand the ways in which human beings organize and experience their lives through distinctive cultural practices. More specifically, this course explores social and cultural differences and similarities around the world through a variety of topics such as: language and communication, economics, ways of making a living, marriage and family, kinship and descent, race, ethnicity, political organization, supernatural beliefs, sex and gender, and globalization. This course ultimately aims to present a broad range of perspectives and practices of various cultural groups from across the globe.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- ANTH 1155 : INTRODUCTION TO LINGUISTIC ANTHROPOLOGY (3)

Pre- or corequisites: None
This is an introductory course which provides an overview of the discipline of Linguistic Anthropology. The course will discuss the implications of language within anthropology, as well as within the sciences and social sciences more generally. The course explores the core concepts and methods of linguistic anthropology, such as the basic structure of language, first and second language acquisition, bilingualism, and social and regional variations that are used to help students understand what it means to be human and the role of language in human societies.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- ANTH 1170 : HUMAN LIFE (3)

Corequisites: Students are encouraged, but not required, to enroll concurrently in 1170L.
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.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- ANTH 1211 : ARCHAEOLOGICAL METHOD AND THEORY (3)

Corequisites: 1211 L
This class explores different ways of studying and interpreting the past through a survey of archaeology's historical, theoretical, and methodological development. If you are interested in archaeology as a career (or even just trying out an archaeological field school), this course is critical: it will provide you with the basic tools for conducting archaeological research and with an understanding of the background of the discipline. For this reason, this course is required for Anthropology majors with an Archaeology concentration. Even if you know you don't want to be an archaeologist, though, this class may interest you. Have you ever wondered how archaeologists know what they know about the? Are you skeptical about some archaeological claims? Have you ever read a statement about the past and thought, "is this really true?" This class will provide you with the skills, both conceptual and practical, to answer those questions.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- ANTH 1211L : ARCHAEOLOGICAL METHOD AND LABORATORY (1)

Corequisites: 1211.
Introduction to archaeological method and theory. Labs provide hands-on experience with methods of analyzing archaeological remains.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- ANTH 1996 : TOPICS IN CURRENT ANTHROPOLOGY (1-6, no limit $\Delta$ [3, no limit $\Delta$ ])
- ANTH 2175 : WORLD ARCHAEOLOGY (3)

Pre- or corequisites: 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 2190C : FORENSIC ANTHROPOLOGY (3)

Pre- or corequisites: 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.

- ANTH 2996 : TOPICS (1-6, no limit $\Delta$ )


## ARCH - ARCHITECTURE

- ARCH 1120 : INTRODUCTION TO ARCHITECTURE (3)

Pre- or corequisites: None
This course provides students the tools and vocabulary to analyze, interpret and discuss the built environment from the social, historical, perceptual and technical determinants. Students are introduced to elements, principles, and theories of architecture through their social, historical, and technical determinants. The course seeks to lay a foundation in architectural studies, including introducing students to fundamental vocabulary and concepts.

- Meets New Mexico General Education Curriculum Area 7: Arts and Design.
- ARCH 1125 : DESIGN FUNDAMENTALS (3)

Pre- or corequisites: None
Introduces fundamental principles and processes of two-, three-, and four-dimensional design. Design aesthetics, perception, technique, composition, evaluation of materials and methods, practicing design methodologies, exploring design principles and theories, and graphic authorship are explored through various types of assignments.

## ARSC - ARTS AND SCIENCES

- ARSC 198 : FRESHMAN SEMINAR TOPICS (1-3 to a maximum of $6 \Delta$ [3])

Pre- or corequisites: None
Restriction: freshman standing
Variable content in an academic discipline. Through study of topic, develops academic skills including scholarship, research, comprehension, analysis, synthesis, evaluation, application, critical thinking, and communication of ideas. Most sections require coregistration in a specified "linked" course.

## ARTH - ART HISTORY

- ARTH 1120 : INTRODUCTION TO ART (3)

Pre- or corequisites: None
Lab fee
In this class, students will be introduced to the nature, vocabulary, media and history of the visual arts, illustrated by examples drawn from many cultures, both Western and non-Western and across many centuries. We will begin with a general overview of the subject, including basic concepts and themes that shed light on the continuity of the artistic enterprise across the span of human experience. We will study the visual elements from which art is made, including how artists use these elements and how the artists' use of visual elements affects our experience of looking at art. We will examine both twodimensional and three-dimensional media including drawing, painting, printmaking, camera and computer arts, graphic design, sculpture, installation, crafts and architecture. Selected works will be
examined in context, including the history of the time and place in which they were created, as well as their function, patronage, and the character and intent of individual artists.

- Meets New Mexico General Education Curriculum Area 7: Arts and Design.
- ARTH 1996 : TOPICS (1-6, no limit $\Delta$ )
- ARTH 2110 : HISTORY OF ART I (3)


## Pre- or corequisites: None

Lab fee
This survey course explores the art and architecture of ancient pre-historic cultures through the end of the fourteenth century. While focused primarily on the art of the Western civilizations, this course will also provide insights into the works of other major cultures in order to provide alternate views of art and history. Emphasis will be placed on the relationship of artworks to political, social, spiritual, intellectual, and cultural movements that affect and are affected by their creation and development.

- Meets New Mexico General Education Curriculum Area 7: Arts and Design.
- ARTH 2120 : HISTORY OF ART II (3)

Pre- or corequisites: None
$\underline{\text { Lab fee }}$
This survey course will explore the architecture, sculpture, ceramics, paintings, drawings, and glass objects from the 14th century to the modern era. While focused primarily on the art of the Western civilizations, this course will also provide insights into the works of other major cultures in order to provide alternate views of art and history. Emphasis will be placed on the relationship of artworks to political, social, spiritual, intellectual, and cultural movements that affect and are affected by their creation and development.

- Meets New Mexico General Education Curriculum Area 7: Arts and Design.
- ARTH 2130 : MODERN ART (3)

Pre- or corequisites: None
Lab fee
This course is an overview of European and American art and architecture during the Modern era. Students will analyze the various movements in art as they relate to the historical settings in which the works were created. Emphasis will be placed on the relationship of artworks to political, social, spiritual, intellectual and cultural movements as they affected and were affected by their creation and development.

- ARTH 2245 : HISTORY OF PHOTOGRAPHY (3)

Pre- or corequisites: None
$\underline{\text { Lab fee }}$
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.

- ARTH 252 : CONTEMPORARY ART AND NEW MEDIA (3)

Pre- or corequisites: None
$\underline{\text { Lab fee }}$
This course surveys the roots and evolution of what is now regarded as New Media and Contemporary Art, those pioneering new forms and technologies that often blur the boundaries between art, science, and technology.

## - ARTH 2996 : TOPICS (1-6, no limit $\Delta$ )

## ARTS - ART STUDIO

- ARTS 1220: ART PRACTICES I (3)

Pre- or corequisites: None
This course introduces the exploration of processes, ideas, and diverse media of visual arts. It addresses the thematic concepts that are central to the nature of art making today, with emphasis given to issues of LIGHT, FRAME, and MARK while developing an understanding of the elements and principles of design.

- Meets New Mexico General Education Curriculum Area 7: Arts and Design.
- ARTS 1230 : ART PRACTICES II (3)

Prerequisites: ARTS 1220

## Lab Fee

This course introduces the exploration of processes, ideas, and diverse media of visual arts. It addresses the thematic concepts that are central to the nature of art making today, with emphasis given to issues of MOTIVE and CHANGE while developing concepts, techniques, and processes involved in working in the third dimension.

- ARTS 1310 : INTRODUCTION TO CERAMICS (3)

Pre- or corequisites: None
$\underline{\text { Lab fee }}$
This course introduces the technical processes and conceptual concerns of working with ceramic material. Various methods of forming functional and expressive works out of clay are explored. Methods used include hand building and throwing, basic clay bodies, slip and glaze, and atmospheric firing.

- Meets New Mexico General Education Curriculum Area 7: Arts and Design.
- ARTS 1320 : CERAMICS I (3 to a maximum of 6)

Prerequisites: ARTS 1310
Lab Fee
An introduction to the medium of clay incorporating hand building and wheel throwing to introduce the student to both the sculptural and utilitarian uses of clay. The student will also be introduced to a variety of glazing and firing techniques.

- ARTS 141 : INTRODUCTION TO ART AND ECOLOGY (3)

Pre- or corequisites: None
This course introduces the student to three basic skills of an ecological art practice: research, making, and an immersion in ecological systems through poetic thinking, subversive action, and creative fabrication.

- ARTS 1410 : INTRODUCTION TO PHOTOGRAPHY (3)

Pre- or corequisites: None
Lab fee
This course introduces the making of photographic images from a broad viewpoint to consider both as an art practice and as a cultural practice. The course covers technical information on camera use and functionality, composition and visual design, digital workflow and editing, professional functions of manipulating and enhancing images, and printing correctly and effectively.

- Meets New Mexico General Education Curriculum Area 7: Arts and Design.
- ARTS 1510 : INTRODUCTION TO ELECTRONIC ARTS (3)

Pre- or corequisites: None

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.

- Meets New Mexico General Education Curriculum Area 7: Arts and Design.
- ARTS 1610 : DRAWING I (3)

Pre- or corequisites: None
Lab fee
This course introduces the basic principles, materials, and skills of observational drawing. Emphasis is placed on rendering a 3-D subject on a 2-D surface with visual accuracy. Other topics include historical and contemporary references as well as an investigation of linear perspective, line, value, shape, space and composition.

- Meets New Mexico General Education Curriculum Area 7: Arts and Design.
- ARTS 1630 : PAINTING I (3)

Prerequisites: ARTS 1610
Lab fee
This course introduces the tradition of painting as a medium for artistic expression. Students will investigate materials, tools, techniques, history and concepts of painting. Emphasis is placed on developing descriptive and perceptual skills, color theory, and composition.

- Meets New Mexico General Education Curriculum Area 7: Arts and Design.
- ARTS 1710 : INTRODUCTION TO PRINTMAKING (3)

Prerequisites: ARTS 1610

## Lab Fee

This course provides direct experience of exploring basic printmaking processes, including relief, intaglio, and monoprint processes, as well as the investigation of materials/media, tools, techniques, history, and concepts of printmaking. Emphasis is given to solving problems through thematic development while producing a portfolio of prints.

- Meets New Mexico General Education Curriculum Area 7: Arts and Design.
- ARTS 1810 : JEWELRY AND SMALL METAL CONSTRUCTION I (3)

Pre- or corequisites: None
Lab Fee
This course introduces the basic techniques, materials, and tools traditionally used in the creation of jewelry and/or small-scale sculptural objects.
Meets New Mexico General Education Curriculum Area 7: Arts and Design.

- ARTS 1830 : SHOP FOUNDATION (2)

Pre- or corequisites: None
Lab Fee
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)

Prerequisites: ARTS 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 1996 : TOPICS (1-6, no limit $\Delta$ )

- ARTS 2420 : VISUALIZING IDEAS (3)

Prerequisites: ARTS 1410
Lab fee
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.

- ARTS 2522 : DIGITAL IMAGING TECHNIQUES (3)

Prerequisites: ARTS 2420
This course is an introduction to the artistic possibilities of digital compositing and other lens based digital techniques. In this course you will learn to use Adobe's Photoshop to generate digital images both for electronic output and for making prints. Over the course of the semester we will be focusing on creating five projects expressing your personal artistic vision. The best projects will be the ones in which the technical issues of photography, particularly digital compositing, are used to further the artist's concept. In other words, make the projects your own, use the techniques to explore ideas and images you care about. Don't just fulfill the assignment. Most importantly, have fun.

- ARTS 2523 : VIDEO ART I (3)

Prerequisites: ARTS 1510
This studio class is an in-depth introduction to video as an art form; the focus will include theory, history and practice of video art as an extension of visual art and as a time-based medium. Video Art's roots lie in consumer technology, TV, cultural, political and avant-garde film history. This time and light based medium, has a relatively short history and encompasses technological (and scientific) developments, cultural movements and has recently become a ubiquitous art practice. Set up as an online research laboratory, the class will help students to further develop their personal video work while experimenting with various styles and formats of video art. The equipment and demonstrations explored in the class are within a context defined by the history, aesthetics, and theory of video art practice. The emphasis of this class is on the student finding their own personal voice, and incorporating an innovative approach to their video work. Students are also expected to achieve a level of technical competence and confidence needed to undertake more ambitious and sophisticated work. Current and significant contemporary video works and critical writings will be viewed, read and discussed in online forums. This class aims to challenge notions of what video art is, and can be. Students are expected to think outside the box and try new approaches to this time-based media. Students will learn to seek out new audiences and create unique methods of presenting video online.

- ARTS 2610 : DRAWING II (3)

Prerequisites: ARTS 1610
Lab fee
This course introduces color and colored media as an element of composition while emphasizing descriptive and perceptual drawing skills and conceptual approaches to contemporary drawing.

- ARTS 2630 : PAINTING II (3, may be repeated once $\Delta$ )

Prerequisites: ARTS 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-ofclass assignments, library research or museum/gallery attendance, written responses, and critiques.

- ARTS 2810 : JEWELRY AND SMALL METAL CONSTRUCTION II (3)

Prerequisites: ARTS 1810
Lab Fee
Fabrication skills are further developed and refined while additional advanced fabrication methods are introduced. Emphasis is placed on developing a deeper understanding of form and content as it relates to creating on an intimate scale.

- ARTS 2892 : SOUND ART I (3)

Prerequisites: ARTS 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 (1-6, no limit $\Delta$ )

Pre- or corequisites: None
Lab fee
Topics may vary

## ASTR - ASTRONOMY

- ASTR 1115 : INTRODUCTION TO ASTRONOMY (3)

Pre- or corequisites: None
This course surveys observations, theories, and methods of modern astronomy. The course is predominantly for non-science majors, aiming to provide a conceptual understanding of the universe and the basic physics that governs it. Due to the broad coverage of this course, the specific topics and concepts treated may vary. Commonly presented subjects include the general movements of the sky and history of astronomy, followed by an introduction to basic physics concepts like Newton's and Kepler's laws of motion. The course may also provide modern details and facts about celestial bodies in our solar system, as well as differentiation between them: Terrestrial and Jovian planets, exoplanets, the practical meaning of "dwarf planets", asteroids, comets, and Kuiper Belt and Trans-Neptunian Objects. Beyond this we may study stars and galaxies, star clusters, nebulae, black holes, clusters of galaxies and dark matter. Finally, we may study cosmology, the structure and history of the universe.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- ASTR 1115L : INTRODUCTION TO ASTRONOMY LABORATORY (1)

Pre- or corequisites: ASTR 1115
Includes hands-on exercises that work to reinforce concepts covered in the lecture, and may include additional components that introduce students to the night sky. Two hours lab.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- ASTR 1996 : TOPICS (1-6, no limit $\Delta$ [3, may be repeated three times $\Delta]$ )
- ASTR 2110 : GENERAL ASTRONOMY I (3)

Prerequisite: MATH 1230 or MATH 1250 or MATH 1512
Pre- or corequisites: PHYS 1230 or PHYS 1310
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: ASTR 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 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 2115L : GENERAL ASTRONOMY II LABORATORY (1)

Pre- or corequisite: ASTR 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.

- ASTR 2996 : TOPICS (1-6, no limit $\Delta$ )


## BCIS - FUNDAMENTAL OF INFORMATION LITERACY AND SYSTEMS

- BCIS 1110 : FUNDAMENTAL OF INFORMATION LITERACY AND SYSTEMS (3)

Prerequisite: MATH 1215 or (MATH 1215X and MATH 1215 Y and MATH 1215Z) or MATH 1220 or MATH 1230 or MATH 1240 or MATH 1430 or MATH 1440 or MATH 1512 or MATH 1522
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.

## BIOL - BIOLOGY

- BIOL 1110 : GENERAL BIOLOGY (3)

Pre- or corequisites: None
This course introduces non-science majors to basic biological concepts including, but not limited to, the properties of life, biochemistry, cell biology, molecular biology, evolution, biodiversity, and ecology. Three lectures. Credit for both this course and BIOL 1140 may not be applied toward a degree program. Three lectures.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- BIOL 1110L : GENERAL BIOLOGY LABORATORY (1)

Pre- or corequisite: BIOL 1110
This laboratory course for non-science majors compliments the concepts covered in the associated general biology lecture course. Students will learn quantitative skills involved in scientific measurement and data analysis. Students will also perform experiments related to topics such as biochemistry, cell structure and function, molecular biology, evolution, taxonomic classification and phylogeny, biodiversity, and ecology. One 3-hour lab per week including plant and animal diversity, techniques and investigation of current issues.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- BIOL 1140 : BIOLOGY FOR HEALTH SCIENCES (3)

Pre- or corequisites: None
This introductory biology course for students interested in health science careers focuses on the concepts
of chemistry, cell biology, metabolism, genetics, and regulation of gene expression. Not accepted toward the Biology major. Credit for both this course and BIOL 1110 may not be applied toward a degree program.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- BIOL 1140L : BIOLOGY FOR HEALTH-RELATED SCIENCES LABORATORY (1) Pre- or corequisite: BIOL 1140
This course is a laboratory that complements the concepts learned in the theory course. Students will learn skills involved in scientific measurement, microscopy, and mathematical analysis. Students will also perform experiments and data analysis related to cell structure and function, chemistry, enzyme activity, and genetics.
- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- BIOL 1150 : BIODIVERSITY (3)

Pre- or corequisites: None
Biodiversity is the variety of life on earth. There are 2-10 million species on earth, but this number surely is vastly underestimated. Moreover, $99 \%$ of all species that ever existed are extinct. This course provides a broad survey of biodiversity-past, present, and future-with an emphasis on major groups in the tree of life (e.g., insects, plants, vertebrates, fungi, bacteria, etc.) and how humans interact with earth's biodiversity. We will explore biodiversity as it relates to earth history, mass extinctions, conservation, economics, ecology, evolution, and human society. We will also explore ways in which we categorize biodiversity (taxonomy and systematics) and catalog it for study (museums).

- BIOL 1996 : TOPICS (1-6, no limit $\Delta$ )
- BIOL 2110C : PRINCIPLES OF BIOLOGY: CELLULAR AND MOLECULAR LECTURE AND LABORATORY (4)
Prerequisite: (CHEM 1215 or CHEM 1217) and CHEM 1215L
This course introduces students to major topics in general biology. This course focuses on the principles of structure and function of living things at the molecular, cellular and organismic levels of organization. Major topics included are introduction to the scientific process, chemistry of cells, organization of cells, cellular respiration, photosynthesis, cell division, DNA replication, transcription, and translation. Three lectures, one discussion section.
- 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. Three lectures.

- 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: BIOL 2110
This course is the second 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 specific cellular, tissue, and organ structure and physiology, and organ system structure and function; specifically the endocrine, cardiovascular, respiratory, urinary, and reproductive systems. Additionally, an analysis of these concepts is included: fluid and electrolyte balance, pregnancy, growth and development from zygote to newborn, and heredity. Three lectures.

- BIOL 2225L : HUMAN ANATOMY AND PHYSIOLOGY II LABORATORY (1)

Pre- or corequisite: BIOL 2225
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.

- BIOL 2305 : MICROBIOLOGY FOR HEALTH SCIENCES (4)

Prerequisite: ((BIOL 1140 and 1140L) or 2110C) and (CHEM 1120C or (CHEM 1215 and CHEM 1215L)).
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 $* * 351 / * * 352 \mathrm{~L}$ may not be applied toward a degree program.

- BIOL 2410C. Principles of Biology: Genetics Lecture and Laboratory. (4)

Prerequisite: 2110 C 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. Three lectures, 1 discussion section.

- BIOL 2996 : TOPICS (1-6, no limit $\Delta$ )

Topics may vary

## BSTC - BUSINESS TECHNOLOGIES

- BSTC 111. Intro E-Commerce (3)

E-commerce concepts ranging from varieties of e-commerce to secure business transactions over the web. How to market a product over the web, basic business concepts of selling, and understanding the evolution of e-commerce.

- BSTC 175 : PROFESSIONAL READINESS (1)

Pre- or corequisites: None
This course engages students in self-reflection and work place skill enhancement, including workplace ethics, working with teams, academic success, self-advocacy and leadership development. This course will help students to develop verbal and nonverbal communication skills, project development and reporting, and conflict management skills by working independently and with teams to solve everyday workplace issues.

- BSTC 204. Human Relations in Business (3)

This courses looks at the relationships between employees and management addressing such things as training, conflict resolution and workplace culture.

- BSTC 193 : TOPICS (1-3)
- BSTC 293 : TOPICS (1-3)
- BSTC 299 - Cooperative Work Experience (3)

Cooperative Work Experience Education is an important component of the education and training that students receive at UNM-Taos. BSTC 299 helps students apply their classroom-based learning in an actual work environment. These courses provide experiential learning activities to strengthen student learning and reinforce the student's effective work habits, attitudes, and career awareness, thereby enhancing the student's marketable skills.

## BUSA - BUSINESS ADMINISTRATION

- BUSA 1110 : INTRODUCTION TO BUSINESS (3)

Pre- or corequisites: None
Fundamental concepts and terminology of business including areas such as management, marketing, accounting, economics, personnel, and finance; and the global environment in which they operate.

- BUSA 1996 : SPECIAL TOPICS (3, may be repeated once 4 )

Restriction: permission of instructor.
Selected offering of topics not represented in the regular curriculum.

- BUSA 2996 : TOPICS (1-6, no limit $\Delta$ )


## CADT - COMPUTER-AIDED DESIGN TECHNOLOGY

- CADT 150. Introduction to Computer Aided Drafting. (3)

This course is designed for students interested in developing computer-aided drafting skills. It consists of both lecture and system operation assignments. Lecture/lab: 3 hours. Restriction: permission of instructor.

- CADT 171 : COMPUTER MODELING AND 3D PRINTING (4)

Pre- or corequisites: None
3-D printing technology is currently used in architecture, industrial design, the automotive industry, aerospace, the military, engineering, the dental and medical industries, biotechnology, jewelry, eyewear, education, and many other fields. In this introductory course students will learn how to both operate 3Dimensional software on a computer and to fabricate actual simple and complex objects in the computer lab. Students will have the opportunity to work on 3-D printing machines that use a variety of contemporary media including PLA and Carbon Fiber. Students will start with class assignments and have time to design and fabricate custom projects. Additive and Subtractive technologies will be taught in this class. There will be daily discussions and lectures on 3-D fabrication career opportunities.

- CADT 191 : INTRO 3D PRINTING (4)

Pre- or corequisites: None
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.

- CADT 294 : 3D PRINTING PROJECT (4)

CADT 294 is an intermediate lab class where students can design and fabricate their own custom 3-D Objects using the UNM-Taos Computer lab equipment and guided by the instructor. This will be a $100 \%$ hands-on design and fabrication class. Students will be expected to have a basic understanding of the 3-Printing and Design skillsets. Instructor approval suggested.

## CART - CULINARY ARTS

- CART 101 : INTRODUCTION TO CULINARY ARTS (3)

Pre- or corequisites: None
$\underline{\text { Lab fee }}$
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)

Pre- or corequisites: None

## $\underline{\text { Lab fee }}$

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 entrées.

- CART 103 : INTERNATIONAL CUISINE (3)

Pre- or corequisites: 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 106 : SERVSAFE FOOD HANDLER TRAINING (1)

Pre- or corequisites: None
Lab fee
The Food Handler course is a short version of the ServSafe Manager Training course. It covers the basics of how to serve food safely using sanitation procedures and skills. It is meant for beginning food servers and food service personnel.

- CART 108 : SERVSAFE (1)

Pre- or corequisites: None
Lab fee
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
$\underline{\text { Lab fee }}$
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, workstudy class. It will provide the student the opportunity to practice real world techniques in the culinary arts profession.

- CART 120 : NUEVO LATINO CUISINE (3)

Pre- or corequisites: None
Lab fee
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 123 : COOKING FOR HEALTH, DIET, AND WELLNESS (3)

Pre- or corequisites: None
Lab fee
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 124 : ASIAN CUISINE (3)

Exploration of the cuisine of Asian countries including, China, Japan, Thailand, Indonesia and Vietnam. There will be strong emphasis on the specific ingredients and techniques used in each culture as well as timing and presentation. 3 Lecture hours.

- CART 128 : SEAFOOD IN TAOS (3)

Pre- or corequisites: None
Lab fee
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 129 : PROFESSIONAL BAKING (3)

Professional Baking provides and builds basic baking and culinary skills needed to produce baked products. It offers an introduction to baking and culinary arts terminology and principles including food safety and sanitation.

- CART 150 : INTRODUCTION TO PASTRIES (3)

Pre- or corequisites: None
Lab fee
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 156 : FANCY CAKE DECORATION (3)

Pre- or corequisites: None
$\underline{\text { Lab fee }}$
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 160 : THE ART OF FRUIT AND VEGETABLE CARVING (3)

This course will be an introduction to the culinary art of fruit carving, giving students the basic techniques and tips to creating fruit carvings to enhance their food.

- CART 293 : TOPICS: CULINARY ARTS (1-3)

Prerequisite: None Topics may vary.
CCST - CHICANA AND CHICANO STUDIES

- CCST 1110 : INTRODUCTION TO COMPARATIVE GLOBAL AND ETHNIC SOCIETIES (3)

Pre- or corequisites: None
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)

Pre- or corequisites: None

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 $\Delta$ )
- CCST 2110 : INTRODUCTION TO CHICANA AND CHICANO STUDIES (3)

Pre- or corequisites: None
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 $\Delta$ )


## CDL - COMMERCIAL DRIVER'S LICENSE

- CDL 110 : CDL A (3)

Corequisites: CDL 111, 120, 121, 210
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)

Corequisites: CDL 110, 120, 121, 210
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)

Corequisites: CDL 110, 111, 121, 210
Yard skills focuses developing the skills needed to successfully maneuver a tractor trailer.

- CDL 121 : ENDORSEMENT TRAINING (3)

Corequisites: CDL 110, 111, 120, 210
Prepares students to acquire endorsements such as Hazardous materials, tankers and doubles and triples.

- CDL 210 : YARD SKILLS II (3)

Corequisites: CDL 110, 111, 120, 121
Prepares students for their pre-trip inspection, air brake inspection, and will cover braking systems.

## CHEM - CHEMISTRY

- CHEM 1105 : PREPARATION FOR COLLEGE CHEMISTRY (2)


## Pre- or corequisites: None

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. Offered on a CR/NC basis only.

- CHEM 1106 : FOUNDATIONS OF CHEMISTRY (3)

Pre- or corequisites: None
A unique preparatory course for CHEM 1215 and your subsequent chemistry courses. It has a dual purpose; firstly, to help you obtain a solid foundation in the chemical concepts that are essential to your future chemistry and science classes, and secondly to optimize your set of learning skills to help you learn more efficiently, demonstrate your knowledge and succeed in your future fast-paced high-level science courses.

- CHEM 1110C : CHEMISTRY IN OUR COMMUNITY LECTURE AND LABORATORY

Pre- or corequisites: None
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 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 $\geq 22$ or SAT Math Section $\geq 540$.
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. Three lectures, 3 hours demo lab/recitation. 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 $\geq 25$ or SAT Math Section $\geq 590$ Pre- or Corequisite: CHEM 1215L
This course is intended to serve as an introduction to general chemistry for students enrolled in science, engineering, and certain pre-professional programs. Students will be introduced to several fundamental concepts, including mole, concentration, heat, atomic and molecular structure, periodicity, bonding, physical states, stoichiometry, and reactions. Credit for both this course and CHEM 1120C may not be applied toward a degree program.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- CHEM 1215L : GENERAL CHEMISTRY I FOR STEM MAJORS LABORATORY (1)

Prerequisite: ((1105 or ACT Math $\geq 22$ or SAT Math Section $\geq 540)$ and ALEKSl $\geq 50 \%$ ) or 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 $\geq 25$ or SAT Math Section $\geq 590$
Pre- or corequisite: CHEM 1215 or 1217
The first-semester laboratory course designed to complement the theory and concepts presented in lecture. The laboratory component will introduce students to techniques for obtaining and analyzing experimental observations pertaining to chemistry using diverse methods and equipment.

- 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 $\geq 28$ or SAT Math Section $\geq 660$ As the first of a two-semester sequence, this course teaches fundamental concepts in chemistry, including the electronic structure of atoms, chemical periodicity, nature of chemical bonds, molecular structure, the three phases of matter, etc. In addition, the application of these concepts to various chemical sub-disciplines, such as organic chemistry, biochemistry, and materials chemistry. Designed for majors in chemical sciences and engineering, it is assumed that the students are familiar with college
algebra, chemical nomenclature, stoichiometry, and scientific measurements. Three lectures per week. Credit for both this course and CHEM 1120C may not be applied toward a degree program.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- CHEM 1225 : GENERAL CHEMISTRY II FOR STEM MAJORS (3)

Pre- or corequisite: CHEM 1225L
Prerequisite: ((1215 or 1217) and $1215 L$ ) or $A L E K S 2 \geq 50 \%$. Pre- or corequisite: $1225 L$
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: ((CHEM 1215 or 1217) and 1215L) or ALEKS $2 \geq 50 \%$
Pre- or corequisite: CHEM 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: (CHEM 1215 or 1217) and 1215L
Pre- or corequisite: CHEM 1225L
As the second of a two-semester sequence, this course teaches fundamental concepts in chemistry, including solutions, equilibria, electrochemistry, thermodynamics and kinetics. Designed for majors in chemical sciences and engineering, it is assumed that the students are familiar with college algebra, chemical nomenclature, stoichiometry, and scientific measurements. Three lectures per week. Credit for both this course and CHEM 1225 may not be applied toward a degree program.

Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

- CHEM 1996 : TOPICS (1-6, no limit $\Delta$ )
- CHEM 2120 : INTEGRATED ORGANIC CHEMISTRY AND BIOCHEMISTRY (4) Prerequisite: CHEM 1120 or 1215
The second of a two-semester sequence of laboratory courses designed to complement the theory and concepts presented in lecture. The laboratory component will introduce students to techniques for obtaining and analyzing experimental observations pertaining to chemistry using diverse methods and equipment. Credit for both this course and CHEM **301 may not be applied toward a degree program.
- CHEM 2310C : QUANTITATIVE ANALYSIS LECTURE AND LABORATORY (4)

Prerequisite: (CHEM 1225 or 132) and $1225 L$
Quantitative analysis is a subdiscipline within analytical chemistry which deals with the identification and assay of a material or its components. Students will learn how chemical characterization involves chemical reactivity, physical measurement, and data interpretation with an emphasis on solution equilibria and electrochemistry. The study of precise and reliable chemical characterization is fundamental to further study and practice in chemistry, biology, medicine, geology, chemical engineering, and many other related fields. The understanding of the methods and limitations of chemical characterization can aid in making informed judgments on a large variety of social and political issues. This course is designed to introduce you to techniques of quantitative analysis and complement the theory and concepts presented in lecture. Students will obtain reproducible quantitative laboratory data using classical (volumetric, gravimetric) and simple instrumental (potentiometric,
spectrophotometric, chromatographic) methods, as well as analyze and interpret laboratory data using standard statistical and validation approaches. Three lectures, 4 hours lab.

## CJUS - CRIMINAL JUSTICE

- CJUS 1110 : INTRODUCTION TO CRIMINAL JUSTICE (3)

Pre- or corequisites: 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)

Pre- or corequisites: 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)

Pre- or corequisites: 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)

Pre- or corequisites: 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 1410 : LAW

Pre- or corequisites: None
Criminal procedure from apprehension to conviction: arrest, extradition, trial procedures, appeal, and punishment.

- CJUS 2120 : CRIMINAL COURTS AND PROCEDURES (3)

Pre- or corequisites: 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)

Pre- or corequisites: None
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)

Pre- or corequisites: None
Study of the criminal investigation process which includes crime scene management, evidentiary concerns, sources of information, and interview concepts.

- CJUS 2150 : CORRECTIONS SYSTEM (3)

Pre- or corequisites: 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)

Pre- or corequisites: None
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 2410. Probation, Parole and Community Corrections. (3).

A survey and analysis of probation, parole, other community reintegration procedures, halfway houses, community treatment centers, volunteer programs and graduated release. Special emphasis is placed upon the functions, possibilities and problems of community-based programs.

- CJUS 2225 : INTRODUCTION TO CORRECTIONS (3)

Pre- or corequisites: 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.

## CLST - CLASSICS

- CLST 1110 : GREEK MYTHOLOGY (3)

Pre- or corequisites: None
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)

Pre- or corequisites: None
An interdisciplinary introduction to ancient Greece. Lectures on Greek art, history, literature and philosophy.

- CLST 2120 : ROMAN CIVILIZATION (3)

Pre- or corequisites: None
An interdisciplinary introduction to ancient Rome. Lectures on Roman literature, history, art and philosophy.

## CNST - CONSTRUCTION TECHNOLOGIES

- CNST 101 : LAYOUT \& FRAMING (3)

Pre- or corequisites: None
Lab fee
Students will learn layout, setting joists, and both wall and roof framing. Students are taught the difference between various insulation, for example, R valves and faced and un-faced insulation.

- CNST 103 : EXTERIOR FINISHING (3)

Pre- or corequisites: 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 104 : NCCER CORE (3)

Required introduction to the National Center for Construction Education and Research for certification.

Topics studied include basic math, communications, prints, methods, and ethics. Students demonstrate skills level through laboratory assignments.

- CNST 105 : INTERIOR FINISHING (3)

Prerequisite: None
$\underline{\text { Lab fee }}$
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 106 : CABINET BUILDING (3)

A study of cabinet making. Students will have the opportunity to make kitchen, bathroom and special cabinets. Includes construction methods of cabinet making as well as various finishing techniques. Counter top materials, such as formica, will be examined. Taught through classroom and lab experience.

- CNST 108: 3D CAD (3)

This is an introductory course in learning to create 3 Dimensional computer models of buildings using Google SketchUp software.

- CNST 109 : PLUMBING THEORY I (3)

Pre- or corequisites: None
$\underline{\text { Lab fee }}$
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)

Pre- or corequisites: None
$\underline{\text { Lab fee }}$
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 114 : SOLAR ADOBE (3)

Pre- or corequisites: None
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 116 : METAL SHOP (3)

Pre- or corequisites: None.
$\underline{\text { Lab fee }}$
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)

Pre- or corequisites: 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)

Pre- or corequisites: 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.

- CNST 121 : ELECTRICAL WIRING (3)

This course is an introduction to the world of electricity and the field of Journeyman Electrician. The course content will be divided into the 3 main subject areas of: 1.) Basic Electric Theory; 2.) National Electric Code - NFPA-70; and 3.) Electrical System Fabrication and Installation.

- CNST 124 : SUSTAINABLE ENERGY (3)

Pre- or corequisites: None
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 127 : INTRO SOLAR TECHNOLOGY (3)

Pre- or corequisites: None
Intro to Solar Technology will cover solar photovoltaic (PV) 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 136 : SUSTAINABLE FOOD FARMING (3)

Pre- or corequisites: None
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 137 : ALTERNATE BUILDING AND CONSTRUCTION (3)

Students in this course will study in depth the materials and methods used in Alternative Construction processes that are not typically found in the generic building codes used throughout the modern world.

- CNST 174 : DESIGN FOR GREEN BUILDING (3)

This Green Building course provides a broad survey of construction materials and methods while evaluating for aspects of sustainability. Students will explore topics such as Climate change, Renewable energy, Agriculture, Materials science, Life cycle costs, Ecological footprints, and embodied energy. This course is a study of housing that is informed by the contrast between Regenerative design and "Conventional" building. We will study the roots of shelter back to cave dwelling times and explore the possibilities for the future with an introduction to current best practices like the Living Building Challenge that has been adopted by the state of Hawaii for all new Public-School buildings.

- CNST 175 : BLUEPRINT READING (3)

Pre- or corequisites: 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) Pre- or corequisites: None


## $\underline{\text { Lab fee }}$

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 295 : PRACTICUM (3)

Restriction: permission of Program Coordinator
An individualized course of study within the psychomotor domain.

- CNST 299 : CO-OP EDUCATION (3)

Pre- or corequisites: None
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.

## COMM - COMMUNICATION

- COMM 1115 : INTRODUCTION TO COMMUNICATION (3)


## Pre- or corequisites: None

This survey course introduces the principles of communication in the areas of interpersonal, intercultural, small group, organizational, public speaking, and mass and social media. Two hours lecture, 1-hour lab.

- COMM 1130 : PUBLIC SPEAKING (3)

Pre- or corequisites: None
This course introduces the theory and fundamental principles of public speaking, emphasizing audience analysis, reasoning, the use of evidence, and effective delivery. Students will study principles of communication theory and rhetoric and apply them in the analysis, preparation and presentation of speeches, including informative, persuasive, and impromptu speeches.

- Meets New Mexico General Education Curriculum Area 1: Communication.
- COMM 1140 : INTRODUCTION TO MEDIA WRITING. (3)

Prerequisite: ENGL 1120 or ACT English $\geq 29$ or SAT Evidence-Based Reading and Writing $\geq 700$ Pre- or corequisite: MATH 1130 or 1220 or 1240 or 1250 or 1350 or 1430 or 1512 or 2118 or UHON 202
This course combines a theoretical foundation with practical applications. It provides an introduction to journalism, as well as an overview of the most common types of writing required in public relations, advertising and strategic communication.

- COMM 1145 : SEX, LIES, AND FAKE NEWS: HOW TO USE MEDIA WISELY (3)

Pre- or corequisites: None
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)

Pre- or corequisites: None
This course introduces students to the history, models, theories, concepts, and terminology of mass communication, focusing on various media and professions. The course will enable students to develop
media literacy skills to interpret mass communication and understand the effects of media on society and their lives.

- COMM 1155 : COMMUNICATIONS ACROSS CULTURES (3)

Pre- or corequisites: 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 1996 : TOPICS (1-6, no limit $\Delta$ )
- COMM 2120 : INTERPERSONAL COMMUICATION (3)

Pre- or corequisites: None
This course provides an introduction to the study of interpersonal communication. Students will examine the application of interpersonal communication in personal and professional relationships.

- Meets New Mexico General Education Curriculum Area 1: Communication.
- COMM 2130 : MEDIA THEORIES (3)

Pre- or corequisites: None
Introduces students to a variety of media theories and models. Focuses on the key issues in media theory, including the nature of mass media, influences on human behavior, and the media as reflector and creator of society.

- COMM 2135 : MEDIA ETHICS AND LAW (3)

Prerequisite: COMM 1140
Pre- or corequisite: MATH 1130 or 1220 or 1240 or 1250 or 1350 or 1430 or 1512 or 2118 or UHON 202
The material will introduce you to the history of ethics and sources of our American legal system. We will examine how the law and ethical action are chosen and evolve through resolution of a dilemma - a choice between countervailing interests. Foundational principles, expressed in our charter documents, carry through those areas of law which are most critical to media: We'll examine fundamentals of law, of First Amendment, libel, privacy, open government, copyright and commercial speech. Consequently, this course's content will be relevant in every other Communication course you take between now and your completion of your degree program.

- COMM 2140 : SMALL GROUP COMMUNICATION (3)

Pre- or corequisites: None
Explores the principles and practices of effective participation in small groups, with emphasis on critical thinking, problem solving, organizational skills, role theory, conflict resolution, and creative decisionmaking methods. It combines a theoretical foundation with practical application to help students better understand the dynamics of group communication in both professional and social contexts.

- COMM 2150 : COMMUNICATION FOR TEACHERS (3)

Pre- or corequisites: None
This course will investigate and critically evaluation the influence of identity, communication, and culture on instruction, learning, engagement, classroom community, and the teacher-student relationship.

- COMM 2185 : MULTIMEDIA AND VISUAL COMMUNICATION (3)

Prerequisite: MATH 1130 or MATH 1220 or 1240 or 1250 or 1350 or 1430 or 1512 or 2118 or UHON 202
Pre- or corequisite: COMM 2135
This course is an exploration of visual images in mass media. It emphasizes the visual world and
promotes visual literacy by helping students to decipher the language of pictures through studying history, technique and imagery. Students will work in the field and in the lab to create visual projects that communicate ideas and concepts clearly. This class will prepare students to work across technology platforms to produce publication quality multimedia stories and projects.

- COMM 2190 : WRITING AND EDITING FOR MULTIMEDIA JOURNALISM (3) Prerequisite: MATH 1130 or 1220 or 1240 or 1250 or 1350 or 1430 or 1512 or 2118 or UHON 202 Pre- or corequisite: COMM 2135
Continuation of COMM 1140. This course builds on the skills you have learned, focusing more deeply on the theory and practice of journalism in the digital age. Classes are in a lecture/discussion format, with emphasis on participation by students. We will practice strict adherence to deadlines, writing under pressure sometimes, rewriting, peer editing of stories, constructive criticism, coaching and teamwork. Students will hone skills in grammar, accuracy, attribution, interviews and story structure. We will also study what constitutes a compelling and well-reported, well-written news story - and the multimedia possibilities that go hand-in-hand with such stories.
- COMM 2245 : WEB DESIGN (3)

Pre- or corequisites: None
This course introduces web page and web design concepts, basic HTML coding skills progressing to the use of Dreamweaver to design a website. Students will gain practical experience in the production of an electronic information delivery product. This course assumes that you already have basic skills as a journalist, and will focus on helping you transfer your skills to the online format. Competency with personal computers required.

- COMM 2996 : TOPICS (1-6, no limit $\Delta$ )


## COMP - COMPARATIVE LITERATURE

- COMP 2222 : FAIRY AND FOLK TALES (3)

Pre- or corequisites: None
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.
- COMP 2240 : Cultures, Texts, Worlds (3)

Multi-disciplinary course explores how literature, film and media shape identity and belonging, emphasizing cross-cultural perspectives. Explores how cultural texts confer meaning and value on human experience, shape different communities, and forge links among individuals and groups.

- Meets New Mexico General Education Curriculum Area 5: Humanities.


## CS - COMPUTER SCIENCE

- CS 105L : INTRODUCTION TO COMPUTER PROGRAMMING (3)

Pre- or corequisites: None
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)
Pre- or corequisites: None
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 major in the School of Engineering.
- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- CS 150L : INTRODUCTION TO COMPUTER PROGRAMMING (3)

Pre- or corequisites: None
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) Pre- or corequisites: None
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: CS105L 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 251L : INTERMEDIATE PROGRAMMING (3)

Prerequisite: CS $152 L$ 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 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.

## CT - COMPUTER TECHNOLOGY

- CT 102 : INTRODUCTION TO MICROCOMPUTERS ON PC (3)

Pre- or corequisites: 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 document. 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)

Pre- or corequisites: 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: CT 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)

Pre- or corequisites: None
$\underline{\text { Lab fee }}$
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)

Pre- or corequisites: 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)

Pre- or corequisites: 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) Pre- or corequisites: None
Lab fee
This entry-level course is intended for the technician or draftsperson 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 113L : MULTI-MEDIA I (3)

Pre- or corequisites: 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)

Pre- or corequisites: 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)

Pre- or corequisites: None
$\underline{\text { Lab fee }}$
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 professionallooking result.

- CT 116L : FUNDAMENTALS OF GRAPHIC DESIGN (3)

Pre- or corequisites: 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)

Pre- or corequisites: None
$\underline{\text { Lab fee }}$
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)

Pre- or corequisites: None
$\underline{\text { Lab fee }}$
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)

Pre- or corequisites: None
Lab fee
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)

Pre- or corequisites: None
$\underline{\text { Lab fee }}$
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 175L : PLANNING AND DESIGNING WEBSITES (3)

Prerequisites CT 110 and 170
Corequisite: CT 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 192 : TOPICS (1-3)

Topics will vary.

- CT 193 : TOPICS (1-3)

Topics will vary.

- CT 195L : DIRECTED STUDIES/GRAPHIC DESIGN (3)

Pre- or corequisites: 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 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 216L : DIRECTED STUDIES/MULTIMEDIA (3)

Pre- or corequisites: None
Lab fee
This 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.

## DANC - DANCE

- DANC 1110 : DANCE APPRECIATION (3, may be repeated once $\Delta$ )

Pre- or corequisites: None
Course Fee
This course introduces the student to the diverse elements that make up the world of dance, including a broad historic overview, roles of the dancer, choreographer and audience, and the evolution of the major genres. Students will learn the fundamentals of dance technique, dance history, and a variety of dance aesthetics.

- Meets New Mexico General Education Curriculum Area 7: Arts and Design.
- DANC 1140 : FLAMENCO I (3, may be repeated twice $\Delta$ )

Pre- or corequisites: None
Course Fee
This course introduces the student to the art of flamenco and its cultural features and significance. Students will learn the fundamentals of this art form and introductory techniques and skills, which may include handwork, footwork, postures, and specific dances.

- DANC 1150 : MODERN DANCE I (3, may be repeated twice $\boldsymbol{\Delta}$ )

Pre- or corequisites: None
Course Fee
Modern dance techniques and styles. Students are introduced to proper warm-up techniques, body alignment, control and flexibility. Students work with various rhythms and combinations of movements. The course emphasizes dance technique and creative experience. The history, terminology and philosophy of modern dance are also discussed.

- DANC 1160 : JAZZ I (3, may be repeated twice $\Delta$ )

Pre- or corequisites: None
Course Fee
This course is for students with a basic knowledge of dance technique. They work to attain muscle control and strength as well as increased flexibility. Further awareness of proper body alignment for injury prevention is emphasized. Jazz choreography, style and terminology are taught at a secondary level.

- DANC 170 : HIP HOP I (3, may be repeated three times $\Delta$ )

Pre- or corequisites: None
Course Fee
An introduction to Hip Hop, its movement, style and culture.

- DANC 295 : SPECIAL TOPICS IN DANCE (3, may be repeated four times $\boldsymbol{\Delta}$ )

Pre- or corequisites: None
Course Fee
Lecture courses and workshops on various topics in dance.

## DMA - DIGITAL MEDIA ARTS

- DMA 102 : DIGITAL FOUNDATIONS (3)

Pre- or corequisites: None.
The Media Industry in New Mexico is booming! This course offers a "hands-on" introduction to many of the skills required to succeed as a media entrepreneur. This is the first course of a two-year Associates Degree in Digital Media Arts. This course is an introduction to a range of skills needed to succeed in the media industry. The course will guide students through the five stages of production enabling completion of a story idea from start to finish. Students in this course will work with brainstorms, scripts, storyboards, camera gear, lights, microphones and external drives, in a fully equipped adobe suite editing lab.

- DMA 120 : INTRODUCTION TO TV AND FILM PRODUCTION (3)

This is a comprehensive course that introduces students to the basics in producing short films and documentaries. Students will learn hands on by using and experimenting with equipment.

- DMA 125 : INTRODUCTION TO POST-PRODUCTION EDITING (3)

This is a comprehensive introduction to the basics of editing short films and documentaries. Students will work with post-production software like Final Cut X for editing.

- DMA 130 : CINEMATOGRAPHY (3)

Prerequisite: 120 and 125
Introduces students to the world of cinematography. Students will learn about different cameras and lighting, scene study, shooting and editing scenes and casting; all the techniques that comprise the making of motion pictures.

- DMA 135 : SHORT FILM PRODUCTION (3)

Prerequisite: 120 and 125
Students will learn the basics of pre-production to include lighting, casting, shooting and editing as it applies to short film production.

- DMA 145 : DUCMENTARY FILM PRODUCTION (3)

Students will learn the basics of documentary films and genres using scriptwriting, cameras and lighting, to shooting and editing as it applies to documentary film production.

- DMA 165 : INTRO DIGITAL MEDIA ARTS I PHOTOSHOP (3)

Pre- or corequisites: None
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 166 : DIGITAL MEDIA ARTS II: ILLUSTRATOR (3)

Prerequisite: DMA 101 and (CT125 or C T 122), (Previously CT 105LT or CT 120LT)
This course is an introduction to the computer as an image-making device using vector-imaging software (Adobe Illustrator). It includes the creation and manipulation of digital imagery derived from traditional graphic design, including typography and illustration graphics. Students will design logo art and other projects aimed for printed and screen display.

- DMA 193 : TOPICS (1-3)

Topics will vary.

- DMA 193L : TOPICS (1-3)

Topics will vary.

- DMA 220 : SOCIAL MEDIA MARKETING TOOLS (3)

Pre- or corequisites: None
This course will teach students how to create and maintain a social media presence for business.
Students will learn to use social media and content marketing to grow a business and engage with customers.

- DMA 270 : CAPSTONE: PORTFOLIO PRACTICUM (3)

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. Restriction: permission of instructor.

- DMA 293 : TOPICS (1-3)

Topics will vary.

## ECED - EARLY CHILDHOOD EDUCATION

## - ECED 1110 : CHILD GROWTH, DEVELOPMENT, AND LEARNING (3)

Pre- or corequisites: None
This basic course in the growth, development, and learning of young children, prenatal through age eight, provides students with the theoretical foundation for becoming competent early childhood professionals. The course includes knowledge of how young children grow, develop and learn. Major
theories of child development are integrated with all domains of development, including biologicalphysical, social, cultural, emotional, cognitive and language. The adult's role in supporting each child's growth, development and learning is emphasized.

- ECED 1115 : HEALTH, SAFETY, AND NUTRITION (2)

Pre- or corequisites: 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. It includes information for developing sound health and safety management procedures for indoor and outdoor learning environments for young children. The course examines the many scheduling factors that are important for children's total development, healthy nutrition, physical activity, and rest.

- ECED 1120 : GUIDING YOUNG CHILDREN (3)

Pre- or corequisites: None
This course explores various theories of child guidance and the practical applications of each. It provides developmentally appropriate methods for guiding children and effective strategies and suggestions for facilitating positive social interactions. Strategies for preventing challenging behaviors through the use of environment, routines and schedule will be presented Emphasis is placed on helping children become self- responsible, competent, independent, and cooperative learners and including families as part of the guidance approach.

- ECED 1125 : ASSESSMENT OF CHILDREN AND EVALUATION OF PROGRAMS I (3) Pre- or corequisites: None
This basic course familiarizes students with a variety of culturally appropriate assessment methods and instruments, including systematic observation of typically and non-typically developing children. The course addresses the development and use of formative and summative assessment and evaluation instruments to ensure comprehensive quality of the total environment for children, families, and the community. Students will develop skills for evaluating the assessment process and involving other teachers, professionals and families in the process.
- ECED 1130 : FAMILY AND COMMUNITY COLLABORATION (3)

Pre- or corequisites: None
This beginning course examines the involvement of families and communities from diverse cultural and linguistic backgrounds in early childhood programs. Ways to establish collaborative relationships with families in early childhood settings is discussed. Families' goals and desires for their children will be supported through culturally responsive strategies.

- ECED 2110 : PROFESSIONALISM (2)

Pre- or corequisites: 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. Basic principles of early childhood systems are explored. Multiple perspectives on early care and education are introduced. Professional responsibilities such as cultural responsiveness and reflective practice are examined.

- ECED 2115 : INTRODUCTION TO LANGUAGE, LITERACY AND READING (3)

Pre- or corequisites: None
This course is designed to prepare early childhood professionals for promoting children's emergent literacy and reading development. Through a developmental approach, the course addresses ways in which early childhood professionals can foster young children's oral language development, phonemic awareness, and literacy problem solving skills, fluency, vocabulary, and comprehension. This course provides the foundation for early childhood professionals to become knowledgeable about literacy development in young children. Instructional approaches and theory-based and research-based strategies
to support the emergent literacy and reading skills of native speakers and English language learners will be presented.

- ECED 2120 : CURRICULUM DEVELOPMENT THROUGH PLAY: BIRTH THROUGH AGE 4 (PREK) (3)
Co-requisite: 2121
The beginning curriculum course places play at the center of curriculum in developmentally appropriate early childhood programs. It addresses content that is relevant for children birth through age four in developmentally and culturally sensitive ways of integrating content into teaching and learning experiences. Information on adapting content areas to meet the needs of children with special needs and the development of IFSPs is included. Curriculum development in all areas, including literacy, numeracy, the arts, health, science, social skills, and adaptive learning for children, birth through age four, is emphasized.
- ECED 2121 : CURRICULUM DEVELOPMENT THROUGH PLAY: BIRTH THROUGH AGE 4 (PREK) PRACTICUM (2)
Prerequisite: 1110
Co-requisite: 2120
The field based component of this course will provide experiences that address curriculum content that is relevant for children birth through age four in developmentally and culturally sensitive ways of integrating content into teaching and learning experiences. Information on adapting content areas to meet the needs of children with special needs and the development of IFSPs is included. Curriculum development in all areas, including literacy, numeracy, the arts, health, science, social skills, and adaptive learning for children, birth through age four, is emphasized.
- ECED 2130 : CURRICULUM DEVELOPMENT AND IMPLEMENTATION: AGE 3 (PRE K) THROUGH GRADE 3 (3)
Corequisite: 2131
The field based component of this course will provide experiences that address curriculum content that is relevant for children birth through age four in developmentally and culturally sensitive ways of integrating content into teaching and learning experiences. Information on adapting content areas to meet the needs of children with special needs and the development of IFSPs is included. Curriculum development in all areas, including literacy, numeracy, the arts, health, science, social skills, and adaptive learning for children, birth through age four, is emphasized.
- ECED 2131 : CURRICULUM DEVELOPMENT AND IMPLEMENTATION: AGE 3 (PREK) THROUGH GRADE 3 PRACTICUM (2)
Prerequisite: 1110
Corequisite: 2130
The field-based component of this course will provide experiences that address developmentally appropriate curriculum content in early childhood programs, age 3 through third grade. Development and implementation of curriculum in all content areas, including literacy, numeracy, the arts, health and emotional wellness, science, motor and social skills is emphasized. Information on adapting content areas to meet the needs of children with special needs and the development of IEPs is included.
- ECED 2240 : INFANT TODDLER GROWTH AND DEVELOPMENT: PRENATAL TO AGE 3 (3)

Pre- or corequisites: None
Provides both basic knowledge of typically and atypically developing young children from the prenatal period to 36 months and a foundational understanding for the promotion of the health, well- being and development of all infants and toddlers within the context of family, community and cultural
environments. The course examines infancy and toddlerhood with an emphasis on the interrelationship of cognitive, physical, social and emotional development, mental health and early parent-child relationships.

## ECME - EARLY CHILDHOOD MULTICULTURAL EDUCATION <br> - ECME 193 : FOUNDATIONS/EARLY CARE (3)

Pre- or corequisites: 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.

## ECON - ECONOMICS

- ECON 1996 : TOPICS (1-6, no limit $\Delta$ )
- ECON 2110 : MACROECONOMIC PRINCIPLES (3)

Pre- or corequisites: None
Macroeconomics is the study of national and global economies. Topics include output, unemployment and inflation; and how they are affected by financial systems, fiscal and monetary policies. Prerequisite for most upper-division courses. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

- ECON 2120 : MICROECONOMICS PRINCIPLES (3)

Pre- or corequisites: None
This course will provide a broad overview of microeconomics. Microeconomics is the study of issues specific to households, firms, or industries with an emphasis on the role of markets. Topics discussed will include household and firm behavior, demand and supply, government intervention, market structures, and the efficient allocation of resources.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- ECON 2996 : TOPICS (1-6, no limit $\Delta$ )


## EDUC - EDUCATION

- EDUC 1120 : INTRODUCTION TO EDUCATION (3)

Pre- or corequisites: None
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)

Pre- or corequisites: None
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 (1-6, no limit $\Delta$ )
- EDUC 291 : PROBLEMS (1-3 to a maximum of $3 \Delta$ )
- EDUC 296 : INTERNSHIP (3-6 to a maximum of $\mathbf{1 2 \Delta}$ )


## - EDUC 2996 : TOPICS (1-6, no limit $\Delta$ )

## EMS -EMERGENCY MEDICINE

## - EMS 106 : EMERGENCY MEDICAL RESPONDER (4)

Pre- or corequisites: None
This 72-hour course is designed specifically for personnel who are first at the scene of an accident or emergency. This course offers a foundation for entry-level and advanced EMS courses.

- EMS 113 : EMT-BASIC (8)

Corequisite: 142
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)

Pre- or corequisites: None
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 142 : EMT-BASIC LAB (2)

Corequisite: EMS 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: EMS 113 and 142
Corequisite: 180
Lab Fee
Restriction: program permission.
Meets New Mexico requirements for EMT- Intermediate skills training, including intravenous fluid administration and pharmacology.

- EMS 151 : EMT-I CLINICAL AND FIELD EXPERIENCE (2)

Prerequisite: EMS 113 and 142
Corequisite: 143 and 180
Restriction: program permission.
Meets New Mexico requirements for EMT-Intermediate field and clinical training, including emergency department and prehospital experience.

- EMS 180 : EMT-INTERMEDIATE (5)

Prerequisite: EMS 113 and 142
Corequisite: 143
Restriction: program permission.
Meets New Mexico requirements for EMT- Intermediate lecture content, including intravenous fluid administration and pharmacology.

- EMS 193 : EMERGENCY MEDICINE TOPICS (1-3, no limit $\Delta$ )

ENGL - ENGLISH

- ENGL 1110 : COMPOSITION I (3)

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

Covers Composition I: Stretch I and II in one semester. In this course, students will read, write, and think about a variety of issues and texts. They will develop reading and writing skills that will help with the writing required in their fields of study and other personal and professional contexts. Students will learn to analyze rhetorical situations in terms of audience, contexts, purpose, mediums, and technologies and apply this knowledge to their reading and writing. They will also gain an understanding of how writing and other modes of communication work together for rhetorical purposes. Students will learn to analyze the rhetorical context of any writing task and compose with purpose, audience, and genre in mind. Students will reflect on their own writing processes, learn to workshop drafts with other writers, and practice techniques for writing, revising, and editing. (EPW). Credit for both this course and ENGL 1110X may not be applied toward a degree program.

- Meets New Mexico General Education Curriculum Area 1: Communication
- ENGL 1110X-1110Y : COMPOSITION I: STRETCH I AND II (3)

Students with ACT English < 16 or SAT Evidence-Based Reading and Writing < 450 or Next Generation ACCUPLACER Writing < 279 will begin their English Composition Sequence with ENGL 1110X.
Prerequisite for 1110Y: 1110X
Restriction for 1110X: permission of department
First and second semester of Composition I stretch sequence. Focuses on analyzing rhetorical situations and responding with appropriate genres and technologies. 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 (4)

Prerequisite: ACT English $=15-18$ or SAT Evidence-Based Reading and Writing $=430-490$
or ACCUPLACER Sentence Skills $=93-108$
Restriction: permission of department
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. Credit not allowed for both ( 1110 Z and 1110 ) or ( 1110 Z and 1110Y).

- ENGL 1120 : COMPOSITION II (3)

Prerequisite: 1110 or 1110Y or 1110Z or ACT English $=26-28$ or SAT Evidence-Based Reading and Writing $=660-690$
In this course, students will explore argument in multiple genres. Research and writing practices emphasize summary, analysis, evaluation, and integration of secondary sources. Students will analyze rhetorical situations in terms of audience, contexts, purpose, mediums, and technologies and apply this knowledge to their reading, writing, and research. Students will sharpen their understanding of how writing and other modes of communication work together for rhetorical purposes. The emphasis of this course will be on research methods.

- Meets New Mexico General Education Curriculum Area 1: Communication
- ENGL 1410 : INTRODUCTION TO LITERATURE (3)

Pre- or corequisites: None
In this course, students will examine a variety of literary genres, including fiction, poetry, and drama. Students will identify common literary elements in each genre, understanding how specific elements influence meaning.

- Meets New Mexico General Education Curriculum Area 5: Humanities
- ENGL 1710 : GREEK MYTHOLOGY (3)

Pre- or corequisites: None
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 1996 : TOPICS (1-6, no limit $\Delta$ )
- ENGL 206 : TOPICS IN POPULAR LITERATURE (3, no limit $\Delta$ )

Reading and analysis of popular literary forms such as the spy novel, the detective novel, science fiction, best-sellers and fantasy.

- ENGL 2110 : TRADITIONAL GRAMMAR (3)

Pre- or corequisites: None
This course surveys traditional grammar, introducing linguistic terminology and methods for identifying and understanding parts of speech, parts of sentences and basic sentence patterns. The course presents terminology and methods designed to increase the student's understanding of the structure of the language.

- ENGL 2120 : INTERMEDIATE COMPOSITION (3, may be repeated once $\mathbf{\Delta}$ )

Prerequisite: ENGL 1120 or ACT English $\geq 29$ or SAT Evidence-Based Reading and Writing $\geq 700$ This course builds upon and refines the writing skills acquired in previous writing courses, with a focus on non-fiction prose. Research, composition, exposition and presentation abilities will be practiced and developed. Through analysis and revision, students will develop strategies to improve the versatility and impact of their writing. Course topics and emphases may vary by section.

- Meets New Mexico General Education Curriculum Area 1: Communication
- ENGL 2210 : TECHNICAL AND PROFESSIONAL WRITING (3)

Prerequisite: 1120 or ACT English $\geq 29$ or SAT Evidence-Based Reading and Writing $\geq 700$
This course will introduce students to the different types of documents and correspondence that they will create in their professional careers. This course emphasizes the importance of audience, document design, and the use of technology in designing, developing, and delivering documents. This course will provide students with experience in professional correspondence and communicating technical information to a non-technical audience.

- Meets New Mexico General Education Curriculum Area 1: Communication.
- ENGL 2220 : INTRODUCTION TO PROFESSIONAL WRITING (3)

Prerequisite: 1120 or ACT English $\geq 29$ or SAT Evidence-Based Reading and Writing $\geq 700$ Introductory course in the professional writing concentration. Study of technical writing, public information and public relations writing and freelance nonfiction writing.

- ENGL 2240 : INTRODUCTION TO STUDIES IN ENGLISH (1)

Prerequisite: ENGL 1110 or 1110 Y or $1110 Z$
This course brings together students majoring in English. It is a required course and must be taken before embarking on the major coursework. Students are introduced to the subfields of rhetoric and professional writing; creative writing; literary studies; and critical theory and cultural studies. Students will be introduced to the life of the department through class visits with faculty members, attendance at departmental events, and a variety of readings and discussions. Some class sessions will include conversations about employment or opportunities for graduate school. The final task will be to craft a letter of intent documenting an intended course of study and future goals.

- ENGL 2310 : INTRODUCTION TO CREATIVE WRITING (3)

Prerequisite: 1110 or 1110Y or 1110Z or ACT English $=26-28$ or SAT Evidence-Based Reading and Writing $=660-690$
This course will introduce students to the basic elements of creative writing, including short fiction,
poetry, and creative nonfiction. Students will read and study published works as models, but the focus of this "workshop" course is on students revising and reflecting on their own writing. Throughout this course, students will be expected to read poetry, fiction, and non-fiction closely, and analyze the craft features employed. They will be expected to write frequently in each of these genres.

- ENGL 2510 : ANALYSIS OF LITERATURE (3)

Prerequisite: 1120 or ACT English $\geq 29$ or SAT Evidence-Based Reading and Writing $\geq 700$
This course is an introduction to literary analysis and writing applied to literary techniques, conventions, and themes. Students will learn how to write focused literary analyses, demonstrating their understanding of biographical, critical, cultural, and historical contexts of various writers and genres. Students will also learn proper documentation, as well as other skills, such as quoting, paraphrasing, and integrating sources, both primary and secondary.

- ENGL 2540 : INTRODUCTION TO CHICANA/O LITERATURES (3)

Pre- or corequisites: None
This course examines a variety of literary genres to explore the historical development of Chicano/a social and literary identities. This survey offers an overview of the history of Chicano/a literature, introducing the major trends and placing them into an historical framework.

- ENGL 2560 : SURVEY OF NATIVE LITERATURES AND RHETORICS (3)

Pre- or corequisites: None
This course will introduce students to the literature produced by Native American authors as well as explore issues relevant to the study of Native American literature. The course will also introduce the basic elements of literary analysis.

- ENGL 2610 : AMERICAN LITERATURE I (3)

Pre- or corequisites: None
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.

- ENGL 2620 : AMERICAN LITERATURE I (3)

Pre- or corequisites: None
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.

- ENGL 2630 : BRITISH LITERATURE I (3)

Pre- or corequisites: None
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.

- ENGL 2640 : BRITISH LITERATURE II (3)

Pre- or corequisites: None
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.

- ENGL 2650 : WORLD LITERATURES I: (ANCIENT WORLD THROUGH THE 16TH

CENTURY) (3)
Pre- or corequisites: None

In this course, students will read representative world masterpieces from ancient, medieval, and Renaissance literature. Students will broaden their understanding of literature and their knowledge of other cultures through exploration of how literature represents individuals, ideas and customs of world cultures. The course focuses strongly on examining the ways literature and culture intersect and define each other.

- Meets New Mexico General Education Curriculum Area 5: Humanities
- ENGL 2660 : WORLD LITERATURES II: (17TH CENTURY THROUGH THE PRESENT) (3)

Pre- or corequisites: None
In this course, students will read representative world masterpieces from the 1600s to the present. Students will broaden their understanding of literature and their knowledge of other cultures through exploration of how literature represents individuals, ideas and customs of world cultures. The course focuses strongly on examining the ways literature and culture intersect and define each other.

- Meets New Mexico General Education Curriculum Area 5: Humanities
- ENGL 2670 : AFRICAN AMERICAN LITERATURE (3)

Pre- or corequisites: None
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.

- ENGL 2993 : WORKSHOP (1-3 to a maximum of $6 \Delta$ )

Pre- or corequisites: None
Various topics in literature, language, and writing.

- ENGL 2996 : TOPICS (3, may be repeated twice $\Delta$ )


## ENTR - ENTREPRENEURSHIP

- ENTR 1110 : ENTREPRENEURSHIP (3)

Pre- or corequisites: None
A survey course that examines topics including: the entrepreneurial process and economy, the entrepreneur's profile and characteristics, youth and social entrepreneurship.

## ENVS - ENVIRONMENTAL SCIENCE

- ENVS 1130 : THE BLUE PLANET (3)

Pre- or corequisites: Students are encouraged, but not required, to enroll concurrently in 1130L
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.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences
- ENVS 1130L : THE BLUE PLANET LABORATORY (1)

Pre- or corequisite: 1130
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.


## FCST - FAMILY STUDIES

- FCST 1120 : INTRODUCTION TO FAMILY AND CHILD STUDIES (3)

Pre- or corequisites: None

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

- FCST 2130 : MARRIAGE AND FAMILY RELATIONSHIPS (3)

Pre- or corequisites: None
This course provides insights into contemporary marriage and family situations. Focus is on decisionmaking for better understanding of families and the broader society.

## FDMA - FILM AND DIGITAL MEDIA ARTS

- FDMA 1210 : DIGITAL VIDEO PRODUCTION I (3)

Pre- or corequisites: None
Course fee
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.

- FDMA 1520 : INTRODUCTION TO FILM AND DIGITAL MEDIA (3)

Prerequisite: FDMA 1210
This course is designed to provide students with a survey of the histories, innovative concepts, and creative possibilities of digital media. Within both the lecture hall and the studio lab, students will consider a wide variety of digital media processes and applications. Additionally, students will learn fundamental skills in teamwork, storytelling, and design.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- FDMA 1996 : TOPICS (1-3, no limit $\Delta$ )
- FDMA 2110 : INTRODUCTION TO FILM STUDIES (3)

Pre- or corequisites: None
Course fee
This course introduces students to the fundamentals in film history, criticism, and theory. Though viewing and analysis of a variety of narrative, documentary, and experimental films, students will advance their understanding of key issues in filmic representation and aesthetics. A range of approaches will be employed in understanding the aesthetic and cultural significance of the medium, including feminism, post-colonialism, critical race theory, and modernism.

- Meets New Mexico General Education Curriculum Area 7: Arts and Design.
- FDMA 2195 : BEYOND HOLLYWOOD (3)

Pre- or corequisites: None
Course fee
This course concentrates on the representation of children and adolescents in world cinema. The portrayal of children throughout world cinema has a long and rich complex history, which has been primarily shaped by family and national structures. Through film screenings, readings, and discussions class will center on the exploration of what it means to look at children and what cultural baggage are their bodies asked to carry. Also, what impact do national and global politics have on the lives of children? Through the establishment and use of basic vocabulary and analytic methodologies of film studies, larger theoretical and practical questions about how cinema functions as a cultural and ideological force, especially how it helps to construct ideas about the family, the nation, and national identities will be addressed. Class screenings will cover a breadth of children and adolescents in world cinema but readings, discussions, and outside film viewings will provide a more comprehensive overall picture.

- FDMA 2280 : TOPICS IN VIDEOMAKING (3, may be repeated once $\Delta$ )

Prerequisite: FDMA 1210

## Course fee

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.

- FDMA 2286 : ACTIVATING DIGITAL SPACE (3)

Prerequisite: FDMA 1210
This class introduces students to the techniques of dramatic narrative and how those techniques can inform a visual grammar where form follows function.

- FDMA 2520 : INTRODUCTION TO CINEMATOGRAPHY

Prerequisite: FDMA 2525
The Director of Photography (or Cinematographer), in close collaboration with the Director and Production Designer, helps determine the look of a film. This course is designed to introduce students to the technical and aesthetic fundamentals of creating, developing, and collaborating on the visual elements of storytelling, using camera framing, lensing, and lighting fundamentals such as shadows, light and color.

- FDMA 2525 : VIDEO PRODUCTION II (3)

Prerequisite: 1210
An in-depth exploration of digital video production, including camera, lighting and sound production techniques for studio and field production. This class will help the filmmaker visualize and execute a digital film in a real-world team environment.

- FDMA 2530 : INTRODUCTION TO 3D MODELING (3)

Pre- or corequisites: None
This course will introduce 3D modeling methods and current practices. Students will learn preliminary and detailed modeling techniques using industry standard software. Methods will emphasize formal and functional aspects of modeling as they apply to mechanical, organic, and sculpted topology for application in animation, games, and information media.

- FDMA 2610 : DIRECTING I (3)

Prerequisite: FDMA 1210
Introduction to the creative process of a film director. Students will participate in hands-on workshops and develop stories for motion media, create screenplays and work with actors in short scenes using current technologies in film, television and web-based media production.

- FDMA 2714 : INTRODUCTION TO ANIMATION (3)

Pre- or corequisites: None
This course will be entirely focused on laying the foundation of animation around the twelve principles of animation as defined by Disney master animators Frank Thomas and Ollie Johnston.

- FDMA 2768 : INTRODUCTION TO GAME DEVELOPMENT (3)

Prerequisite: CS 105L or 152 L
In tandem with innovations of modern computing machines, people have been devising ways to "play" with these systems through programming games on these devices. Video games have matured into an expressive medium rooted in using algorithms as the means for constructing interactive experiences. Building these games requires an understanding on principles of interactive design, computer science, and storytelling.

- FDMA 2996 : TOPICS (1-6, no limit $\Delta$ )
- FDMA 2999 : SPECIAL PROJECTS: CAPSTONE: PORTFOLIO-PRACTICUM (3)

Pre- or corequisites: None
$\underline{\text { Lab fee }}$
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.

## FORS - FORESTRY

- FORS 2020 : TERESTRIAL ECOLOGY (4)

Pre- or corequisites: None
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)

Pre- or corequisites: None
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?

## FREN - FRENCH

- FREN 1110 : FRENCH I (3)

Pre- or corequisites: None
Intended for students with no previous exposure to French, this course develops basic listening, speaking, reading, and writing skills aiming toward the ACTFL novice-high level. This is an introductory course designed to teach the student to communicate in French in everyday situations and to develop an understanding of French and Francophone cultures through the identification of cultural products and practices, of cultural perspectives, and the ability to function at a survival level in an authentic cultural content. This course will also develop the student's sense of personal and social responsibility through the identification of social issues. Conducted in French. Credit for both this course and FREN 1150 may not be applied toward a degree program.

- Meets University of New Mexico General Education Curriculum Area 6: Second Language.
- FREN 1120 : FRENCH II (3)

A continuation of 1110, 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.

- Meets University of New Mexico General Education Curriculum Area 6: Second Language.


## FYEX - FIRST YEAR EXPERIENCE

- FYEX 1010 : FOUNDATIONAL MATH (3)

Pre- or corequisites: None
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 $\boldsymbol{\Delta}$ )

Pre- or corequisites: None
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)

Pre- or corequisites: None
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 $6 \Delta$ )

Pre- or corequisites: None
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. Topics may include career exploration, time management, study and test-taking strategies to adapt to different learning environments, interpersonal relationships, wellness management, financial literacy, and campus and community resources.

## GNST - GENERAL STUDIES

- GNST 293 : TOPICS (1-4 credits)


## GEOG - GEOGRAPHY

- GEOG 1115 : MAPS AND GISCIENCE (3)

Pre- or corequisites: None
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 1115L : MAPS AND GISCIENCE LABORATORY (1)

Pre- or corequisites: None
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 1150 : INTRODUCTION TO ENVIORNMENTAL STUDIES (3)

Pre- or corequisites: None
Survey of environmental issues related to the degradation of land, air and water resources.

- GEOG 1160 : HOME PLANET: LAND, WATER AND LIFE (3)

Pre- or corequisites: None
This course introduces the physical elements of world geography through the study of climate and weather, vegetation, soils, plate tectonics, and the various types of landforms as well as the environmental cycles and the distributions of these components and their significance to humans.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- GEOG 1160L : HOME PLANET LABORATORY (1)

Prerequisite: GEOL 1160
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.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- GEOG 1165 : PEOPLE AND PLACE (3)

Pre- or corequisites: None
By focusing on issues of globalization, this course provides an overview of core concepts from human geography, including systematic analyses of economic, political, and cultural geography.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- GEOG 1175 : WORLD REGIONAL GEOGRAPHY (3)

Pre- or corequisites: None
The regional geography of the world. Both physical and human aspects are studied along with current economic and political problems.

- Meets New Mexico General Education Curriculum Area 5: Humanities.
- GEOG 1970 : WORLD OF BEER. (3)

Pre- or corequisites: None
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 1996 : TOPICS (1-6, no limit $\Delta$ )
- GEOG 2115 : INFORMATION DESIGN IN SCIENCE AND SOCIETY (3)

Pre- or corequisites: None
Students learn to communicate complex, scientific data by designing infographics, and to analyze infographics as storytelling devices. This course builds information literacy and communication skills in an increasingly data-driven society.

- GEOG 217 : ENERGY, ENVIRONMENT AND SOCIETY (3)

Pre- or corequisites: None
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.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- GEOG 254 : INTRODUCTION TO LATIN AMERICAN SOCITY I: SOCIAL SCIENCES (3)

Pre- or corequisites: None
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.

- GEOG 2996 : TOPICS (1-6, no limit $\Delta$ )


## GEOL - GEOLOGY

- GEOL 1110 : PHYSICAL GEOLOGY (3)

Pre- or corequisites: Students are encouraged but not required to enroll concurrently in 1110L This course is an introduction to our dynamic Earth, introducing students to the materials that make up Earth (rocks and minerals) and the processes that create and modify the features of our planet. The course will help students learn how mountains are formed, how volcanoes erupt, where earthquakes occur, and how water, wind, and ice can shape the landscape. Students will also develop a basic understanding of the ways humans have altered the planet including our impact on natural resources and global climate change.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- GEOL 1110L : PHYSICAL GEOLOGY LABORATORY (1)

Pre or corequisite: GEOL 1110
Students will learn to identify rocks and minerals in hand samples, work with topographic maps, geologic maps, and geologic cross-sections, and apply stratigraphic principles to explore geologic time.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- GEOL 1140 : GEOLOGICAL DISASTERS (3)

Pre- or corequisites: None
This course will incorporate an overview of the geological processes that result in natural disasters and the input humans have on the amplification or mitigation of these natural disasters. We will examine past catastrophes and discuss the probability of such disasters occurring again. Hazards investigated will include, but not be limited to earthquakes, volcanoes, tsunami, hurricanes, floods, landslides, and astronomical events such as meteor and comet collisions with Earth. We will investigate the data obtained from recent disasters and explore the costs in human and economic terms.

- GEOL 1996 : TOPICS (1-6, no limit $\Delta$ )
- GEOL 2110C : HISTORICAL GEOLOGY LECTURE AND LABORATORY

Prerequisite: GEOL 1110 or ENVS 1130
Pre- or corequisite: GEOL 1110L or ENVS 1130L
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 General Education Curriculum Area 3: Physical and Natural Sciences.
- GEOL 2130 : INTRODUCTION TO METEOROLOGY (3)

Pre- or corequisites: None
Introduction to Earth's atmosphere and the dynamic world of weather as it happens. Working with current meteorological data delivered via the Internet and coordinated with learning investigations keyed to the current weather; and via study of select archives.

- GEOL 2140 : GEOLOGY OF NEW MEXICO (3)

Pre- or corequisites: None
This course is a tour of the geologic history and natural places of New Mexico. Students will explore the materials (rocks and minerals) that make up New Mexico and the processes that created and continue to shape our state. Students will learn about mountains, rivers and seas that have come and gone, and New Mexico's rich fossil heritage. Students will discover where and why volcanoes erupted, and where natural resources are found and extracted.

- 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 (1-3 to a maximum of $3 \Delta$ )


## HCDA - HEALTH CAREERS DENTAL ASSISTANT

- HCDA 101 : INTRODUCTION TO DENTAL ASSISTING (3)

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 110 : PROFESSIONAL ETHICS (3)

This course is a study and application of Professional Ethics in the dental field. We will focus on the diversities of civil and criminal law and how it is important to know the definitions of "due care" and examples of malpractice and torts.

- HCDA 120 : PRE-CLINICAL DENTAL ASSISTING I (4)

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)

Lab fee
A continuation of pre-clinical I with emphasis on four-handed techniques in six recognized specialties.

- HCDA 130 : DENTAL RADIOLOGY (3)

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 135 : UNM CLINICAL DENTAL ASSISTING (3)

Clinical training/practicum/internship hours in a dental office. Required amount of internship hours is 128 which should be divided into at least 2 dental offices.

- HCDA 140 : PREVENTATIVE DENTISTRY/DENTAL EDUCATION (3)

This course provides an overview of a complete dental record, obtaining vital signs, dx and tx planning, and emergencies common to the dental office settings. Students will gain knowledge in emergency drugs, allergic reactions and drug-related emergencies. Also emphasized are specific medical conditions related to treatment, management of medical emergencies, and pharmacology related to the dental practice.

- HCDA 145 : CLINICAL DENTAL ASSISTING I (3)

Pre- or corequisites: None
Clinical application of basic dental and behavioral science to the practice of dental assisting.

- HCDA 155 : CLINICAL DENTAL ASSISTING II (3)

Clinical application of basic dental and behavioral science to the practice of dental assisting with an emphasis on refinement of chair side skills.

- HCDA 164 : SEMINAR IN DENTAL ASSISTING (3)

This unit is designed to instruct the student in the basic fundamentals of legal aspects in dentistry. It includes both didactic and clinical application.

- HCDA 230 : DENTAL RADIOLOGY (3)

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 235 : DENTAL ASSISTING NATIONAL BOARD PREPARATION (2)

This course will focus on adding to and improving the Student's skills and understanding of all aspects of chair side dental assisting, along with complementary laboratory and dental materials skills.

- HCDA 240 : DENTAL EDUCATION (3)

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.

## HCHS - HEALTH CAREERS HEALTH SCIENCES

- HCHS 111 : MEDICAL TERMINOLOGY (3)

Pre- or corequisites: 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)

Pre- or corequisites: None
Lab fee
This course will introduce the student to the fundamental concepts and biological principles of diseasecausing 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)

Pre- or corequisites: 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 ( $\mathbf{1 - 3}$ credits)
- HCHS 200 : PATHOPHYSIOLOGY HEALTH SCIENCES (4)

Pre- or corequisites: None
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.

## HHHA - HOLISTIC HEALTH AND HEALING ARTS

- HHHA 101 : INTRO TO HEALING ARTS (3)

Pre- or corequisites: None
This class grounds students in the foundation of Holistic Health and Healing Arts.

- HHHA 102 : MEDITATION, CONSCIOUSNESS AND SELF-HEALING (3)

Pre- or corequisites: 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)

Pre- or corequisites: 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)

Pre- or corequisites: 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)

Pre- or corequisites: 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)

Pre- or corequisites: None
Daniel Pretends Eagle, LMT, will teach the fundamentals of bodywork, laying invaluable groundwork for future massage studies.

- HHHA 110 : YOGA FOR WELLNESS (3)

An asana (posture) course that combines traditional yoga postures with functional movements, like sitting, standing, and walking. Via a different anatomical focus each week, we will progress toward "wholeness".

- HHHA 116 : INTRODUCTION TO ORIENTAL MEDICINE (3)

Pre- or corequisites: None
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)

Pre- or corequisites: None.
Gary Cook, tenured Associate Professor of Art at UNM Taos, leads students on a journey of selfdiscovery through guided meditation. The images and intuition students tap into serve as fodder for their own creative work.

- HHHA 118 : YURVEDA (3)

Pre- or corequisites: None
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)

Pre- or corequisites: None
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)

Pre- or corequisites: None
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 146 : REIKI HEALING I (3)

Pre- or corequisites: None

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 147 : REIKI HEALING II. (3)

This course provides an overview of the energy system Reiki and review for students who already have Reiki I. Students will review the philosophy and process of Reiki as reintroduced through
Dr. Mikao Usui and Hawayo Takata. Basic hand positions will be reviewed and practiced. Students will also explore their own levels of self- awareness through guided imagery exercises. Students have the option of initiation for level II but must have the approval of the instructor. See the instructor for details. Students enrolled in level II will be given additional instruction throughout the semester. Level II is intended for students who are planning to develop a career/vocation as a Reiki practitioner. All students practice together during class.

- HHHA 148 : INTRODUCTION TO HOMEOPATHY (3)

Pre- or corequisites: None
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)

Pre- or corequisites: None
Unveil the life-enhancing potential of herbs. Learn to identify herbs, their properties, and their uses.

- HHHA 155 : INTEGRATIVE HEALTH COACHING (3)

Pre- or corequisites: None
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 201 : SACRED CEREMONY (3)

Pre- or corequisites: None
A transformational class which exposes students to a variety of healing ceremonies.

- HHHA 202 : MEDITATION AND THE CREATIVE ARTS (3)

Pre- or corequisites: 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 229 : LIFE GIVING SWORD (3)

Pre- or corequisites: 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)

Pre- or corequisites: None
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)

Pre- or corequisites: None
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)


## HIST - HISTORY

- HIST 1105 : MAKING HISTORY (3, may be repeated once $\Delta$ )

Pre- or corequisites: None
General introduction to history: how historians carry out research and develop interpretations about the past.

- HIST 1110 : UNITED STATES HISTORY I (3)

Pre- or corequisites: None
The primary objective of this course is to serve as an introduction to the history of the United States from the pre-colonial period to the immediate aftermath of the Civil War. The elements of this course are designed to inform students on the major events and trends that are essential in the understanding of the development of the United States within the context of world societies.

Meets New Mexico General Education Curriculum Area 5: Humanities.

- HIST 1120 : UNITED STATES HISTORY II (3)

Pre- or corequisites: None
The primary objective of this course is to serve as an introduction to the history of the United States from reconstruction to the present. The elements of this course are designed to inform students on the major events and trends that are essential in the understanding of the development of the United States within the context of world societies.

Meets New Mexico General Education Curriculum Area 5: Humanities.

- HIST 1150 : WESTERN CIVILIZATION I (3)

Pre- or corequisites: None
This course is a chronological treatment of the history of the western world from ancient times to the early modern era. The elements of this course are designed to inform students on the major events and trends that are essential in the understanding of the development of western civilization within the context of world societies. Selective attention will be given to "non-western" civilizations which impact and influence the development of "western" civilization.

Meets New Mexico General Education Curriculum Area 5: Humanities.

- HIST 1160 : WESTERN CIVILIZATION II (3)

Pre- or corequisites: None
This course is a chronological treatment of the history of the western world from the early modern era to the present. The elements of this course are designed to inform students on the major events and trends that are essential in the understanding of the development of western civilization within the context of world societies. Selective attention will be given to "non-western" civilizations which impact and influence the development of "western" civilization.

Meets New Mexico General Education Curriculum Area 5: Humanities.

- HIST 1170 : SURVEY OF EARLY LATIN AMERICA (3)

Pre- or corequisites: None
The primary objective of this course is to serve as a survey of the history of Latin America from preColumbian times through independence. This course will explore the contributions of Indigenous peoples, Africans, and Europeans to the creation of Latin America's diverse societies. The elements of this course are designed to inform students on the major events and trends that are essential to the understanding of the history of Latin America within the context of world societies.

Meets New Mexico General Education Curriculum Area 5: Humanities.

- HIST 1180 : SURVEY OF MODERN LATIN AMERICAN HISTORY (3)

Pre- or corequisites: None
The primary objective of this course is to serve as a survey of the history of Latin America from independence to the present. This course will explore the contributions of Indigenous peoples, Africans, and Europeans to the creation of Latin America's diverse societies. The elements of this course are designed to inform students on the major events and trends that are essential to the understanding of the history of Latin America within the context of world societies.

- Meets New Mexico General Education Curriculum Area 5: Humanities.
- HIST 1190 : MEDIEVAL EUROPE (3)

Pre- or corequisites: None
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 1996 : TOPICS (1-6, no limit $\Delta$ )
- HIST 2110 : SURVEY OF NEW MEXICO HISTORY (3)

Pre- or corequisites: None
The primary objective of this course is to serve as an introduction to the history of New Mexico from the pre-Columbian times to the present day. The elements of this course are designed to inform students on the major events and trends that are essential in the understanding of the

- HIST 2255 : TRADITIONAL EASTERN CIVILIZATIONS (3)

Pre- or corequisites: None
This course surveys nearly all of Asia (East, South, and West) from antiquity to approximately 1600 CE. The focus is on the development of three major civilizations: Chinese, South Asian, and Islamic. Topics with comparative potential include governing institutions, social structures, economies and trade, belief systems, and artistic expressions.

- HIST 2256 : MODERN EASTERN CIVILIZATIONS (3)

Pre- or corequisites: None
The emergence of modern Asia from the impact of western colonialism and imperialism to nationalism, modernization and revolution.

- HIST 2996 : TOPICS (1-6, no limit $\Delta$ )


## HLED - HEALTH EDUCATION

- HLED 1113 : FIRST AID AND CPR (3)

Pre- or corequisites: 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)

Pre- or corequisites: None
An introduction to the major areas of information that help humans achieve, maintain, and promote positive health. Topics covered include nutrition, mental and physical health, drugs, human sexuality, prevention and control of diseases and injury, nutrition, and societal and environmental impacts on health.

- HLED 1996 : TOPICS (1-6, no limit $\Delta$ )
- HLED 2996 : TOPICS (1-3, no limit $\Delta$ )


## HMHV - HEALTH, MEDICINE AND HUMAN VALUES

- HMHV 1110 : SOCIAL CONTOURS OF HEALTH (3)

Restriction: permission of instructor
Seminar exploring ethnic, economic, demographic, and geographic variables impacting public health in New Mexico and the Southwest. Topics include access to health care; local alternatives to medical treatment; cultural definitions of health, illness, and death.

- HMHV 1150 : FOUNDATIONS OF SCIENCE (3)

Restriction: permission of instructor
This course is designed for students transitioning from high school to college who plan on going into the life sciences with a special emphasis on medicine. The course takes an active learning approach that challenges you to apply your knowledge and work in small groups to solve real-world problems. The goal is to not only teach science, but to also train future scientists and medical doctors who will become life-long learners and leaders in their discipline and community. You will gain a background in fundamental science content, the tools of science and the tools for learning science. This will be accomplished using issues of debate related to science and medicine. Embedded in the discussion will be the fundamental science concepts necessary for explaining the issues. Students will also spend a significant amount of time developing study skills and life skills that will help them to achieve their goals in college and beyond.

- HMHV 2110 : LITERATURE, FINE ARTS, AND MEDICINE (3)

Restriction: permission of instructor
Seminar exploring links among health, illness, literature and the arts, encompassing a diverse range of forms and genres. Topics include representations of health, illness, and medicine; arts as therapy; medical history in literature and art.

## HMSV - HUMAN SERVICES

- HMSV 1110 : GROUP DYNAMICS (4)

Pre- or corequisites: None
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)

Pre- or corequisites: 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)

Pre- or corequisites: None
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 2230 : ALCOHOL AND DRUG ABUSE COUNSELING IN SPECIAL POPULATIONS (3)

Pre- or corequisites: None
This course provides a broad overview of the field, including issues of alcohol and other drugs in history
and society. Definitions and prevalence of alcohol and drugs use misuse and addiction; major theoretical perspectives on the causes and remedies of substance abuse; major landmarks in alcohol and drug social policy; and the development and evolution of the alcohol and drug abuse counseling field.

- HMSV 2270 : SUBSTANCE ABUSE IN FAMILIES (3)

Pre- or corequisite: HMSV 2230
This course examines substance abuse within the context of a family system. It includes aspects such as developing a substance abuse family identity, typical problem-solving behaviors in substance-abuse families, daily routine regulators of home life, family ritual disruptions and intergenerational transmission of substance-abuse patterns.

- HMSV 2320 : PROFESSIONAL ISSUES IN HUMAN SERVICES (3)

Corequisites: HMSV 2998
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.

- HMSV 2998 : INTERNSHIP IN HUMAN SERVICES (3)

Corequisite: HMSV 2320
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.

## HS - HUMAN SERVICES

- HS 101 : INTRODUCTION TO HUMAN SERVICES (3)

This course describes the range of services in the field of Human Services and the history of social welfare institutions. Students will learn to understand the roles and responsibilities of human service professionals and how our societal and personal values influence approaches to social issues and professional practice. The student will successfully complete a report on a local human services agency, which requires the student to articulate professional roles and responsibilities.

- HS 102 : PRINCIPLES OF INTERVIEWING (3)

The course focuses on the principles and identification of an interview, its design, and techniques that assist in conducting an effective interview. The course will develop interviewing skills with an extensive understanding of the components that comprise an effective interview. The interviewing tools and strategies used in this course are applicable to individuals, children, and families. This course will assist students in interviewing skills that are an important component for competent and ethical practice in the Human Service Profession.

- HS 105 : GROUP DYNAMICS (3)

Group Dynamics introduces you to basic issues and stages of development in the group counseling process: overview of types of counseling groups, group theory, leadership, ethical guidelines, group formation and termination.

- 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)


## HSMT - HOSPITALITY MANAGEMENT

- HSMT 101 : INTRO HOSPITALITY TOURISM REC (3)

Pre- or corequisites: None
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 102 : CUSTOMER RELATIONS, SERVICE AND DIVERSITY (3)

The purpose of this course is to ensure students understand the importance of customer relations and service in the Hospitality Industry. This course will also assist students' professional development through cultural sensitivity training and working with customers who may have physical disabilities.

- HSMT 103 : MANAGEFIRST CONTROLLING FOODSERVICE COSTS (3)

Pre- or corequisites: None
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)

Pre- or corequisites: None
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)

Pre- or corequisites: None
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 106 : DINING ROOM SERVICE AND BEVERAGE MANAGEMENT (3)

This course covers all aspects of Front of the House /Dining Room service and Beverage Management in restaurants and other organizations within the hospitality industry. This includes food and cash controls, POS systems, dining room service styles and dining area merchandising. Receptions, banquets, buffets are covered from the bus person to Maître d' positions. Special event presentations and a variety of beverage management concepts and techniques will also be examined.

- HSMT 107 : HOSPITALITY AND RESTAURANT MARKETING (3)

This course introduces the principles, concepts and systems utilized in the marketing and sales areas within the hospitality industry. An in depth analysis of marketing strategies and theories with a holistic appreciation of the scope and importance of the marketing and sales functions in the hospitality business.

- HSMT 108 : HOSPITALITY INTERNSHIP (3)

Internship in the field of hospitality.

## IT - INFORMATION TECHNOLOGY

- IT 101 : COMPUTER FUNDAMENTALS (3) A suggested pre- or corequisite is OBT 105
This course is designed for students with little or no computer experience. The course will prepare the student to utilize computer hardware and software effectively and efficiently. The student is given the opportunity to learn to use electronic mail, explore the web, perform basic file management procedures (copy, rename, create subdirectories, etc.), and edit, format, and print simple documents. The student will also have an opportunity to learn basic information of computer systems to include the functions of various hardware components, the importance of software programs, how information is processed, and the social and ethical implications of the computer generation.
- IT 119 : NETWORKING CORE CONCEPTS (3)

Pre- or corequisites: None
The course is designed to teach students networking and internetworking technology skills. It introduces networking standards, concepts, topology, media and terminology including LANs, WANs, the OSI model, cabling, IP addressing, subnetting, network hardware and various protocols. This course will prep students to take and complete the CompTIA Network+ certification exam.

- IT 125: MICROCOMPUTING OPERATING SYSTEMS (3)


## Pre- or corequisites: None

This class will focus on gaining an understanding of what an Operating System is and how they are constructed and used day to day. The class will be hands-on technical in nature and will require strong computer skills. Successful students will gain an understanding of Operating Systems and will be well versed in their basic functions. Linux Operating System will be introduced as the example OS for the class. Additionally, the class will discuss MAC OS, Windows OS, iOS, and how Operating Systems exist on Cloud environments. There is no prerequisite for this class - however - students should have a background or express an interest in learning about their own personal computer including at the command line.

- IT 130 : MICROCOMPUTING OPERATING SYSTEMS (3)

Prerequisite: 119 and CS 101

This class covers the skills necessary to select, install/deploy, integrate platforms or components to support an organization's IT infrastructure.

- IT 133 : COMPUTER AND SECURITY FUNDAMENTALS (3)

The course will introduce the fundamental security and design principles for cyber space, cyber defense operations and the basic theory and practice of cryptographic techniques for computer and network security. It will cover topics such as: cloud, network, hardware, software, and data security. This course will also cover physical security; backup procedures; relevant tools; encryption; and protection from viruses. This course will prep students to sit for the CompTIA Security+ Exam.

- IT 131 : INTRODUCTION TO HARDWARE INSTALLATION (3)

This course focuses on hardware installation, diagnostic procedures and repair techniques. Students will learn how to handle computer hardware, install or update software and drivers, modify components and test for compatibility.

- IT 142 : INTRODUCTIONS TO BUSINESS SYSTEMS DATABASE (3)

Pre- or corequisites: None
This course is designed to introduce the student to the fundamentals of database systems including document, SQL and NOSQL databases and how they are used programmatically.

- IT 193 : TOPICS (1-3)
- IT 230 : IT NETWORKING (3)

Pre- or corequisites: None
To allow the student to explore the core fundamental concepts of networking systems with an emphasis on covering a lot of material at a high level. The primary objective of the class is for the student to build confidence with the most basic concepts of IP networking. The class is intended for students with little or no experience with technology to build a foundation for upper level studies. In addition, the class covers the spectrum of IT careers (Software Development/ Hardware Design and implementation) and allows the student to learn where their passion lies.

- IT 231 : SYSTEM ADMINISTRATION (3)

Pre- or corequisites: None
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.

- IT 250 : WEB FUNDAMENTALS (3)

This class is a hands-on introduction to designing, developing and maintaining web sites for business. Students will start by learning the basics of the internet and how web pages work. Students will then learn the HyperText Markup Language (HTML) by creating their own structured web pages, followed by Cascading Style Sheets (CSS) for advanced styling of the pages. While students won't develop fully functional web applications, the successful student will be introduced to JavaScript for making web sites interactive and functional which lays the foundation for developing web applications. There are no prerequisites for this course and no prior experience or knowledge is necessary. Only a desire to learn and discover and a willingness to try.

- IT 260 : INFORMATION ASSURANCE AND SECURITY (3)

Prerequisite: 119 and CS 101
The primary goal of the course is a general introduction to defense-in-depth perimeter security on both Windows and LINUX/UNIS networks and an in-depth study of the step-by-step approach used in computer/network attacks.

- IT 262 : SCRIPTING FOR NETWORK DEFENSE (3)

Prerequisite: 130 and 260 and CS 101 and CS 152L
Scripting programming for security purposes. Students build on prior programming. operating system, and security knowledge to develop, code, use, and debug new and existing scripts.

- IT 270 : GRAPHICS AND ANIMATION (3)

This course introduces the student to the concepts, tools, and techniques of microcomputer-based, twodimensional graphics and animation. Students use microcomputer painting software to create visual effects and still images, and they use animation software to produce the illusion of movement. Students are taught design fundamentals, as well as the essentials of color theory, and they explore the differences between pigment color and light color.

- IT 271 : DATABASES AND INFORMATION MANAGEMENT (3)

Pre- or corequisite: 250
This course will cover development and administration issues of relational databases. Topics to span areas of efficient collection, organization, retrieval and management of data.

- IT 293 : TOPICS (3)


## LING - LINGUISTICS

- LING 1996 : TOPICS. (1-6, no limit $\Delta$ )
- LING 2110 : INTRODUCTION TO THE STUDY OF LANGUAGE AND LINGUISTICS (3) Pre- or corequisites: None
This course presents an introduction to the study of language through the basic aspects of linguistic analysis: the sound system (phonetics and phonology), the structure of words and sentences (morphology and syntax), and the ways in which language is used to convey meaning (semantics and pragmatics). In addition, the course will investigate how language is acquired and stored in the brain, and how differences in speech styles and dialects reflect different social and cultural backgrounds of individual speakers.

Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

- LING 2996 : TOPICS (1-6, no limit $\Delta$ )


## LLSS - LANGUAGE, LITERACY AND SOCIOCULTURAL STUDIES

- LLSS 1110 : FOUNDATIONS OF AMERICAN INDIAN EDUCATION (3)

Pre- or corequisites: None
This course is an exploration of American Indian education from the past to the present. Topics include: boarding schools, Indigenous language issues, policies, practices, experiences, educational models, language and cultural maintenance, urban/rural schools. In particular, this course will look at curriculum, pedagogy, and the processes of education that empower students to draw on their personal strengths and lived experiences and to develop their confidence in their abilities to learn. We will explore ways to understand and appreciate students' background, and to foster learning that values the rich cultural and linguistic resources that children bring to the classroom, so that we can help learners successfully integrate the learning community of the school with their broader communities.

- LLSS 1996 : TOPICS (1-6, no limit $\Delta$ )
- LLSS 2996 : TOPICS (1-6, no limit $\Delta$ )


## MAS - MASSAGE THERAPY

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)

Restriction: admitted to UNM-Taos Integrative Massage Therapy Program
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)

Restriction: admitted to UNM-Taos Integrative Massage Therapy Program
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 252 : MASSAGE THERAPHY III (3)

Restriction: admitted to UNM-Taos Integrative Massage Therapy Program
This course is for students enrolled in the UNM Integrative Massage Therapy Program who have successfully completed Massage Therapy II. This course will provide the opportunity for students to refine their understanding of Medical Massage fundamentals as well as an opportunity to practice. Students will continue learning application of hydrotherapy, sports massage, contraindications and disease education. This course is meant to be taken in conjunction with the clinical practicum. 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)

Restriction: admitted to UNM-Taos Integrative Massage Therapy Program
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)

Restriction: admitted to UNM-Taos Integrative Massage Therapy Program
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 : CLINICAL PRACTICUM IN MASSAGE THERAPY (6)

Restriction: admitted to UNM-Taos Integrative Massage Therapy Program
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 255L : CLINICAL PRACTICUM IN MASSAGE THERAPY LABORATORY (3)

Restriction: admitted to UNM-Taos Integrative Massage Therapy Program
Full online course. Computer and internet connection required. Students will learn advanced massage techniques, refine their skills and prepare for the MBLEx exam.

- MAS 257 : INTRODUCTION TO TRADITIONAL BALINESE MASSAGE (1)

Pre- or corequisites: None
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)

Pre- or corequisites: None
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)

Restriction: admitted to UNM-Taos Integrative Massage Therapy Program or massage training 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)
Restriction: admitted to UNM-Taos Integrative Massage Therapy Program
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)

Pre- or corequisites: MAS 265
Restriction: admitted to UNM-Taos Integrative Massage Therapy Program
This course will continue in the education of Cranial I (MAS 265) 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 265 : CRANIAL SACRAL I (1)

Pre- or corequisites: None
In introduction to concepts in craniosacral therapy, which will introduce students to the biomechanical, 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)

Restriction: admitted to UNM-Taos Integrative Massage Therapy Program
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.

- MAS 280 : MASSAGE ANATOMY \& PHYSIOLOGY (3)

Restriction: admitted to UNM-Taos Integrative Massage Therapy Program
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 MASSAGE 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)

Pre- or corequisites: None
This is an introductory mixed course designed to prepare students for math success in the area of PreAlgebra. Emphasis is placed on familiarizing students with basic areas involving operations on fractions and decimals, ratios, proportions and percents; sign number operations, measurement, elements of Geometry, elements of Algebra and word problems.

- MATH 100 : INTRODUCTION TO ALGEBRA (4) Satisfactory completion of MATH 100 meets prerequisite for MATH 120
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. Offered on a CR/NC basis only.
- MATH 106 : PROBLEMS IN INTERMEDIATE ALGEBRA (1)

Study session for 1215 with an emphasis on problem solving. Offered on a CR/NC basis only.

- MATH 107 : PROBLEMS IN COLLEGE ALGEBRA (1)

Study session for 1220 with an emphasis on problem solving. Offered on a CR/NC basis only.

- MATH 108 : PROBLEMS IN PRE-CALCULUS (1)

Study session for 1240 with an emphasis on problem solving. 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 1118 : MATHEMATICS FOR ELEMENTARY AND MIDDLE SCHOOL TEACHERS I (3)

Prerequisite: 1130 or 1215 or 1220 or 1230 or 1240 or 1350 or 1430 or 1512 or FYEX 1010 or ACT Math $\geq 19$ or SAT Math Section $\geq 480$ or ACCUPLACER Next-Generation Arithmetic $\geq 276$
Course offers an in-depth look at rational numbers, arithmetic operations, and basic geometric concepts. Problem solving is emphasized throughout.

- MATH 1130 : SURVEY OF MATHEMATICS (3)

Prerequisite: (118 and 119) or 1215 or (1215X and 1215Y) or 1220 or 1230 or 1240 or 1350 or 1430 or 1440 or 1512 or 1522 or 2530 or ACT Math $\geq 22$ or SAT Math Section $\geq 540$ or ACCUPLACER NextGeneration Advanced Algebra and Functions $\geq 218$ or ACCUPLACER Next-Generation Quantitative Reasoning, Algebra, and Statistics $\geq 253$
This course will develop students' ability to work with and interpret numerical data, to apply logical and symbolic analysis to a variety of problems, and/or to model phenomena with mathematical or logical reasoning. Topics include financial mathematics used in everyday life situations, statistics, and optional topics from a wide array of authentic contexts.

- Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.
- MATH 116 : TOPICS IN PRE-CALCULUS MATHEMATICS (1-6 to a maximum of $\mathbf{1 2 \Delta}$ ) Restriction: permission of department
Selected topics from algebra, geometry and trigonometry.
- MATH 1215 : INTERMEDIATE ALGEBRA (3)

Prerequisite: (MATH 021 and MATH 022) or MATH 100 or FYEX 1010 or ISM 100 or ACT Math $\geq 17$ or SAT Math Section $\geq 460$ 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 $\geq 17$ or SAT Math Section $\geq 460$ or ACCUPLACER Next-Generation Advanced Algebra and Functions $=$ 218-238
Corequisite: MATH $1215 Y$
A study of linear and quadratic functions, and an introduction to polynomial, absolute value, rational, radical, exponential, and logarithmic functions. A development of strategies for solving single-variable equations and contextual problems. 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 1215 Z ) must be taken and passed.

- MATH 1215Y : INTERMEDIATE ALGEBRA PART IB (1)

Prerequisite: MATH 1215X
A study of linear and quadratic functions, and an introduction to polynomial, absolute value, rational, radical, exponential, and logarithmic functions. A development of strategies for solving single-variable equations and contextual problems. 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 1215Z : INTERMEDIATE ALGEBRA PART IC (1)

Prerequisite: MATH 1215 Y
A study of linear and quadratic functions, and an introduction to polynomial, absolute value, rational, radical, exponential, and logarithmic functions. A development of strategies for solving single-variable equations and contextual problems. This is the third 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 1215 Z ) must be taken and passed.

- MATH 1220 : COLLEGE ALGEBRA (3)

Prerequisite: (MATH 118 and 119) or 1215 or (1215X and $1215 Y$ and 1215Z) or ACT Math $\geq 22$ or SAT Math Section $\geq 540$ or ACCUPLACER Next-Generation Advanced Algebra and Functions $=239$ 248
Preparation for 1240 and 1430. The study of equations, functions and graphs, reviewing linear and quadratic functions, and concentrating on polynomial, rational, exponential and logarithmic functions. Emphasizes algebraic problem-solving skills and graphical representation of functions.

- Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.
- MATH 1230 : TRIGONOMETRY (3)

Prerequisite: MATH 1220 or ACT Math $\geq 25$ or SAT Math Section $\geq 590$ or ACCUPLACER NextGeneration Advanced Algebra and Functions $=249-283$
A study of plane trigonometry including the definitions of the fundamental trig functions using right angle triangle and unit circle approaches. Trig functions of any real number will be evaluated and the functions graphed along with their transformations. Trigonometric identities will be developed and demonstrated including multiple angle identities and identities developed from them. Inverse trigonometric functions will be developed and used to solve trigonometric equations. Trigonometric applications will be solved using right angle trigonometry and the laws of sines and cosines. Trigonometric methods will be applied to complex numbers and the use of 2D vectors and vector dot products. May be taken concurrently with 1240.

- MATH 1240 : PRE-CALCULUS (3)

Prerequisite: MATH 1220 or ACT Math $\geq 25$ or SAT Math Section $\geq 590$ or ACCUPLACER NextGeneration Advanced Algebra and Functions $=$ 249-283.
This course extends students' knowledge of polynomial, rational, exponential and logarithmic functions to new contexts, including rates of change, limits, systems of equations, conic sections, and sequences and series. May be taken concurrently with 1230 .

- Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.
- MATH 1250 : TRIGONOMETRY AND PRE-CALCULUS (5)

Prerequisite: MATH 1220 or ACT Math $\geq 25$ or SAT Math Section $\geq 590$ or ACCUPLACER NextGeneration Advanced Algebra and Functions $=$ 249-283.
Includes the study of functions in general with emphasis on the elementary functions: algebraic, exponential, logarithmic, trigonometric and inverse trigonometric functions. Topics include rates of change, limits, systems of equations, conic sections, sequences and series, trigonometric equations and identities, complex number, vectors, and applications.

- Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.
- MATH 1300 : STATISTICAL LITERACY (3)

Prerequisite: (118 and 119) or 1215 or (1215X and 1215Y) or 1220 or 1230 or 1240 or 1430 or 1440 or 1512 or 1522 or 2530 or ACT Math $\geq 22$ or SAT Math Section $\geq 540$ or ACCUPLACER NextGeneration Quantitative Reasoning, Algebra, and Statistics $\geq 253$ or ACCUPLACER Next-Generation Advanced Algebra \& Functions $\geq 218$
Participants will study the social statistics encountered by consumers. Investigate the story behind the statistics. Study the influences on social statistics. Study the techniques used to control these influences. Strong focus on confounding.

- Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.
- MATH 1350 : INTRODUCTION TO STATISTICS (3)

Prerequisite: (MATH 118 and 119) or 1215 or (1215X and 1215Y) or 1220 or 1230 or 1240 or 1430 or 1440 or 1512 or 1522 or 2530 or ACT Math $\geq 22$ or SAT Math Section $\geq 540$ or ACCUPLACER NextGeneration Quantitative Reasoning, Algebra, and Statistics $\geq 253$
This course discusses the fundamentals of descriptive and inferential statistics. Students will gain introductions to topics such as descriptive statistics, probability and basic probability models used in statistics, sampling and statistical inference, and techniques for the visual presentation of numerical data. These concepts will be illustrated by examples from a variety of fields.

- Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.
- MATH 1430 : APPLICATIONS OF CALCULUS I (3)

Prerequisite: MATH 1220 or 1240 or 1250 or ACT Math $\geq 26$ or SAT Math Section $\geq$ 620 or ACCUPLACER Next-Generation Advanced Algebra and Functions $=249-283$
An algebraic and graphical study of derivatives and integrals, with an emphasis on applications to business, social science, economics and the sciences. Credit for both this course and MATH 1512 may not be applied toward a degree program.

- Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.


## - MATH 1440 : APPLICATIONS OF CALCULUS II (3)

## Prerequisite: MATH 1430

Topics in this course include functions of several variables, techniques of integration, an introduction to basic differential equations, and other applications. Credit for both this course and MATH 1522 may not be applied toward a degree program.

- MATH 1512 : CALCULUS I (4)

Prerequisite: (MATH 1230 and 1240) or 1250 or ACT Math $\geq 28$ or SAT Math Section $\geq 640$ or
ACCUPLACER Next-Generation Advanced Algebra and Functions $\geq 284$
Limits. Continuity. Derivative: definition, rules, geometric interpretation and as rate-of-change,
applications to graphing, linearization and optimization. Integral: definition, fundamental theorem of calculus, substitution, applications such as areas, volumes, work, averages. Credit for both this course and MATH 1430 may not be applied toward a degree program.

- Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.
- MATH 1522 : CALCULUS II (4)

Prerequisite: MATH 1512
Transcendental functions, techniques of integration, numerical integration, improper integrals, sequences and series, Taylor series with applications, complex variables, differential equations. Credit for both this course and MATH 1440 may not be applied toward a degree program.

- Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.
- MATH 192 : TOPICS. (1-3)
- MATH 1996 : TOPICS (1-6, no limit $\Delta$ )
- MATH 2115 : MATH FOR MIDDLE SCHOOL TEACHERS (3)

Prerequisite: MATH 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)
Prerequisite: 1118 and ( 1215 X or 1220 or 1230 or 1240 or 1350 or 1430 or 1512 or ACT Math $\geq 19$ or SAT Math Section $\geq 480$ or ACCUPLACER Next-Generation Quantitative Reasoning, Algebra, and Statistics $\geq 262$ )
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.
- Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.
- MATH 2531 : CALCULUS III (4)

Prerequisite: MATH 1522
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.

- MATH 2996 : TOPICS (1-6, no limit $\Delta$ )


## MGMT -MANAGEMENT

- MGMT 105 : BUSINESS CO-OP WORK PHASE (0)

Offered on a CR/NC basis only.

- MGMT 116 : HUMAN RELATIONS IN BUSINESS (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.

- MGMT 158 : ETHICS IN ORGANIZATIONS (3)

Introduction to ethical issues in business, government, and nonprofit organizations and how to deal with
those issues. Emphasis on ethical reasoning and cases of ethical and unethical behavior in management and the professions.

## MKTG - MARKETING

- MKTG 2110 : PRINCIPLES OF MARKETING (3)

Pre- or corequisites: None
Survey of modern marketing concepts and practices focusing on the marketing mix: product, pricing, promotion, and distribution strategies. Topics include the marketing environment, consumer behavior, marketing research, target marketing, and the ethical and social responsibilities of marketers. Credit not applicable toward B.B.A. Business Administration.

## MUSC - MUSIC

- MUSC 1120 : MUSIC APPRECIATION: ROCK AND ROLL (3)

Pre- or corequisites: None
Course fee
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)

Pre- or corequisites: None
Course fee
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.

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


## NATV - NATIVE AMERICAN STUDIES

- NATV 1150 : INTRODUCTION TO NATIVE AMERICAN STUDIES (3)

Pre- or corequisites: None
This course surveys the significance of Native American Studies through an inter-disciplinary approach to two areas of academic concentration: Indigenous Learning Communities, and Leadership and Building Native Nations.

- Meets New Mexico General Education Curriculum Area 5: Humanities.


## - NATV 2110 : SOCIOPOLITICAL CONCEPTS IN NATIVE AMERICA (3)

Pre- or corequisite: 150
This course examines a body of politics identified with Native America specific to historical and contemporary relevance for understanding Native American/Indigenous/American Indian nations and communities. Students are challenged to identify issues and debates based on selected readings, films; case examples; and guest presentations to engage in informed discussions about the socio-political experience of Native Americans within the U.S. and indigenous peoples internationally, including 'global' activist movements. The course will use a seminar discussion format to present key (theoreticalmethodological) approaches to developing a critical understanding of social and political issues impacting Native Americans today. To make the 'intangible' i.e., thinking, values, and belief systems
but not limited to policies and political behavior, cultural expression that result in tangible actions affecting Native American peoples. Students are expected to develop and refine their skills in articulating verbal and written critiques of sociopolitical concepts identified.

- NATV 255 : TOPICS IN NATIVE AMERICAN STUDIES ( $\mathbf{3}$ to a maximum of $6 \Delta$ )

Pre- or corequisites: 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.

## NMNC - NMNEC NURSING

- 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 PSYC1110 and PSYC 2120 Corequisite: NMNC 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 $1110 Y$ or ENGL 1110Z)
Corequisite: NMNC 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: NMNC 1110 and NURS 240L
Corequisite: NMNC 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: NMNC 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: NMNC 1110 and 1135 and NURS 240
Restriction: Admitted to A.S. Nursing
This course introduces the nursing student to pharmacologic nursing practice from a conceptual approach.

- NMNC 1235 : ASSESSMENT AND HEALTH PROMOTION (3)

Prerequisite: NMNC 1110 and NURS 240L
Corequisite: NMNC 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: NMNC 1110 and 1210 and 1220 and 1235 and NURS 239 and NURS 240L
Corequisite: NMNC 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: NMNC1210 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: NMNC 1110 and 1210 and 1220 and 1235 and NURS 239 and NURS 240L
Corequisite: NMNC 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)

Prerequisite: NMNC 1110 and 1210 and 1220 and 1235 and 2310 and 2320 and 2335 and NURS 239 and NURS 240 and NURS 240L
Restriction: Admitted to A.S. Nursing
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: NMNC 1110 and 1210 and 1220 and 1235 and 2310 and 2320 and 2335 and NURS 239 and NURS 240 and NURS 240L
Corequisite: NMNC 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: NMNC 1110 and 1210 and 1220 and 1235 and 2310 and 2320 and 2335 and NURS 239 and NURS 240 and NURS 240L
Corequisite: NMNC 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.

## NTSC - NATURAL SCIENCE

- NTSC 1110 : PHYSICAL SCIENCE FOR TEACHERS (4)

Pre- or corequisites: None
Introduces the science of geology, chemistry, physics and astronomy, with emphasis on the sciences processes, inquiry and the integration of technology. This course is activity based utilizing problems and issues-based approach.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- NTSC 1120 : LIFE SCIENCE FOR TEACHERS (4)

Pre- or corequisites: None
Uses activities for the study of science topics including botany, cell biology, genetics, microbiology and zoology with emphasis on science processes, inquiry and the integration of technology.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- NTSC 2110 : ENVIRONMENTAL SCIENCE FOR TEACHERS (4)

Pre- or corequisites: None
Introduces major issues in environmental science with emphasis on science processes, scientific investigations and field-based activities, and the integration of technology. Course topics include current issues on population, healthy ecosystems, and natural resources.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.


## NUTR - NUTRITION

- NUTR 1110 : NUTRITION FOR HEALTH (3)

Pre- or corequisites: None
This course provides an overview of general concepts of nutrition, which can be applied to food choices that support a healthy lifestyle. The cultural, psychological, physiological and economic implications of food choices are explored.

- NUTR 2110 : HUMAN NUTRITION (3)

This course provides an overview of nutrients, including requirements, digestion, absorption, transport, function in the body and food sources. Dietary guidelines intended to promote long-term health are stressed.

## OBT - OFFICE AND BUSINESS TECHNOLOGY

- OBT 293 : TOPICS (3)


## PCST - PEACE STUDIES

- PCST 1110 : INTRODUCTION TO PEACE STUDIES (3 to a maximum of $\mathbf{6}$ )

Pre- or corequisites: 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.

## PENP - PHYSICAL EDUCATION NON-PROFESSIONAL PROGRAM

- PENP 167 : YOGALATES (1-2, no limit $\Delta$ )

Pre- or corequisites: None
Instruction and practice in movements that combine elements of Yoga and Pilates.

## PH - PUBLIC HEALTH

## - PH 101 : INTRODUCTION TO POPULATION HEALTH (3)

Pre- or corequisites: None
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)

Pre- or corequisites: None
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 103 : INTRODUCTION TO COMMUNITY HEALTH WORK (1)

Pre- or corequisites: None
This course provides an overview of the history and introduction to the Community Health Worker (CHW) profession, including scope of practice, roles, competencies, attributes and qualities. It provides practice-based guidelines for professional conduct, ethics and boundaries, confidentiality and informed consent. It exposes students to professional organizations, encourages professional identify and development; and reviews the processes for CHW certification in New Mexico.

- PH 104 : CLINICAL BASICS FOR FRONTLINE HEALTH WORKERS (1)

This course prepares student with basic skills for working in clinical and home health settings; vital signs, blood glucose monitoring, foot exams, calculating BMI, OSHA standards, medical terminology, documentation, standing orders, opioid overdose reversal, and Basic Life Support (BLS).

- PH 105 : MENTAL HEALTH FIRST RESPONDER (1)

Mental Health First Aid introduces participants to the risk factors and warning signs of mental health problems, builds an understanding of the importance of early intervention, and reviews common supports. Includes evidence-based strategies for responding to suicide risk and thoughts of self-harm. Students will learn to offer initial help to someone in a mental health or substance use crisis through a 5step action plan, with the ultimate goal to connect persons to appropriate professional, peer, social, and self-help care. The program also teaches the common risk factors and warning signs of specific types of illnesses like anxiety, depression, substance use, bipolar disorder, and schizophrenia. Participants are introduced to local mental health resources, national organizations, support groups, and online tools for mental health and addictions treatment and support. Participants will also be trained in identifying, responding to, and administering medication (NARCAN) to reverse opioid overdoses.

- PH 201 : POPULATION HEALTH BIOLOGY (3)

Prerequisite: BIOL 1110 or BIOL 1140 or BIOL 2110C or BIOL 2210 or BIOL 2305
Introduction to biological disease basis, including cellular, physiological, genetic, immunologic, and environmental determinants. Pathologic mechanisms and host susceptibility for infectious and noninfectious diseases of population health importance including disease prevention/control delivered in a team-based format.

- PH 202 : COMMUNITY HEALTH WORK; FRAMEWORKS, PRINCIPLES, AN PRACTICES FOR DIRECT SERVICE (1)
Pre- or corequisites: None
This course provides a broad introduction to public health as the framework for providing direct services to individuals, with focus on the ecological model, health equity, and healthcare systems. It provides indepth skills practice for providing effective service within that framework, including interpersonal and communication skills, cultural humility, and client-centered, strengths-based approaches. It applies those
core skills to an array of scenarios including conducting client interviews, managing and resolving conflict, working on a care team, and delivering health literate, trauma-informed care.
- PH 203 : HEALTH COACHING AND HEALTH PROMOTION (1)

This course provides a strong foundation in health coaching and health promotion, with a focus on working with individuals from a broader public health lens. It offers strategies and skills for supporting client-centered behavior change including action planning, motivational interviewing, and communication skills. It identifies barriers to change such as stigma and bias, gaps in health literacy, and offers strategies for addressing those barriers. Lessons learned will be applied to scenarios involving harm reduction, and the self-management of chronic conditions. Using the HEAL model, students will explore practical frameworks and guidelines for promoting health, delivering health education, and accessing and communicating reliable health information.

- PH 204 : HEALTH NAVIGATION SERVICE COORDINATION (1)

This course provides an overview of models, skills, tools, resources, and considerations for providing strengths-based health navigation and service coordination with clients. Rooted in principles of clientcentered practice, this course will explore best practices for planning, conducting and documenting casefinding and recruitment, establishing and maintain relationship via client interviewing, developing service plans, making and tracking meaningful referrals, and building client self-efficacy and selfreliance. Reviews major health and social service programs, services, eligibility, enrollment. Addresses the importance of building relationships with referral sources and agencies.

- PH 205 : HEALTH EDUCATION AND FACILITATION (2)

This course provides an overview of the major approaches, models, skills, and knowledge needed to plan, facilitate, and evaluate basic health education presentations for groups in clinical and community settings. It provides a similar overview to planning and facilitating groups and group processes for a variety of health-related purposes. The course offers an experiential immersion into principles of adult learning, and explores related media and instructional strategies. It addresses common challenges in group education and facilitation, and promotes best practices for the professional development and selfcare of educators and facilitators including cultural humility, boundaries, confidentiality, supervision, and managing power dynamics.

- PH 206 : COMMUNITY HEALTH OUTREACH, ASSESSMENT AND ADVOCACY. (2) This course provides an overview of various approaches, models, methods, and considerations for conducting home visiting, health outreach, community organizing, and advocacy for improving community health. Students will learn to utilize a wide range of tools central to this work including environmental scans, community health assessments, surveys, focus groups, canvassing, and PhotoVoice. We will explore the unique the role of the health worker in advocating for communities, surfacing community-identified priorities, and activating and building community-based leadership. Addresses a wide range of considerations related to this aspect of community health work including building relationships and trust, ethics, confidentiality, and safety.
- PH 230 : INTRODUCTION TO ENVIRONMENTAL AND OCCUPATIONAL HEALTH (3) Prerequisite: 101 and 102
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.
- PH 240 : HEALTH SYSTEMS, SERVICES AND POLICIES (3)

Prerequisite: 101 and 102
Increase the analytical capacity and critical thinking in regards to the US health system, services and
related policies. Reinforce the student's sense of social responsibility and further their understanding of population health approaches.

- PH 241 : FUNDAMENTALS OF HEALTH CARE FINANCE (3)

Prerequisite: 101 and 102
Introduction to health care finance for Population Health students. The course will introduce basic concepts of health care finance: access, affordability, quality, and portability.

- PH 260 : SPECIAL TOPICS (1-3 to a maximum of $6 \Delta$ )

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.

## PHED - PHYSICAL EDUCATION

- PHED 1110 : TOPICS IN DANCE (1-2, no limit $\Delta$ )
- PHED 1410 : YOGA: BEGINNING YOGA (1-2, no limit $\Delta$ )

Introduction to five areas of yoga which are particularly significant to the Western World.

- PHED 1420 : TOPICS IN STRETCHNG AND RELAXATION (1, no limit $\Delta$ )

Instruction and practice of various techniques to enhance flexibility and reduce stress.

- PHED 1430 : PILATES (1, no limit $\Delta$ )

Instruction in movements that increase balance, core fitness and cardiorespiratory endurance.

- PHED 1440 : TAI CHI (1, no limit $\Delta$ )

Instruction and practice in techniques to enhance body awareness, reduces stress, improve balance and increase strength.

- PHED 1510 : TRAINING: RESISTANCE TRAINING (1, no limit $\Delta$ )

Fitness Test fee
Individual training programs for development of general strength, tone, endurance and weight control.

- PHED 1620 : TOPICS IN FITNESS (1-2, no limit $\Delta$ )
- PHED 1710 : TOPICS IN MARTIAL ARTS (1-2, no limit $\Delta$ )
- PHED 2410 : YOGA II: INTERMEDIATE YOGA (1-2, no limit $\Delta$ )

Instruction in more advanced techniques of Yoga emphasizing the physical aspects of Hatha Yoga.

- PHED 2710 : TOPICS IN MARTIAL ARTS II (1-2, no limit $\Delta$ )
- PHED 2996 : TOPICS (1-6, no limit $\Delta$ )


## PHIL - PHILOSOPHY

- PHIL 1115 : INTRODUCTION TO PHILOSOPHY (3)

Pre- or corequisites: None
In this course, students will be introduced to some of the key questions of philosophy through the study of classical and contemporary thinkers. Some of the questions students might consider are: Do we have free will? What is knowledge? What is the mind? What are our moral obligations to others? Students will engage with and learn to critically assess various philosophical approaches to such questions.

- Meets New Mexico General Education Curriculum Area 5: Humanities.
- PHIL 1120 : LOGIC, REASONING AND CRITICAL THINKING (3)

Pre- or corequisites: None
The purpose of this course is to teach students how to analyze, critique, and construct arguments. The course includes an introductory survey of important logical concepts and tools needed for argument analysis. These concepts and tools will be use to examine select philosophical and scholarly texts.

- Meets New Mexico General Education Curriculum Area 1: Communication.
- PHIL 1996 : TOPICS (1-6, no limit $\Delta$ )
- PHIL 2140 : PROFESSIONAL ETHICS (3)

Pre- or corequisites: None
This course focuses on some of the ethical issues that arise in the context of professional life. Beginning with an overview of several major ethical theories, the course will consider how these theories, which traditionally concern personal morality, apply to life in a professional setting. The course will focus on issues that might include lying and truth-telling, whistleblowing, confidentiality, the obligations of businesses toward the public, and the ethical concerns of privacy in journalism. Using a combination of readings, case studies, and discussion, students will explore these issues by critically evaluating ethical principles and also applying them to real-world settings.

- Meets New Mexico General Education Curriculum Area 5: Humanities.
- PHIL 2210 : EARLY MODERN PHILOSOPHY (3)

Pre- or corequisites: None
This course is an introductory survey of early modern Western philosophy. Through an in-depth reading of primary source material, this course will examine the traditions of Rationalism and Empiricism that emerged during the seventeenth and eighteenth centuries. Concepts to be discussed might include theories of knowledge and metaphysics, early modern scientific thought, and theories of the self.

- Meets New Mexico General Education Curriculum Area 5: Humanities.
- PHIL 2220 : GREEK PHILOSPHY (3)

Pre- or corequisites: None
This course is an introductory survey of early and classical Greek philosophy. The course will include discussion of such philosophers as the Pre-Socratics, the Sophists, Socrates, Plato and Aristotle. Topics to be discussed may include the beginnings of scientific thought, theories of the self, the concept of being, virtue ethics, happiness, and theories of justice.

- PHIL 2225 : GREEK THOUGHT (3)

Pre- or corequisites: 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.

- Meets New Mexico General Education Curriculum Area 5: Humanities.
- PHIL 2240 : INTRODUCTION TO EXISTENTIALISM (3)

Pre- or corequisites: None
The aim of this course is to introduce students to the tradition of existential philosophy through a careful reading of philosophical texts by authors, such as Kierkegaard, Nietzsche, Sartre, de Beauvoir, and Heidegger.

- PHIL 2996 : TOPICS (1-6, no limit $\Delta$ )


## PHYS - PHYSICS

- PHYS 1110 : PHYSICS AND SOCIETY (3)

Pre- or corequisites: None
If you are curious about how common things work, about physics that is relevant to social and political issues, or just about the natural world in general, this is just the course for you! No previous background in physics or mathematics (beyond high school algebra) is required or expected. Just bring a lively curiosity and a dedication to learning new things.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- PHYS 1115 : SURVEY OF PHYSICS (3)

Pre- or corequisites: None
Overview of the concepts and basic phenomena of physics. This course provides a largely descriptive
and qualitative treatment with a minimum use of elementary mathematics to solve problems. No previous knowledge of physics is assumed.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- PHYS 1115L : SURVEY OF PHYSICS LABORATORY (1)

Pre- or co requisite: PHYS 1115
A series of laboratory experiments associated with the material presented in 1115. Two hours lab.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- PHYS 1120 : INTRODUCTION TO APPLIED PHYSICS (3)

Pre- or corequisites: None
This course is designed for students who need more experience with force and motion before tackling 1230 or 1310. It also serves as a good refresher for students who let some time lapse between taking Physics I and II.

- PHYS 1125 : PHYSICS OF MUSIC (3)

Pre- or corequisites: None
Introduction for non-science majors to basic concepts, laws, and skills in physics, in the context of a study of sound, acoustics, and music.

- PHYS 1125L : PHYSICS OF MUSIC LABORATORY (1)

Corequisite: PSYC 1125
Experiments to accompany 1125. Two hours lab.

- PHYS 1230 : ALGEBRA-BASED PHYSICS I (3)

Prerequisite: MATH 1240 or MATH 1250 or MATH 1430 or MATH 1512 or ACT Math $\geq 28$ or SAT Math Section $\geq 660$ or ACCUPLACER Next-Generation Advanced Algebra and Functions $\geq 284$.
An algebra-based treatment of Newtonian mechanics. Topics include kinematics and dynamics in one and two dimensions, conservation of energy and momentum, rotational motion, equilibrium, and fluids. The sequence (PHYS 1230, 1230L, 1240, 1240L) is required of pre-medical, pre-dental, and preoptometry students. Only 1230 and 1240 are required of pharmacy students. Credit for both this course and PHYS 1310 may not be applied toward a degree program.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- PHYS 1230L : ALGEBRA BASED PHYSICS I LABORATORY (1)

Pre- or co-requisite: PSYC 1230
A series of laboratory experiments associated with the material presented in 1230. Three hours lab.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- PHYS 1231 : PROBLEMS IN ALGEBRA-BASED PHYSICS I (1)

Corequisite: PSYC 1230
This is a supplemental course for 1230 . Offered on a CR/NC basis only.

- PHYS 1240 : ALGEBRA BASED PHYSICS II (3)

Prerequisite: PSYC 1230
The second half of a two semester algebra-based introduction to physics. This course covers electricity, magnetism and optics. Credit for both this course and PHYS 1320 may not be applied toward a degree program.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- PHYS 1240L : ALGEBRA BASED PHYSICS II LABORATORY (1)

Pre- or co-requisite: PSYC 1240
A series of laboratory experiments associated with the material presented in 1240. Three hours lab.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- PHYS 1241 : PROBLEMS IN ALGEBRA-BASED PHYSICS II (1)

Corequisite: PSYC 1240
This is a supplemental course for 1240 . Offered on a CR/NC basis only.

- PHYS 1310 : CALCULUS-BASED PHYSICS I (3)

Pre- or corequisite: MATH 1512
A calculus-level treatment of classical mechanics and waves, which is concerned with the physical motion concepts, forces, energy concepts, momentum, rotational motion, angular momentum, gravity, and static equilibrium. Credit for both this course and PHYS 1230 may not be applied toward a degree program.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- PHYS 1310L : CALCULUS-BASED PHYSICS I LABORATORY (1)

Pre- or co-requisite: PSYC 1310
A series of laboratory experiments associated with the material presented in 1310. Students will apply the principles and concepts highlighting the main objectives covered in coursework for 1310 . Three hours lab.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- PHYS 1311 : PROBLEMS IN CALCULUS-BASED PHYSICS I (1)

Corequisite: PSYC 1310
This is a supplemental course for 1310. Offered on a CR/NC basis only.

- PHYS 1320 : CALCULUS-BASED PHYSICS II (3)

Prerequisite: PSYC 1310
Pre- or corequisite: MATH 1522
A calculus-level treatment of classical electricity and magnetism. It is strongly recommended that this course is taken at the same time as 1320L. Credit for both this course and PHYS 1240 may not be applied toward a degree program.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- PHYS 1320L : CALCULUS-BASED PHYSICS II LABORATORY (1)

Pre- or co-requisite: PSYC 1320
A series of laboratory experiments associated with the material presented in 1320. Students will apply the principles and concepts highlighting the main objectives covered in coursework for 1320. Three hours lab.

- Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.
- PHYS 1321 : PROBLEMS IN CALCULUS-BASED PHYSICS II (1)

Corequisite: PSYC 1320
This is a supplemental course for 1320. Offered on a CR/NC basis only.

- PSYC 1996 : TOPICS (1-6, no limit $\Delta$ )
- PHYS 2310 : CALCULUS-BASED PHYSICS III (3)

Prerequisite: PSYC 1320
Pre- or corequisite: MATH 2530
This course, the third in the calculus based sequence for science and engineering students, is a study of optics and topics in modern physics.

- PHYS 2310L : CALCULUS-BASED PHYSICS III LABORATORY (1)

Pre- or corequisite: PSYC 2310
Covers topics in geometrical optics, wave optics and modern physics at the calculus level. Lab activities mirror and enhance lecture topics. Hands-on experiments involving data collection and analysis give
students a better conceptual framework for understanding physics. Geometrical and wave optical phenomena are deeply probed. Three hours lab.

- PHYS 2311 : PROBLEMS IN CALCULUS-BASED PHYSICS III (1)

Corequisite: PSYC 2310
Problem solving and demonstrations related to 2310 . Offered on a CR/NC basis only.

- PSYC 2415 : COMPUTATIONAL PHYSICS (3)

Prerequisite: PSYC 2310
Pre- or corequisite: MATH **316
This class is designed as an introduction to programming for the undergraduate physics major. The class begins with no assumption of prior programming experience. An emphasis will be on building strong programming skills using the MATLAB programming environment. Applications and examples will include data analysis (curve fitting and optimization), simulating physical systems, solving systems of linear equations and Monte Carlo techniques.

- PHYS 2996 : TOPICS (1-6, no limit)


## POLS - POLITICAL SCIENCE

- POLS 1120 : AMERICAN NATIONAL GOVERNMENT (3)

Pre- or corequisites: None
This course explains the role of American national government, its formation and principles of the Constitution; relation of state to the national government; political parties and their relationship to interest groups. This course also explains the structure of the legislative, executive, and judicial branches.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- POLS 1140 : THE POLITICAL WORLD (3)

Pre- or corequisites: None
This course introduces politics with emphasis on the ways people can understand their own political systems and those of others in a greater depth. This course will help in becoming more responsible and effective in the political world. Students who have already had courses in political science may not count this course toward a major.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- POLS 1996 : TOPICS (1-6, no limit $\Delta$ )
- POLS 2110 : COMPARATIVE POLITICS (3)

Pre- or corequisites: None
This course introduces comparative politics by examining the political history, social and economic structures, and contemporary political institutions and behavior, with focus on occurrences in countries representing diverse cultures, geographies, and levels of development.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- POLS 2120 : INTERNATIONAL POLITICS (3)

Pre- or corequisites: None
This course covers the analysis of significant factors in world politics, including nationalism, national interest, political economy, ideology, international conflict and collaboration, balance of power, deterrence, international law, and international organization.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- POLS 2130 : POLITICAL IDEAS: INTRODUCTION TO POLITICAL THEORY (3)

Pre- or corequisites: None
This course offers an introductory survey of political theory. Emphasis is placed on (1) textual analysis
of primary sources and on (2) scholarly analysis of the foundational questions and methods central to the academic study of political ideas. Studying political ideas involves thinking about a) the very definition of political theory itself, b) what one would need to know in order to make evidence- based claims about political theory texts and c) why and how the study of political theory leads political scientists into the exploration of "essentially contested concepts." More specifically, throughout the semester, we will explore questions relating to 1 ) what is the definition of political theory; 2) why/how are interpretative disputes at the core of political theory and 3) how have major political theories/ideas-democracy, liberalism, conservatism, socialism, liberation theory, and fascism-changed and developed over time? In sum, this is a survey course on the history of political ideas.

- POLS 254 : INTRODUCTION TO LATIN AMERICAN SOCIETY I: SOCIAL SCIENCES (3) Pre- or corequisites: None
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 $\Delta$ )


## PRPE - PROFESSIONAL PHYSICAL EDUCATION

- PRPE 1996 : TOPICS (1-6, no limit $\Delta$ )
- PRPE 2110 : INTRODUCTION TO ATHLETIC TRAINING (3)

Pre- or corequisites: None
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 2996 : TOPICS (1-6, no limit $\Delta$ )


## PSYC - PSYCHOLOGY

- PSYC 1110 : INTRODUCTION TO PSYCHOLOGY (3)

Pre- or corequisites: None
This course will introduce students to the concepts, theories, significant findings, methodologies, and terminology that apply to the field of psychology.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- PSYC 2110 : SOCIAL PSYCHOLOGY (3)

Prerequisite: PSYC 1110
This course is an introduction to the scientific study of human social influence and interaction, and explores how an individual's actions, emotions, attitudes and thought processes are influenced by society and other individuals.

- PSYC 2120 : DEVELOPMENTAL PSYCHOLOGY (3)

Prerequisite: PSYC 1110
Study of human physical and psychological change and stability from a lifespan development perspective.

- PSYC 2220 : COGNITIVE PSYCHOLOGY (3)

Prerequisite: PSYC 1110
The course provides an overview of human cognitive processes such as attention, perception, memory,
language, categorization, decision-making, reasoning, and problem solving. Includes methods, theories, and applications.

- PSYC 2250 : BRAIN AND BEHAVIOR (3)

Prerequisite: PSYC 1110 or BIOL 1110 or 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: PSYC 1110
This course provides an overview of how information is acquired, stored, retrieved, and manifested in the behavior of human and non-human animals.

- PSYC 2320 : HEALTH PSYCHOLOGY (3)

Prerequisite: PSYC 1110
This course examines how biological, psychological, and social factors interact with and affect different areas within health. Course will cover the role of stress in illness, coping with illness, pain management, and the role of health behavior in health and disease.

- PSYC 2330 : PSYCHOLOGY OF HUMAN SEXUALITY (3)

Prerequisite: PSYC 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)

Prerequisite: PSYC 1110
This course covers introductory-level topics in statistics that are applicable to psychological research. Both descriptive and inferential statistics are covered. Topics include applying statistical formulas to psychological data and interpreting the results of statistical analyses.

- PSYC 2996 : TOPICS (1-6, no limit $\Delta$ )


## RELG - RELIGIOUS STUDIES

- RELG 1110 : INTRODUCTION TO WORLD RELIGIONS (3)

Pre- or corequisites: None
This course introduces major world religions and the scholarly methods of the academic study of religion. Religions covered may include Hinduism, Buddhism, Confucianism, Daoism, Judaism, Christianity, Islam and/or New Religious Movements.

- Meets New Mexico General Education Curriculum Area 5: Humanities.
- RELG 1550 : RELIGION, HEALTH AND MEDICINE (3)

Introduces students to how people's religious beliefs and practices influence their perspectives on health and their approaches to medical care and treatment. In units arranged by religion or region (North American indigenous religion, African religion, Hinduism, Chinese religion, Judaism, Christianity, and Islam), students will learn how religious beliefs and practices relate to rites of passage, sexuality, women's health, diet, mental health, trauma, and end of life issues. In addition to assessing students' knowledge of the relationship between religion and perspectives on health and medical care and treatment, course assignments will raise students awareness of how people with different worldviews interact. Course requirements or activities also will teach them how to evaluate their own biases and how to assess the biases and credibility of various sources of information about religion, health, and medicine found on the Internet and elsewhere.

- RELG 1996 : TOPICS (1-6, no limit $\Delta$ )
- ELG 2110 : EASTERN RELIGIONS (3)

Pre- or corequisites: None

Provides an academic overview of the major religious traditions of Asia, which may include the religions of India (Hinduism, Buddhism, and Jainism, China (Daoism and Confucianism, Chan Buddhism), and Japan (Shinto and Zen Buddhism). Students will be assigned both primary and secondary texts.

- Meets New Mexico General Education Curriculum Area 5: Humanities.
- RELG 2120 : WESTERN RELIGIONS (3)

Pre- or corequisites: None
This is a survey course that will cover major religious traditions of the West, including the three Abrahamic religions (Judaism, Christianity, and Islam) and other religious systems. The course will focus on how each tradition has developed historically and how it exists in the world today.

- Meets New Mexico General Education Curriculum Area 5: Humanities.
- RELG 2996 : TOPICS (1-6, no limit $\Delta$ )


## SIGN - SIGN LANGUAGE

- SIGN 2125 : INTRODUCTION TO SIGNED LANGUAGE (3)

Pre- or corequisites: None
An introductory level language course in the language of the American Deaf Culture. Content includes ASL vocabulary and conversational skills; linguistic features of ASL; and skills in narrative/storytelling. In-class activities, comprehension and expressive examinations, narrative and storytelling assignments in addition to semester projects are venues for students to demonstrate their learning. In addition, Deaf Culture and Deaf Community issues are addressed.

- SIGN 2210 : AMERICAN SIGN LANGUAGE I (3)

Prerequisite: 2125
Restriction: permission of program coordinator
This course in American Sign Language is designed to develop the students' receptive, expressive and conversational skills. Students will also develop narrative skills in application of these receptive and expressive skills. ASL vocabulary and linguistic features are introduced, as well as fundamental concepts about the Deaf community and culture.

- SIGN 2220 : AMERICAN SIGN LANGUAGE II (3)

Prerequisite: 2210
Restriction: permission of program coordinator
A continuation course that builds on concepts and skills developed in 2210. Students gain further exposure to ASL structure and grammar, and Deaf culture and the Deaf community. Emphasis is on increasing students' ability to comprehend other signers and express themselves with more elaboration when conversing or presenting in ASL.

## SOCI - SOCIOLOGY

- SOCI 1110 : INTRODUCTION TO SOCIOLOGY (3)

Pre- or corequisites: None
This course will introduce students to the basic concepts and theories of sociology, as well as to the methods utilized in sociological research. The course will address how sociological concepts and theories can be utilized to analyze and interpret our social world, and how profoundly our society and the groups to which students belong influence them. Students will be given the opportunity to challenge their "taken for granted" or "common sense" understandings about society, social institutions, and social issues. Special attention will also be paid to the intimate connections between their personal lives and the larger structural features of social life. In addition, the implications of social inequalities, such as
race/ethnicity, gender, and social class will be central to the course's examination of social life in the United States.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- SOCI 1996 : TOPICS (1-6, no limit $\Delta$ )
- SOCI 2120 : INTRODUCTION CRIMINAL JUSTICE SYSTEM (3)

Prerequisite: SOCI 1110
This course provides an introduction to social issues that are currently affecting the criminal justice system in the United States. The course will cover the history of the U.S. criminal justice system and how our system compares with other countries. We will address how the U.S. criminal justice system attempts to create and preserve a balance between sustaining order, maintaining individual rights, and promoting justice. Important themes also include, but are not limited to discussions of how crime and delinquency are measured, key correlates of crime, sociological approaches to researching crime, sociological theories of crime, the quality of crime data in the U.S. and how it is used to make public policy decisions, and the causes and consequences of mass incarceration in the United States.

- SOCI 2210 : SOCIOLOGY OF DEVIANCE (3) Prerequisite: SOCI 1110
This course is designed to provide an overview of the study of deviance and social control from multiple sociological perspectives. The instructor will present how sociologists research deviance and social control and the ethical issues involved in studying human subjects involved in these activities. The course also examines central sociological theories for understanding the causes of deviant behavior.
- SOCI 2310 : CONTEMPORARY SOCIAL PROBLEMS (3)

Prerequisite: SOCI 1110
This course studies the nature, scope, and effects of social problems and their solutions. The course will concentrate on sociological perspectives, theories, and key concepts when investigating problems, such as inequality, poverty, racism, alienation, family life, sexuality, gender, urbanization, work, aging, crime, war and terrorism, environmental degradation, and mass media. This course is designed to build students' sociological understanding of how sociological approaches attempt to clarify various issues confronting contemporary life, as well as how sociologists view solutions to these problems.

- SOCI 2315 : THE DYNAMICS OF PREJUDICE (3)

Prerequisite: SOCI 1110
This course is designed to help students understand how attitudes and beliefs of individuals shape intergroup relations and their impacts on the daily lives of individuals as well as the effects that these beliefs have on the larger social structure of American society. We will examine how profoundly our society and the groups to which we belong, influence us and our beliefs and ultimately how these beliefs shape prejudice in our society. In this course, students are encouraged to challenge ideologies that are considered "common sense" or that are taken for granted and this in turn will allow them to critically engage issues in society such as racism, classism, sexism, and will leave with an understanding on how privilege affects our views on disability, LGBTQ issues, religion and immigration. Rather than investigating these themes in the abstract, students will identify and unpack how these larger structural issues play integral roles in their everyday lives, interactions, and existence. Ultimately, this course aims to address the social inequalities that exists in our society as a result of prejudice and will challenge students to identify and engage in strategies to work towards changing these aspects of society.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.
- SOC 2340 : GLOBAL ISSUES (3)

Prerequisite: SOCI 1110
Many of the problems we face on a daily basis are global in scope and global in origin. The world is
now more interconnected than ever. The things that happen in China or in Saudi Arabia affect us in the United States, just as the things that we do here affect the people in Russia or Egypt. This course offers a sociological perspective on this phenomenon of globalization and explores its origins in the culture of capitalism. To this end, we will examine topics such as consumption, labor, migration and immigration, economic inequality, the natural environment, and health. We will also consider various ways in which these problems can, or cannot, be solved for us and for future generations.

- Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.


## - SOCI 2996 : TOPICS (1-6, no limit $\Delta$ )

## SOWK - SOCIAL WORK

- 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."

## SPAN - SPANISH

- SPAN 1110 : SPANISH I (3)

Pre- or corequisites: None
Designed for students with little exposure to Spanish, this course develops basic listening, speaking, reading, and writing skills and basic intercultural competence in interpretive, interpersonal and presentational modes of communication at the Novice Level of proficiency based on ACTFL guidelines. During this course, students perform better and stronger in the Novice-Mid level while some abilities emerge in the Novice High range. This is an introductory course aimed at helping the student to communicate in Spanish in everyday familiar situations via recognition and production of practiced or memorized words, phrases, and simple sentences.

- Meets University of New Mexico General Education Curriculum Area 6: Second Language.
- SPAN 1120 : SPANISH II (3)

Designed for students with some degree of exposure to Spanish in high school and/or at home, this course continues to develop basic listening, speaking, reading, and writing skills and basic intercultural competence in interpretive, interpersonal and presentational modes of communication at the Novice High Level of proficiency based on ACTFL guidelines, although a few abilities may emerge in the Intermediate Low Level. Students in this course communicate in Spanish in familiar topics using a variety of words, phrases, simple sentences and questions that have been highly practiced and memorized.

- Meets University of New Mexico General Education Curriculum Area 6: Second Language.
- SPAN 1125 : CONVERSATIONAL SPANISH (1)

Pre- or corequisite: SPAN 1110 or 1120 or 1210 or 1220
This third-semester Spanish course emphasizes oral communication, idiomatic usage and the development of vocabulary, with a review of basic syntax. Offered on a CR/NC basis only.

- SPAN 1210 : SPANISH FOR HERITAGE LEARNERS I (3)

Pre- or corequisites: None
This is a beginning-level Spanish course designed for students who have a cultural connection to the Spanish language. Some students have had very little exposure to the language and enter the class to develop beginning-level skills. Other students may have grown up hearing the heritage language in the community and may understand some Spanish and speak at a basic level as a result. The objective is to
draw upon the connection to the heritage language as a source of motivation and engagement for our learning communities. At the same time, we build upon the language base that students may already have as a result of their heritage learner experience in order to develop new proficiencies in Spanish and reactivate the Spanish that students have learned previously. By the end of this course, students will be able to describe their home, campus surroundings and common activities including cultural traditions. At the same time, students gain cultural competency and develop a critical understanding of their linguistic and cultural background.

- SPAN 1220 : SPANISH FOR HERITAGE LEARNERS II (3)

A second semester class designed for students who have developed some basic Spanish proficiency from previous classes and/or from community experiences. This course provides students with the opportunity to develop their proficiency in the four language skills (speaking, listening, reading, and writing). Class activities are designed to strengthen oral communication skills (speaking and listening) through a variety of group activities. By the end of the course students will be able to understand and produce narrations of past events in oral and written Spanish. In order to foster a desire to revitalize and maintain the Spanish language in the US context we attempt to raise students' critical awareness of what it means to be part of a specific speech community.

- Meets University of New Mexico General Education Curriculum Area 6: Second Language.
- SPAN 1996 : TOPICS (1-6, no limit $\Delta$ )
- SPAN 2110 : SPANISH III (3)

This course is based on the integration of learning outcomes across interpretive, interpersonal and presentational modes of communication at the Novice High Level of proficiency based on ACTFL guidelines. Students accomplish real-world communicative tasks in culturally appropriate ways as they gain familiarity with the target culture(s). This is an intermediate course aimed at helping the student to communicate in Spanish on familiar topics about self, others and everyday life at the same time that they recognize and handle short social interactions in interactions in everyday situations by asking and answering a variety of questions.

- Meets University of New Mexico General Education Curriculum Area 6: Second Language.
- SPAN 2120 : SPANISH IV (3)

This course is based on the integration of learning outcomes across interpretive, interpersonal and presentational modes of communication at the Intermediate High Level of proficiency based on ACTFL guidelines. Students accomplish real-world communicative tasks in culturally appropriate ways as they gain familiarity with the target culture(s). This is an intermediate course aimed at helping the student to communicate in Spanish on familiar topics about self, others and everyday life at the same time that they recognize and handle short social interactions in interactions in everyday situations by asking and answering a variety of questions.

- Meets University of New Mexico General Education Curriculum Area 6: Second Language.
- SPAN 2125: CONVERSATIONAL SPANISH II (3)

Prerequisite: SPAN 2110 or 2120 or 2210 or 2220
A conversational Spanish course designed for the "intermediate" level student. The course provides intensive conversation practice and a review of selected grammar items. It emphasizes vocabulary expansion and enhancement.

- SPAN 2210 : SPANISH FOR HERITAGE LEARNERS III (3)

A third semester course designed for students who have been raised in a Spanish-speaking environment and speak, or understand, some Spanish as a result of hearing it in the home, and in the community by family, friends, and neighbors. Students in this course will continue to develop their ability to narrate events in the past and will be able to describe hypothetical situations. Students will also develop their
ability to express wishes, desires, and necessities. This course will help the student build confidence in their Spanish abilities and expand the language use in the areas of writing, reading, oral production and listening comprehension. In order to foster a desire to revitalize and maintain the Spanish language we attempt to raise students' critical awareness of wider issues facing Spanish speakers in the US context.

- SPAN 2220 : SPANISH FOR HERITAGE LEARNERS IV (3)

A fourth-semester course designed for students who have been raised in a Spanish-speaking environment and speak, or understand, Spanish as a result of having heard it in the home and in the community. It is also for students with a cultural connection to heritage language speech communities or who have achieved proficiency from study in previous courses. This course will help the student build confidence in their Spanish abilities and expand the language use in the areas of writing, reading, oral production and listening comprehension. In addition to scaffolding skills that students already have, in this class they will expand their ability to describe abstract and hypothetical situations. Students will write essays, reaction papers, and creative pieces. Students will also examine formal and informal contexts of language use in speaking and writing. By studying the cultural and historical background shared by students as part of the program, students will develop an increased critical awareness of Spanish language speech communities.

- Meets University of New Mexico General Education Curriculum Area 6: Second Language.
- SPAN 2996 : TOPICS (1-6, no limit $\Delta$ )


## STIN - STRUCTURAL INTEGRATION

Student must be admitted to the STIN program to enroll in any course.

- STIN 200 : STRUCTURAL INTEGRATION PRINCPLES I (3)

Restriction: student must be admitted to STIN program
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)


## Restriction: student must be admitted to STIN program

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)

Restriction: student must be admitted to STIN program
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)

Restriction: student must be admitted to STIN program
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)

Restriction: student must be admitted to STIN program
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)

Restriction: student must be admitted to STIN program
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)

Restriction: student must be admitted to STIN program
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)

Restriction: student must be admitted to STIN program
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)

Restriction: student must be admitted to STIN program
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)

Restriction: student must be admitted to STIN program
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)

Restriction: student must be admitted to STIN program

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)

Restriction: student must be admitted to STIN program
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)

Restriction: student must be admitted to STIN program
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)

Restriction: student must be admitted to STIN program
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.

## SUST - SUST SUSTAINABILITY STUDIES <br> - SUST 1134 : INTRODUCTION TO SUSTAINABLITY STUDIES (3)

Pre- or corequisites: None
This course provides a broad survey of various aspects of sustainability. Students will explore topics such as climate change, renewable energy, water, agriculture, green building, socially responsible business, micro lending, environmental justice, smart growth and alternative progress indicators. Students will examine both contemporary challenges to sustainable development and examples of successful sustainability initiatives on local, national, and global levels.

- SUST 2110 : CLIMATE CHANGE AND SUSTAINABILITY (3)

Restriction: Instructor permission
At the nexus of science, society, and sustainability, this course is an in-depth exploration of the causes and consequences of modern global warming.

## THEA - THEATER

- THEA 1110 : INTRODUCTION TO THEATER (3)

Pre- or corequisites: None
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 General Education Curriculum Area 5: Humanities

- THEA 1220. Beginning Acting. (3).

This course serves as an introduction to the theory and practice of acting. Students will learn various terms, techniques, and practices of acting and will demonstrate their understanding in class. Through
exercises and improvisations, partnered scenes, and group work, students will be better able to appreciate the work of others as they learn techniques of performing. Meets New Mexico General Education Curriculum Area 7: Arts and Design.

## TRST - TRANSITIONAL STUDIES

- TRST 101 : COLLEGE SUCCESS (3)

This course is designed to help equip students for success in college. We will help students to understand their own strengths, weaknesses, interests, and priorities in order that they might make informed decisions regarding courses of study and career paths. We will seek to develop the skills necessary to succeed as students, as parents, and as powerful and active members of the community.

## UNIV - UNIVERSITY

- UNIV 102 : TOPICS: ACADEMIC FOUNDATIONS (1-3 to a maximum of $9 \Delta$ )

Designed to engage students who share academic interests, with their intended major, college or school.

- UNIV 105 : UNIVERSITY COLLEGE INTERDISCIPLINARY CO-OP (0)

Restriction: Academic advisement approval required
Exploring the world of work and interacting with their surroundings in an environment conducive to growth and personal development, UNM students will benefit from real life situations through experiential learning.

- UNIV 201 : TOPICS IN CAREER EXPLORATION (1-3 to a maximum of 6 t)

Both general and discipline-specific sections offered. Students will explore their goals, passions, and skills, and the steps and tools related to career decision-making (general seminar). In the disciplinespecific sections, students will explore specific career options.

## WW - WOODWORKING

- WW 101 : BASIC WOODWORKING I (3)

Pre- or corequisites: 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 108 : WOOD LAMINATION AND BENDING (3)

Prerequisite: WW 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: WW 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: WW 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: WW 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: WW 101 and 110
For students that have already constructed tales. Includes: history, chair design, engineering, machining, assembly and finish.

- WW 117 : WOOD CARVING (3)

Pre- or corequisites: None
$\underline{\text { Lab fee - Does not include student materials }}$
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: WW 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: WW 101, 110 and 111
$\underline{\text { Lab fee - Does not include student materials }}$
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
$\underline{\text { Lab fee - Does not include student materials }}$
An introduction to wood sculpting. Includes: history, wood varieties, safety, tools, and techniques using solid and laminated wood blocks.

- WW 293 : TOPICS (3)
- CNA 101. Nursing Assistant. (8)

Pre- or corequisites: None.
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.

## 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
$\mathrm{C}+2.33$

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 $\mathbf{1 2}$ 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. UNMTaos 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 UNMTaos. 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 nondiscrimination 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:
Mayra Gutierrez-Ramirez
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/)

## Catalog - Academic Calendar

| University of New Mexico 10-Year Academic Calendar |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Spring |  |  | Summer |  | Fall |  |  |
|  | Begin | Break | End | Begin | End | Begin | Break | End |
| 2021 | Jan 18 | Mar 14-21 | May 15 | Jun 7 | Jul 31 | Aug 23 | Oct 14-15 | Dec 18 |
| 2022 | Jan 17 | Mar 13-20 | May 14 | Jun 6 | Aug 1 | Aug 22 | Oct 13-14 | Dec 17 |
| 2023 | Jan 16 | Mar 12-19 | May 13 | Jun 5 | Jul 29 | Aug 21 | Oct 12-13 | Dec 16 |
| 2024 | Jan 15 | Mar 10-17 | May 11 | Jun 3 | Jul 27 | Aug 19 | Oct 10-11 | Dec 14 |
| 2025 | Jan 20 | Mar 16-23 | May 17 | Jun 2 | Jul 26 | Aug 18 | Oct 9-10 | Dec 13 |
| 2026 | Jan 19 | Mar 15-22 | May 16 | Jun 1 | Jul 25 | Aug 17 | Oct 8-9 | Dec 12 |
| 2027 | Jan 18 | Mar 14-21 | May 15 | Jun 7 | Jul 31 | Aug 23 | Oct 14-15 | Dec 18 |
| 2028 | Jan 17 | Mar 12-19 | May 13 | Jun 5 | Jul 29 | Aug 21 | Oct 12-13 | Dec 16 |
| 2029 | Jan 15 | Mar 11-18 | May 12 | Jun 4 | Jul 28 | Aug 20 | Oct 11-12 | Dec 15 |
| 2030 | Jan 21 | Mar 17-24 | May 18 | Jun 3 | Jul 27 | Aug 19 | Oct 10-11 | Dec 14 |
| 2031 | Jan 20 | Mar 16-23 | May 17 | Jun 2 | Jul 26 | Aug 18 | Oct 9-10 | Dec 13 |
| 2032 | Jan 19 | Mar 14-21 | May 15 | May 31 | Jul 24 | Aug 16 | Oct 7-8 | Dec 11 |

## Fall 2021 Semester Deadline Dates

Late registration fee of $\$ 30$ will be assessed if initial registration is on or after the first day of the semester.
LAST DAY Deadlines are 5:00 PM. After these dates forms are required.

|  | Full Term | First Half | Second Half |
| :---: | :---: | :---: | :---: |
| (16 weeks) | (1st 8 weeks) | (2nd 8 weeks) |  |
| Aug 23-Dec 18 | Aug 23-Oct 16 | Oct 18-Dec 18 |  |

Senior Citizen special tuition rate registration opens.
Payment plan due dates.
Enrollment Cancellation for non-payment.
Last day to ADD sections and CHANGE credit hours on LoboWEB.

Last day to CHANGE grade mode on LoboWEB.
Last day to DROP without "W" grade and receive a $100 \%$ tuition refund on LoboWeb.

Last day to ADD sections and/or CHANGE credit hours with form, \$10 per transaction. After this date \$75.

Last day to PETITION for In-State Tuition Classification (continuing students only).

Last day to DROP without Dean's Permission on LoboWEB.
Last Day for CHANGE grade mode with form.

Last Day to ADD sections and/or CHANGE credit hours with forms \$75 per transaction.

Last day to DROP with Dean's Permission with form.

Last day to report removal of Incomplete.
Census/official reporting date.
Open Learning deadlines vary according to length of the course.

Late Starting Courses offered Dec 17, 2021 - Jan 16, 2021

23-Aug
Payment plan information
Enrollment Cancellation

| 3-Sep | 27-Aug | 22-Oct |
| :---: | :---: | :---: |
| 3-Sep | 27-Aug | 22-Oct |
| 10-Sep | 3-Sep | 29-Oct |
| 10-Sep | 3-Sep | 29-Oct |
| Form | Form | Form |
|  | 3-Sep |  |
|  | Form |  |
| 12-Nov | 1-Oct | 26-Nov |
| 10-Dec | 15-Oct | 10-Dec |
| Form | Form | Form |
| 10-Dec | 15-Oct | 10-Dec |
| Form | Form | Form |
| 10-Dec | 15-Oct | 10-Dec |
| Form | Form | Form |

17-Dec
10-Sep
29-Oct
http://bursar.unm.edu/for-students-and-parents/tuition-refund-deadlines.html

Student Info Answer ID 3048

Drops and section changes cannot be processed after a grade has been entered.

## Breaks and Holidays

| Labor Day | Sep 6 |
| :--- | :--- |
| Thanksgiving Break | Nov $25-$ Nov 28 |
| Commencement | Dec 17 |

Fall Break
Final Exams
Oct 14-15
Dec 13-18
Winter Break- Dec 23-31
University Closed

## Spring 2022 Semester Deadline Dates

Late registration fee of $\$ \mathbf{3 0}$ will be assessed if initial registration is on or after the first day of the semester.
LAST DAY Deadlines are 5:00 PM. After these dates forms are required.

|  | Full Term | First Half | Second Half |
| :---: | :---: | :---: | :---: |
| (16 weeks) | (1st 8 weeks) | (2nd 8 weeks) |  |
|  | Jan 17- May 14 | Jan 17-Mar 12 | Mar 21-May 14 |

Registration opens
Senior Citizen special tuition rate registration opens.
Payment plan due dates.
Enrollment Cancellation for non-payment.
Last day to ADD sections and CHANGE credit hours on LoboWEB.
Last day to CHANGE grade mode on LoboWEB.
Last day to DROP without "W" grade and receive a 100\% tuition refund on LoboWeb.

Last day to ADD sections and/or CHANGE credit hours with form, \$10 per transaction. After this date \$75.

Last day to PETITION for In-State Tuition Classification (continuing students only).

Last day to DROP without Dean's Permission on LoboWEB.
Last Day for CHANGE grade mode with form.

Last Day to ADD sections and/or CHANGE credit hours with forms \$75 per transaction.

Last day to DROP with Dean's Permission with form.

Last day to report removal of Incomplete.
Open Learning Refund Deadlines vary according to length of the course.

See eligibility dates
17-Jan

## Payment Plan Informaton

## Enrollment Cancellation

| 21-Jan | 25-Mar |
| :--- | :---: |
| 21-Jan | 25-Mar |
| 28-Jan | 1-Apr |
| 28-Jan | 1-Apr |
| Form | Form |

28-Jan
Form

| 15-Apr | 25-Feb | 29-Apr |
| :--- | :---: | :---: |
| 6-May | 11-Mar | 6-May |
| Form | Form | Form |
| 6-May | 11-Mar | 6-May |
| Form | Form | Form |
| 6-May | 11-Mar | 6-May |
| Form | Form | Form |

13-May
https://bursar.unm.edu/for-students-and-parents/tuition-refund-deadlines.html

Drops and section changes cannot be processed after a grade has been entered.

## Breaks and Holidays

| Martin Luther King Jr. Day | January 17 |
| :--- | :--- |
| Spring Break | March $13-20$ |
| Final Exams | May $9-14$ |
| Commencement | May 14 |

All dates subject to change

