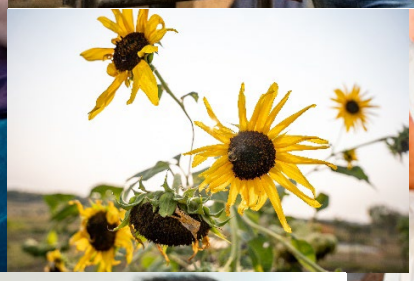
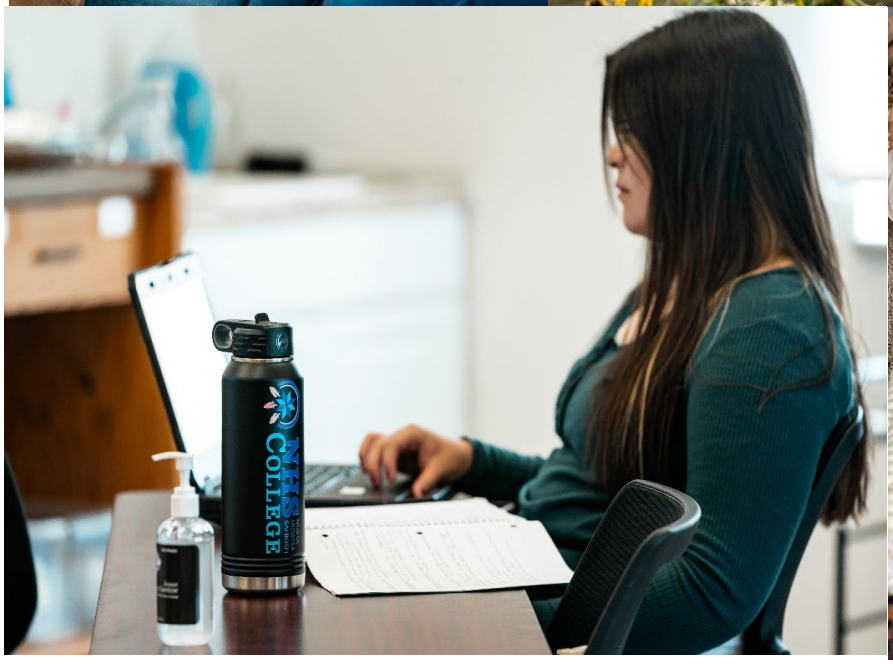
NHS College

NUETA HIDATSA SAHNISH

2026-2027 Bulletin





NUETA HIDATSA SAHNISH COLLEGE BULLETIN
2026-2027

P.O. Box 490
301 College Drive
New Town, North Dakota 58763
www.nhsc.edu

Administrative Academic Office:
(701) 627-8068
Fax: (701) 627-4099

Financial Aid:
(701) 627-8031
Fax: (701) 627-2781

Singing Spring Library:
(701) 627-8055
Fax: (701) 627-4677
Library Website

Adult Basic Education:
(701) 627-8058

DISCLAIMER

Terms, conditions, fees, course offerings, admissions, graduation requirements, college rules and regulations, college calendar and other regulations affecting the student body set forth in this bulletin are in accordance with information available at the time of publication. Nueta Hidatsa Sahnish College reserves the right to change these conditions when necessary, as determined within its sole discretion. Therefore, this document should not be considered a contract between the student and the institution.

Nueta Hidatsa Sahnish College is an equal opportunity and affirmative action institution that does not discriminate on the basis of race, age, color, national origin, sex, disability, religion, or veteran status in its admissions, employment practice, educational programs or other related activities.

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HISTORY

The Nueta Hidatsa Sahnish College (NHSC) is tribally chartered by the Three Affiliated Tribes of the Fort Berthold Reservation headquarters at New Town, North Dakota. NHSC is tribally controlled by a Board of Directors, which consist of seven-members appointed by the six segment council members and one tribal chairperson. Originally named Fort Berthold Community College, it was founded May 2, 1973, as the agency responsible for higher education on the Fort Berthold Reservation. On March 27, 2015 the Three Affiliated Tribes Business Council signed a resolution changing the name of the college to Nueta Hidatsa Sahnish College.

The Three Affiliated Tribes endorsed the concept that a locally based higher education institution was needed to train Tribal members and to act as a positive influence in retaining the Tribal cultures. A steering committee was appointed to oversee the initial operations of the College. This committee was replaced by the selection of a Board of Directors in 1974.

The first classes offered at NHSC were on an extension basis with coordinating accredited institutions. The articulation agreements made in the beginning were with University of Mary, Bismarck, ND; Minot State College, Minot, ND; and the University of North Dakota, Williston Center, Williston, ND. The College proceeded to develop long-range planning models. This planning resulted in the development of a framework for carrying out the mission and goals of the College, and also in the improvement of the educational and vocational services in the communities throughout the Reservation.

Nueta Hidatsa Sahnish College was granted accreditation on February 12, 1988, through the North Central Association of Schools and Colleges. On July 12, 2006, Nueta Hidatsa Sahnish College was granted continued 10-year accreditation through The Higher Learning Commission (HLC). The College is one of thirty-four tribal colleges granted 1994 Land Grant Institution status and is also a member of the American Indian Higher Education Consortium (AIHEC). On February 25, 2011, HLC's Institutional Actions Council (IAC) voted to extend the College's Accreditation to include Bachelor of Science Degrees in Elementary Education and Environmental Science, and the Bachelor of Arts in Native American Studies, enabling students to earn four-year degrees at their home college on Fort Berthold Reservation.

NHSC continues to strive to meet its mission of providing quality cultural, academic and vocational education and services to the Mandan, Hidatsa, and Arikara Nation.

MISSION

A unique educational community founded in culture and spirituality that nurtures holistic student success.

VISION

Nueta Hidatsa Sahnish College: Integrates dynamic, cultural principles to honor the past, for those living in the present and shaping the future.

PHILOSOPHY

We believe that Nueta Hidatsa Sahnish College seeks to:

Enhance the quality of life for the Mandan, Hidatsa and Arikara Nation

- Offers opportunities for improvement of our economic well-being and quality of life.

- Initiates and implements new or innovative ideas for the benefit of the Tribe, including leadership and training.

Build a positive strong identity of the Three Affiliated Tribes

- A builder of people and communities of the Mandan, Hidatsa and Arikara Nation
- Integrates Three Affiliated Tribes culture, traditions and language, in all academic and social activities empowering the people.
- A place where all people come first for their educational needs.

Ensure development of global citizenship by providing necessary training and leadership

- Utilize the art of technology to deliver courses.
- Prepare globally to address the impact of other cultures, economies, environments, and actions.
- Develop and utilize the existing resources for the further development of the staff/faculty and Board of Directors.

Develop a financially strong institution, which meets the needs of the students by providing a safe learning environment, which promotes diversity and relevant curriculum/programs.

- Provide a caring and nurturing atmosphere, which meets the needs of all the students.
- Utilize multiple teaching methods and techniques for a variety of learning styles.
- Offer self-improvement opportunities while maintaining the culture of the Mandan, Hidatsa and Arikara Nation.
- Select and develop a faculty who believe in the vision and mission of the College.
- Provide continuous assessment of
  - Teaching methods
  - Curriculum
  - Community needs and trends to determine course and program offerings, recreation, sports, childcare, student housing.
    - Encourage the need to voice informed opinions to make positive change.
    - Become a leader among tribally controlled colleges, providing the highest quality of culture, academic, and student services.

ACADEMIC FREEDOM

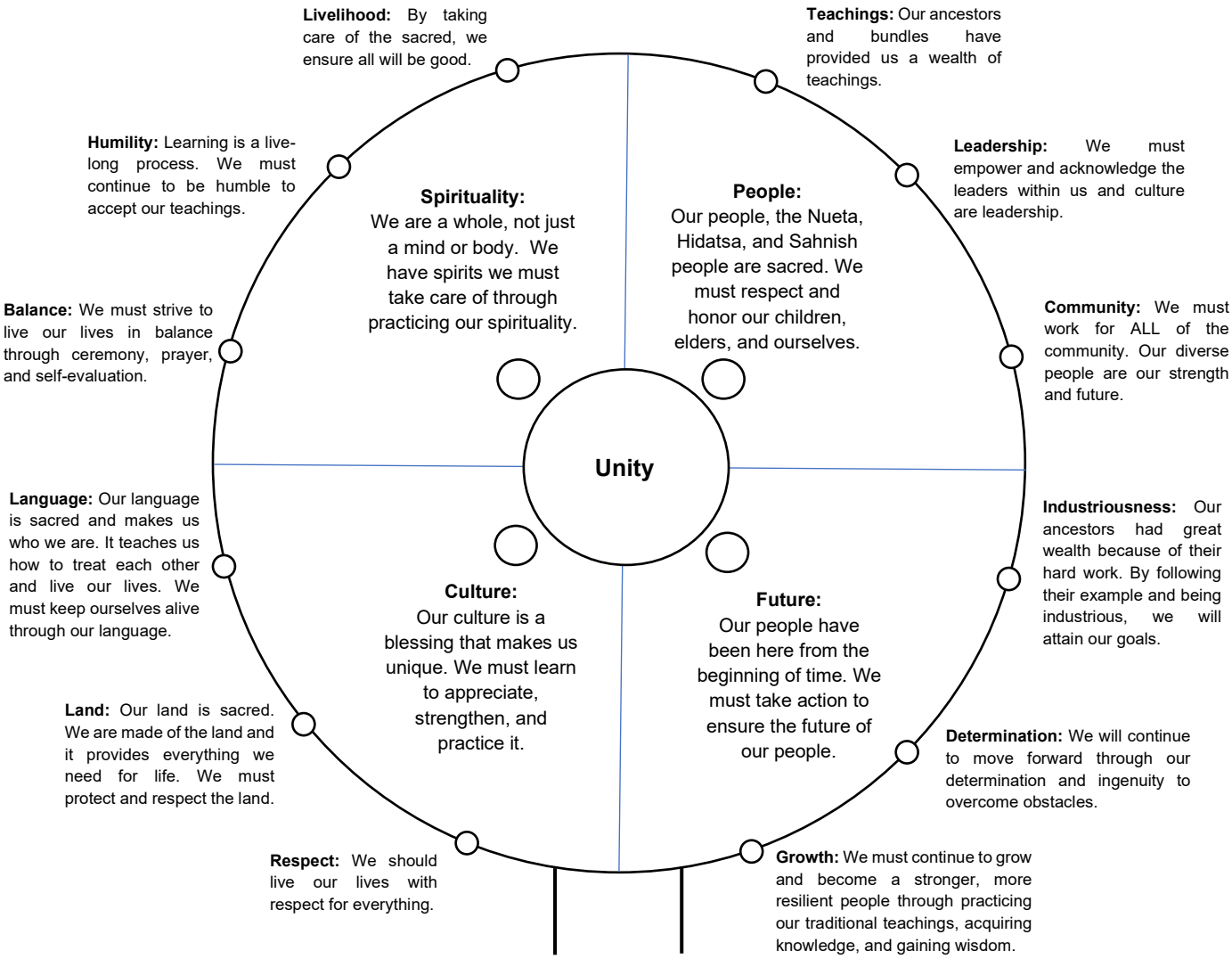
Nueta Hidatsa Sahnish College is committed to intellectual thought and pursuit. The college encourages faculty to introduce students to broad and diverse points of view and research. As part of the college's Native American tradition, it is recognized certain tenets will be expressed as part of the curriculum and are acceptable whenever applicable. At all times, faculty members should exercise sound judgment, respect the rights of others to express ideas and opinions and ensure that the same freedom be extended to students and colleagues.

VALUES

Honesty
Respect
Responsibility
Tenacity
Curiosity
Being a Good Relative
Innovation

EARTH LODGE VALUES

The Nueta Hidatsa Sahnish College's values are illustrated through the earth lodge, which is the common home to the Nueta, Hidatsa, and Sahnish people. Unity, being the key value, is in the center (fire pit), which the rest of the values build around. Spirituality, People, Culture, and Future are the four domains represented by the four main posts. The outer twelve posts represent values within each of the four domains.



Unity:

The Nueta, Hidatsa, and Sahnish people have lived and worked together for over two hundred years. We have worked together harmoniously, peacefully and with friendship. We strive to continue this unity for our future generations.

ADMISSIONS INFORMATION

Please see the Student Handbook for more detailed information.

Nueta Hidatsa Sahnish College subscribes to an Open Enrollment Admissions Policy. Any person who is a graduate of an accredited high school or who has his or her General Education Development (GED®) certificate may be admitted to NHSC. Admission to NHSC does not ensure admittance to any course of study. Some programs have requirements beyond standard college admissions that must be met.

Procedures:
The following items are required for Admissions to NHSC:

- ✓ Online Application for Admissions
- ✓ Official copy of high school transcripts or GED certificate or GED transcript
- ✓ A complete Free Application for Federal Student Aid (FAFSA)
- ✓ Copy of Driver's License or State ID
- ✓ Social Security card
- ✓ All Native American students enrolled in a federally recognized tribe must submit an official verification of tribal enrollment
- ✓ Students must have an official copy of their transcript(s) from previously attended college(s) sent directly to the registrar's office at NHSC
- ✓ Dual credit/Dual Enrollment students must submit the Dual Credit form they receive from their high school for each course
- ✓ Non-US citizens must provide documentation to verify that they are eligible non-citizens
- ✓ Jay Treaty eligible students must provide a copy of their Canadian birth certificate and certification of at least 50% American Indian blood (CIB).

The student is responsible for ensuring all documents are received. A hold will be placed on a student's academic record if all documentation is not in his/her file at the end of the first 6 weeks (about 1 and a half months) of the semester. The student will not be allowed to enroll again until all documentation is submitted. Financial aid may also be delayed if documentation is not submitted before financial aid disbursement.

FINANCIAL AID INFORMATION AND POLICIES

Please see the Student Handbook for more detailed information.

The Nueta Hidatsa Sahnish College Office of Student Financial Aid provides assistance to students in securing adequate resources to attend NHSC. A variety of programs are available.

All students should apply for financial aid. Office hours are 8:00 am-5:00 pm, Monday-Friday. The Financial Aid office is closed for lunch between 12:00 pm-1:00pm. For more information, see: *www.fafsa.ed.gov* and *www.nhsc.edu*

Types of Financial Aid Available:

- 477 Demonstration Project
- American Indian College Fund: *www.collegefund.org*
- North Dakota Student Financial Assistance Grant (SSIG)
- Three Affiliated Tribes Higher Education Program
- MHA Education
- Three Affiliated Tribes Job Training Partnership Act (477)
- Veteran's Benefits
- Vocational Rehabilitation
- Title IV Funds Earned and Unearned

Other scholarships are available at Nueta Hidatsa Sahnish College. See Financial Aid Director for more information.

STUDENT SERVICES INFORMATION AND POLICIES

Please see the Student Handbook for more detailed information.

Student Services supports the "Open Door" Philosophy at Nueta Hidatsa Sahnish College, by promoting and providing equal access to students, regardless of academic background or experience.

The Function of Students Services is to:

- Promote student success and retention
- Facilitate student learning and development
- Provide student-centered customer friendly services

The Primary Roles of Student Services are:

- Admissions, Registration, Student Records-Registrar, Admissions Clerk
- Student Orientation to NHSC-Student Services Staff
- Financial Aid Services-Financial Aid Director
- Counseling and guidance- Student Development/ Retention Counselor
- Student Programs, Clubs, & Activities-Vice President of Student Services and Student Club Advisors
- Academic Assistance- Vice President of Student Services and Peer Tutors
- Mentoring Outreach Programs- Vice President of Student Services and Outreach Mentors at community sites.
- Disabilities coordination-Vice President of Student Services, Student Development/ Retention Counselor

The following Student Services topics are addressed in the Student Handbook:

- Equal Opportunity and Non-discrimination
- Disabilities
- Student Rights
- Student Responsibilities
- Code of Conduct
- Student Discipline
- Disciplinary Outcomes
- Appeals
- Grounds of Appeal
- Due Process for Disciplinary
- Due Process in cases of Alleged Academic Dishonesty
- Zero Tolerance for Violence Policy
- Zero Tolerance of Campus Violence
- Incident Response
- Incident Reporting
- Grievance Process
- Disciplinary Outcomes

VETERAN'S BENEFITS

Veterans' benefits are accessible through our Student Success Coordinator and our Student Success Center in Room 37.

Potential students are provided with a brief explanation about the education benefit programs offered by the Department of Veterans Affairs and Department of Defense.

NHSC provides educational plans for all individuals using federal military and veterans' educational benefits that detail how those individuals will fulfill all the requirements necessary to graduate and the expected timeline of completion by disclosing general degree requirements* for the service member, family members, and veteran's educational program (education plan*) to the member and his or her Service.

These requirements, typically articulated in the institution's course catalog, should:

- Include the total number of credits needed for graduation.
- Divide the coursework students must complete in accordance with institutional academic policies into general education, required, and elective courses.
- Articulate any additional departmental or academic requirements, such as satisfying institutional and major field grade point average requirements, a passing grade in any comprehensive exams, or completion of a portfolio or final project.

In addition to providing degree requirements, the institution provides to service members, veterans, and their family members who have previous coursework from other accredited institutions and relevant military training and experiential learning an evaluated educational plan that indicates how many, if any, transfer credits it intends to award and how these transfer credits will be applied toward the student's educational program. The evaluated educational plan* will be provided within 60 days after the individual has selected a degree program and all required official transcripts have been received.

NHS College Policy for the Veterans Benefits and Transition Act of 2018

This policy complies with Title 38 United States Code Section 3679(e) School Compliance Form. This policy pertains to a Covered Individual which is any individual who is entitled to educational assistance under chapter 31, Vocational Rehabilitation and Employment, or chapter 33, Post 9/11 GI Bill benefits.

NHS College will permit any Covered Individual to attend or participate in the course of education during the period beginning on the date on which the individual provides to the educational institution a certificate of eligibility (COE) for entitlement to educational assistance under chapter 31 or 33 (a certificate of eligibility can also include a Statement of Benefits obtained from the Department of Veterans Affairs (VA) website, e-Benefits, or VAF 28-1905 form for chapter 31 authorization purposes) and ending on the earlier of the following dates:

- The date on which payment from VA is made to the institution.
- 90 days after the date, the institution certified tuition and fees after receiving the certificate of eligibility.

NHS College will not impose any penalty, including the assessment of late fees, the denial of access to classes, libraries, or other institutional facilities, or the requirement that a covered individual borrow additional funds, on any covered individual because of the individual's inability to meet his or her financial obligations to the institution due to the delayed disbursement funding from VA under chapter 31 or 33. The COE or VAF 28-1905 must be presented to the institution no later than the first day of class.

NHS College will not drop any Covered Individual after the business office receives a copy of the VAF-28-1905 or receives a chapter 33 Post 911 Eligibility form from the certifying official who do not have additional charges such as meal plans, or anything above the Tuition and Fees. The Covered Individual must sign the payment plan but will not be dropped if VA covers 100%.

NHS College does not offer loans to students and will not hold a Pell Grant as collateral to any Covered Individual which meets the criteria above, while the institution is awaiting payment by VA. NHS College will disperse Pell Grants with the same schedule as the student population.

If VA does not pay the institution, the student is responsible for all balances resulting from reductions or terminations of the student's enrollment. NHS College certifying officials will certify time periods in accordance with VA Auditors and existing VA policies.

GENERAL EDUCATION DEVELOPMENT (GED)

The Nueta Hidatsa and Sahnish College (NHSC), Adult Basic and Secondary Education and Literacy Education Program offer GED classes in the communities on the Fort Berthold Reservation. Our Adult Learning Centers (ALC) provide services to help students increase their knowledge and improve their skills in Reasoning through Language Arts, Social Studies, Science, and Mathematics.

(GED) General Educational Development Test:

- Reasoning Through Language Arts (155 minutes): 25 min + 45 min extended response, break + 70 min
- Science (90 minutes): 2 short answers, 10 minutes each
- Social Studies (90 minutes): 65 min + 25 min extended response
- Mathematical Reasoning (115 minutes)

Acquiring a GED may take as short as a few weeks or several months; variables include time away from school, availability for classes/studying, attendance, and motivation. The minimum age for enrollment and testing in North Dakota is sixteen (16). Candidates are not required to take any courses or prepare for the GED test. However, candidates may wish to assess their current academic skills or improve skills by attending the Adult Learning Centers, which provide instruction in the four content test areas. Students who have met the eligibility requirements will be awarded a diploma from the Department of Public Instruction when he/she has successfully taken and passed all four (4) GED exams with a minimum standard score of 150. Scores of 170 and above are considered "GED with Honors". A student who meets all the requirements will receive an original diploma and transcript. A duplicate transcript and/or diploma can be requested in writing from the Department of Public Instruction. There is a processing fee for each transcript and each duplicate diploma.

Why should you take the GED Test? A GED certificate is widely recognized as the equivalent of a high school diploma and can help you in the following ways: Employment, Education, and Personal Development.

For More Information Please Contact:

Betty Lockwood
GED Director
(701) 627-8096

NHS COLLEGE SINGING SPRING LIBRARY

NHSC Singing Spring Library and Learning Resource Center is an integral part of the NHSC educational process. The online catalog and many subscription databases are significant information resources that support student learning and are available through the Library and Learning Resource Center. A prominent feature of the collection is the Native American Studies holdings. The Special Collections contains titles about the Mandan, Hidatsa, and Arikara tribes and a Native literary collection. The Special Collection may only be used on-site.

Services include:

- Research and Information Retrieval Assistance
- Circulation-Online Public Access Computer (OPAC)
- Instruction for Library and Information Resources
- Study Area
- Viewing/Meeting Room
- Interlibrary Loan
- Audio Equipment
- Computer Use
- Internet Evaluation and Search Strategies

Circulating books are loaned for 30 days with a limit of 5 items. Periodicals, Videos/DVDs are loaned for 7 days. **For all other details, please see the Library Policy in the Student Handbook.

Library information services correspond with student learning by assisting the student and faculty to find, retrieve, analyze, and use information.

TECHNOLOGY DEPARTMENT

The Nueta Hidatsa Sahnish College Technology Department offers a wide variety of services to support students, faculty, staff, and community in the daily operational management of the campus information technology infrastructure. Some of the supported areas include Network Accounts, Campus Information Systems, network infrastructure, hardware & software applications, print services, distance education, campus communications, and Internet access.

The Technology Office is where the administrative wing and Hidatsa Hall meet in Room 23. Technology staff are available at the Help Desk Monday through Thursday from 9am-6pm. Friday 9am-5pm. A helpdesk is available via email and phone as well.

Student Accounts

All Students are assigned an NHSC Student Account. This account allows students to log into campus computers, access print services, utilize installed software applications, and access the Internet. This service is governed by the NHSC Acceptable Use Policy and students are required to verify they have read and understand these rules of use. Students are assigned a username and password once they have been accepted by NHSC.

Student E-mail Accounts

All students are assigned an NHSC Student e-mail account once they are accepted at NHSC. NHSC Student e-mail is the official means of communication between the institution and the student. Students should check their e-mail account regularly for school announcements and communications from instructors and staff of the College. Student e-mail is accessed through Office 365 and utilizes the student's username and password. The accounts can be accessed from any computer on or off campus. Student e-mail and Accounts are kept active for one semester after the students' last semester of attendance.

myNHSC Student Accounts

myNHSC is a secure web portal that provides anytime, anywhere online access to a number of administrative, community and academic services such as: admission information, status of application, financial aid, course schedules, registration, degree audits, student grades and transcript requests, campus-wide announcements and calendars, discussion forums, bulletin boards, and online courses. Students are assigned a username & password that is provided at Registration or e-mailed to the students' NHSC e-mail accounts at the end of registration. Students unable to log onto their myNHSC should contact the Technology Office Help Desk at (701) 627-8026 or helpdesk@nhsc.edu.

Laptop College

In 2020, NHS College made the move to a laptop institution. Each student needs to have a laptop to attend NHS College. Being a laptop college assists students in having needed technology at home and the ability to bring their laptops with them to class to enhance learning. Laptops are available through IT and are charged to the student's account.

Campus Computer Labs

If students need to access a computer, there are several locations on campus:

- Student Success Center – Room 37 - Monday – Friday 8 AM to 8 PM
- Room 16 – Monday – Friday 8 AM to 8 PM, when classes are not scheduled
- Singing Springs Library – Monday – Friday 8 AM- 5 PM
- The Learning Center – Monday – Friday 8 AM – 8PM

Campus Wireless Access

NHSC provides wireless internet access throughout all campus classrooms, offices, and commons areas. Access is free and open to the public. Use of the campus wireless services is governed by the NHSC Acceptable Use Policy.

Connect to: "NHSC Public WIFI"
password: Fall2021!

Campus News & Events System

- The **NHSC Web Site** is a suitable place to start to find information about the college. The web site is located at www.nhsc.edu.
- **myNHSC** contains announcements of interest to students.
- **Emergency Closings** due to weather are aired on KMHA 91.3 FM, shared via email, and the College's Facebook page.
- **Nueta Hidatsa Sahnish College Facebook/Instagram** provides a virtual social network and informational tool for members. Students who are members of Facebook or Instagram can add NHSC to their profile to receive campus news and events, participate in student discussions, and receive real-time updates to their Facebook/Instagram enabled cell phones.

Distance Education

NHS College offers classes via Asynchronous, Hybrid and Synchronous learning. Asynchronous classes are offered online with no set date or time required to be online. Hybrid and Synchronous classes are offered in both an online or in-person method with a specific date and time for each class.

Classes offered Asynchronously will be listed as "Online" within our Academic Class Schedule. Classes offered Hybrid and Synchronous will be listed with a specific date, time, and classroom within our Academic Class Schedule. Synchronous classes are also found in the same manner as Hybrid courses.

- **Hybrid and Asynchronous Courses** are accessed through the myNHSC Web Portal available at www.nhsc.edu. Students use their myNHSC account to access their online course content. This service allows students to access courses that are academically challenging and utilize secure web pages & communication tools; such as e-mail, chat, list, discussion boards, etc. to communicate with instructors & other classmates. Students are introduced to myNHSC during Student Orientation and are provided help or support throughout the year by the Technology Department. Students should have a working knowledge of the Internet, know how to use a web browser such as Internet Explorer, and be familiar with Microsoft XP/Vista/Windows 11 or compatible systems. Online courses can be accessed from any computer (With an Internet connection). More information can be found on the NHSC Web Site. For Hybrid courses, Faculty members will teach via Microsoft Teams, in addition to using the myNHSC Web Portal. For Asynchronous courses, Faculty members will teach via the myNHSC Web Portal.

STUDENT CLUBS AND ORGANIZATIONS

The College encourages the development and maintenance of student clubs and organizations. Students are invited to participate in extra-curricular activities on campus.

American Indian Business Leaders (AIBL)

The American Indian Business Leaders (AIBL) gives Business students the opportunity to participate in tribal college competitions which focus on Leadership and Business-related topics.

American Indian Higher Education Consortium (AIHEC)

The American Indian Higher Education Consortium (AIHEC) sponsors student activities which include Student Recognition Awards, Student Congress, Academic Bowl, Business Bowl, Speech/Drama, Math/Science, Art/Poster Contest, and basketball tournaments. The advisors for these clubs are volunteers and are generally faculty members, who have expertise and experience in specific areas.

American Indian Science and Engineering Society Chapter (AISES)

AISES promotes science activities and participates in reservation-wide K-14 science related programs. Students are often able to travel to regional and national AISES Conventions to present their research.

All Chiefs Society

The All-Chiefs Society is a Native American Studies organization dedicated to the preservation of the Mandan, Hidatsa, and Arikara culture, language, and history. The organization also provides leadership, education and research opportunities valuing our traditional way of life. The organization plans cultural events like hand games, powwows, colloquia, elder speakers to relay our oral tradition and more. The All-Chiefs Society is open to students, faculty, NHSC alumni, and Tribal members.

NHSC Horse Nation Student Club

As tribal people, our rich history includes close ties to our relatives, the Horse Nation. Today, while they may not have access to their own horses, many families are interested in continuing or returning to the horse culture way of life.

The NHSC Horse Nation Student Club is for any student who enjoys spending time with and/or learning about horses. The NHSC Horse Nation Student Club is part of the Department of Agriculture and Equine Science's initiative of working with our horse relatives to provide innovative learning, living, and community services. The Horse Nation provides:

- Horse Fun Days and educational opportunities for kids and families
- Special event activities/rides and equine competitions
- Specialty horse care and horsemanship seminars
- Continuing Education horsemanship & wellness courses

Along with all the fun, we know that these opportunities support healthy living through outdoor activities, positive social support, and cultural grounding.

Student Senate

The Student Senate is the student's chief governing body, and all enrolled students are automatically members. The Student Senate organizes various student activities and college events, and it represents the students by giving them a voice to express their concerns and opinions to the faculty and administration. All students are encouraged to take an active role in this organization. Elections are held annually for officers from the membership at large. These offices include Student body President, Vice President, Secretary, Treasurer and Student Representatives from the main campus and the communities. The Student Senate has a budget and a staff advisor.

Criteria for Executive Council: Any student running for election for an officer position (President, Vice President, Treasurer, Secretary) must be a full-time student and must be carrying at least twelve credits. The District Representatives and the Public Relations Person must be at least part-time, carrying at least six credits.

All candidates except for the first-year students must maintain the appropriate grade point average of 2.0.

ASSESSMENT OF STUDENT LEARNING

Assessment of Student Learning at NHSC is designed to ensure that each segment of the College contributes in a positive way to the student's learning experience. Nueta Hidatsa Sahnish College believes that:

- Continual assessment and feedback produce an academic environment that enables each student to progress toward his or her potential.
- Nurturing students' human potential is vital to the well-being of the MHA Nation.
- Assessment supports the goal of producing students who can continue their formal education at transfer institutions or excel in their chosen career fields. Assessment also ensures the accountability of the college; validation of student learning likewise validates the expenditure of resources required to provide educational services.

Assessment is not confined to graduates. Upon entry to NHSC, all students who have not previously attended college, or plan to register for a mathematics course will take a math placement assessment This will ensure proper placement of students in math courses, maximizing the likelihood of student success.

It is vital that students give full effort when participating in assessment activities, so the College can document successful learning outcomes. Students should also be aware that some regular class assignments may be used for assessment purposes as well as part of their grade in the class.

Student Learning Assessment is performed on several levels:

Institutional Assessment

Institutional Learning Outcomes (ILOs) are mapped to the general education requirements, each program's core courses and measured implicitly in the General Studies Student Learning Assessment.

The five ILOs are:

1. Students will develop critical thinking skills
2. Students will be able to clearly communicate both orally and in writing
3. Students will effectively utilize quantitative reasoning, scientific methods and technology
4. Students will acquire intellectual concepts and dispositions that enable them to live and contribute as active and successful Tribally educated participants in a diverse and global society
5. Students will receive information and training on emotional, mental, physical, social, and spiritual wellness.

General Education Assessment

General Education at NHSC is measured in several different ways. Students must enroll in two institutional requirement courses: PSY 100: Psychology of Student Success during their first semester, and ASMT 200: Assessment of Student Learning during their final semester and General Education courses are measured as part of the General Studies Program Review.

Programmatic Assessment

Each program has Program Learning Outcomes specific to the curriculum and certificate/degree level. Faculty assess their students in courses taken throughout the curriculum and aggregate the data annually. Program Assessment is demonstrated during annual Program Review and is evaluated by a team of faculty and staff. Programs undergo review every third year.

Course Assessment

Each course at NHSC has course learning outcomes that guide the teaching and learning in the course and align

with the Program Learning Outcomes and Institutional Learning Outcomes.

All four levels of outcomes are mapped to make sure that the Institutional Learning Outcomes are embedded into everything from the general education core to the programs to the courses. In addition, the five ILOs are assessed in NHSC's Co-Curricular programs to make sure that the learning that occurs at NHSC is a complete full-circle process.

POLICY AND PROCEDURES FOR REGISTRATION AND ACADEMIC RECORD INFORMATION

FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT OF 1974 (FERPA)

Nueta Hidatsa Sahnish College (NHSC) adheres to a policy of compliance with the Family Educational Rights & Privacy Act (FERPA), also known as the Buckley Amendment, which is defined as:
"A federal law designed to protect the privacy of education records, to establish the right of students to inspect and review their education records, and to provide guidelines for the correction of inaccurate and misleading data through informal and formal hearings." (FERPA, http://www.ed.gov/policy/gen/guid/fpco/ferpa/index.html).

In compliance with the Family Education Rights and Privacy Act of 1974, students who are or have been in attendance at Nueta Hidatsa Sahnish College have certain rights to request, inspect, review, and challenge the records maintained by the institution under the provisions of the Act. Nueta Hidatsa Sahnish College does not permit access to or the release of education records or personally identifiable information contained therein (other than directory information) of students **without the student's written consent,** other than to officials of the institutions and those granted access by the Act.

FERPA gives parents certain rights with respect to their children's education records.

These rights transfer to the student when they reach 18 or attend a school beyond the high school level. Students to whom the rights have transferred are "eligible students." However, an educational agency or institution may disclose educational records, or personally identifiable information from educational records, to a parent without the prior written consent of an eligible student if the student is claimed as a dependent for Federal income tax purposes by either parent; the disclosure is in connection with a health or safety emergency described in 34 CFR § 99.36; the disclosure is in regard to the student's violation of a law or policy.

- Parents or eligible students have the right to inspect and review the student's education records maintained by the school. Schools are not required to provide copies of records unless, for reasons such as great distance, it is impossible for parents or eligible students to review the records. Schools may charge a fee for copies.
- Parents or eligible students have the right to request that a school correct their record which they believe to be inaccurate or misleading. If the school decides not to amend the record, the parent or eligible student then has the right to a formal hearing. After the hearing, if the school still decides not to amend the record, the parent or eligible student has the right to place a statement with the record setting forth his or her view about the contested information.
- Generally, schools must have written permission from the parent or eligible student to release any

information from a student's education record. However, FERPA allows schools to disclose those records, without consent, to the following parties or under the following conditions (34 CFR § 99.31):

- School officials with legitimate educational interest; Other schools to which a student is transferring; Specified officials for audit or evaluation purposes;
- Appropriate parties in connection with financial aid to a student; Organizations conducting certain studies for or on behalf of the school;
- Accrediting organizations;
- To comply with a judicial order or lawfully issued subpoena; Appropriate officials in cases of health and safety emergencies; and
- State and local authorities, within a juvenile justice system, pursuant to specific State law.

Unless a student signs a document stating they do not permit the disclosure of their "directory" information, schools may disclose, without consent, "directory" information, such as a student's name, address, telephone number, date and place of birth, honors and awards, and dates of attendance. Disclosure "means to permit access to or the release, transfer, or other communication of personally identifiable information contained in education records by any means, including, oral, written, or electronic means, to any party except that party identified as the party that provided or created the record." (34 CFR § 99.31) However, schools must tell parents and eligible students about directory information and allow parents and eligible students a reasonable amount of time to request that the school not disclose directory information about them. Schools must notify parents and eligible students annually of their rights under FERPA. The actual means of notification (special letter, inclusion in a PTA bulletin, student handbook, or newspaper article) is left to the discretion of each school.

NHSC encourages students to self-advocate, regarding their academic career and progress.

DIRECTORY INFORMATION

As defined by FERPA, some information, called Directory Information, is not considered harmful if released and is not subject to the above restrictions of public access or release. By FERPA regulations, NHSC may disclose appropriately designated "directory information" without written consent, unless you have advised the College to the contrary in accordance with college procedures. Some ways the College uses the directory information is for a student directory for NHSC employees, honors' list, graduation lists, photos released to the American Indian Higher Education Consortium and verification of students' attendance for potential employers or student loans. Nueta Hidatsa Sahnish College has designated the following as directory information:

The student's name, address, email address, telephone number, residency status, tribal affiliation, major and minor fields of study, class level, enrollment status, effective date of enrollment status, birth date and place, participation in officially recognized activities and athletics, weight/height of member of athletic teams, dates of attendance, degrees, anticipated and actual graduation date, honors and awards received, the most recent educational agency or institution attended, and photographic, video, or electronic images of the student taken and maintained by the institution.

All other information may not be released without written consent of students. Grades, Social Security numbers, ethnic backgrounds and student schedules may not be released to anyone other than the student --- and NEVER over the phone.

Within 14 calendar days after the first day of class, any student at Nueta Hidatsa Sahnish College may inform the Registrar's office by written request that directory information relating to that student should not be released or appear in the local directory. The restriction will remain in effect unless the student reverses existing directory restrictions by submitting a written request to the Registrar.

For more information, see the bulletin and consult with the Registrar by emailing registrar@nhsc.edu .

Or you may contact us at the following address:

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW Washington, D.C. 20202-8520
https://www2.ed.gov/policy/gen/guid/fpco/ferpa/index.html?src=rn

ACADEMIC ADVISING

NHSC uses a Split Model of advising. Initially, all students, regardless of their program, receive guidance from an Academic Advisor, who assists with degree plans, registration, degree progression, and onboarding topics. Before the students' second semester, students are then advised by a Faculty Advisor specific to their program, who will track their progress until program completion.

ACADEMIC ADVISOR

All new students, transfer students, and readmitted students will be assigned to the Academic Advisor and will be required to meet with this advisor prior to registering for their first semester at NHSC. Students will then be transitioned to their Faculty Advisor before their second semester.

FACULTY ADVISOR

All full-time faculty members within each program serve as Faculty Advisors. Toward the end of their first semester, students will be assigned to a Faculty Advisor in their program. Each program will designate a primary Faculty Advisor responsible for maintaining students' degree plans and tracking their progress. Secondary advisors, who are any faculty member within the program, provide additional guidance on courses, degree progression, career opportunities, and more.

TRANSFER CREDIT POLICY

Students who have attended college elsewhere must notify Nueta Hidatsa Sahnish College (NHS College) of all previous enrollments. Students must have all official transcripts sent as part of their admissions requirements.

Any transfer coursework must meet the same criteria as the courses listed in NHSC Bulletin.
**Courses that are not listed in the NHSC Bulletin may be accepted as elective credits in that area of study or as approved by a Department Chair.

Courses taken at another institution will be evaluated for transfer credit. To be transferred the coursework must meet the following criteria:

- Course was earned at an accredited institution
- It is college-level coursework (minimum of 100-level)
- The student must have received at least a "C" or better in the course for transfer
- The coursework is documented on an official transcript sent to the NHSC Registrar from the institution at which the coursework was completed
- The completed course has equivalent content to a course required by NHSC

NHSC's Academic Advisor will determine which credits satisfy specific curriculum requirements within the student's degree plan. This process may require more information on the course content (course descriptions, syllabi, etc.) when obtainable.

The Academic Advisor will record the transferred courses on the Transcript Evaluation form and submit it to the registrar. Only courses documented on an official transcript will be evaluated.

For a transfer student to receive a degree and/or certificate from NHSC, students must have earned a minimum of half of the 120 credits for the bachelor's degree and half of the 60 credits for the associate degree from NHSC.

As with any other institution of higher education, NHSC reserves the right to determine courses for transfer into the College.

MATH PLACEMENT

An assessment for placement into math courses is required for all new NHSC students, or NHSC students who have never had an evaluation or re-admitted students if they have not completed their math course(s). The placement evaluation ensures that all students take the correct level of math courses required for their program. The results of the placement evaluation or testing do not affect admission to NHSC but are required before registration.

Students will complete a math placement evaluation before registration. Math faculty will score the assessments using a department-created rubric, and the results will determine the appropriate math course placement for each student.

Students are assigned to classes based on the following conditions:

Total is 50 points $\Longrightarrow$ 100%

For STEM students
Score x <70%, $\Longrightarrow$ MA 102 Intermediate Algebra with supports
Score 70% ≤ x <90%, $\Longrightarrow$ MA 103 College Algebra
Score x ≥90%, $\Longrightarrow$ MA 105 Trigonometry

For non-STEM students
Score x <35%, $\Longrightarrow$ MA 102 with supports
Score 35% ≤ x <70%, $\Longrightarrow$ MA 102
Score x ≥70%, $\Longrightarrow$ MA 103 College Algebra

Students who have completed college courses that meet NHSC's math course prerequisites will be placed directly into the appropriate course without additional evaluation. However, transfer courses must be assessed for equivalency to NHSC courses (refer to the Transfer policy). Prerequisite grades must comply with NHSC's policies on prerequisite grades, transfer grades, and specific program requirements.

DECLARATION OF MAJOR

Students must declare a major upon admission to NHSC. Financial aid eligibility is based only on courses included in the degree plan for the declared major. Students are assigned an academic advisor during registration. To change a major, students must submit a Degree Change Form available from the Registrar's Office or on the Academic Forms webpage.
Students may declare multiple majors but must complete all requirements for each. Courses may count toward more than one major. A separate degree plan must be developed with a faculty advisor for each major, and each degree will be listed separately on the student's transcript.

For Federal Financial Aid (Pell) purposes, students are considered to have one primary major, and aid only covers courses required for that major's degree plan. Courses required only for a secondary major are not eligible for Federal Financial Aid. However, students enrolled in at least 12 credit hours in their primary major may take additional courses in a second major while maintaining full-time aid eligibility.

STUDENT CLASSIFICATIONS

The following student classifications for students attending NHSC are applied for Fall or Spring Semester:

- Full-Time Student: 12 credit hours or more
- Three-Fourths (¾) Time Student: 9-11 credit hours
- One-Half (½) Time Student: 6-8 credit hours
- Less than half time: 1-5 credit hours

The following student classifications for students attending NHSC are applied for Summer Semester:

- Full-time Student: 6 credit hours
- One-Half (½) Time Student: 3 credit hours

To see a more detailed breakdown of student classifications, please refer to the student handbook p. 16-17.

GRADUATION REQUIREMENTS

To graduate with a Bachelor of Arts Degree, Bachelor of Science Degree, Associate of Arts Degree, Associate of Science Degree, Associate of Applied Science Degree, or a Career and Technical Education (CTE) Certificate from the Nueta Hidatsa Sahnish College, candidates must:

1. Complete all general education and core requirements, or certificate requirements of the program in which enrolled.
2. Be enrolled at NHSC during their last academic term, except where the final term is completed elsewhere as part of an approved NHSC degree program. An example of such an exception is the Pre-Engineering program, where students may transfer coursework back from the affiliated University after transferring to complete their associate degree in Pre-Engineering.
3. Maintain a minimum cumulative grade point average of 2.00. Note: Some programs, such as Teacher Education, may require a higher GPA, either cumulatively or per semester. To be eligible for graduation, grades in all core requirement courses must be a "C" or better. For "General Education Requirements," grades must be at least a "D," but a minimum combined GPA of 2.0 for these courses is required for graduation. Additionally, general education prerequisite courses must receive a grade of "C" or higher to advance to the next course and earn credit toward graduation
4. Apply for Graduation before the deadline listed in the Academic Calendar. A completed degree plan must accompany the application for graduation.
5. Students who complete all graduation requirements may participate in commencement but will be required to pay all financial obligations to the College before receiving their diploma.
6. Meet the residency requirement of NHSC, which is a minimum of 24 semester hours for an Associate of Arts, Associate of Science, and Associate of Applied Science Degree; the last 32 semester hours for a Bachelor of Science or Bachelor of Arts Degree; 16 semester hours for a nine (9) month Vocational Certificate.
7. Return all NHSC property to the College. This includes library materials, laboratory equipment, sports equipment, and any other property and supplies.
8. For all Associate Degree programs, students must complete an e-portfolio and presentation.

9. Candidates for a Bachelor of Arts or Bachelor of Science Degree must have passed 32 semester credits in upper-division (courses numbered 300 and above) courses.

COMMENCEMENT

The College has two formal commencement ceremonies*. One is held in December after the fall semester and the other in May after the spring semester. If students do not attend the commencement ceremony, they must arrange with the Registrar to receive their diploma.

*Fall graduation is subject to cancellation based on graduate numbers. Graduate candidates will be informed and allowed to participate in the Spring Commencement ceremony.

GRADES AND GRADING

NHS College uses letter grades to evaluate a student's work in each course. The student must meet the course requirements to receive a grade and credit. The quality of student work and achievement of learning outcomes is indicated by a letter grade. In computing scholastic averages, each letter grade is assigned a specific number of honor points for each credit earned. The instructor determines the final grade. The calculation of a grade point average for the term and institutional grade point average for the composite of work is calculated based on the following:

Grade	Interpretation	Honor Points
A	Superior	4.0
B	Above Average	3.0
C	Average	2.0
D	Below Average	1.0
W	Withdrawal	*
AU	Audit	*
P	Pass	*
I	Incomplete	*
F	Failure	0

*Not calculated in grade-point average but may be calculated in attempted credits for Satisfactory academic progress (SAP) used for financial aid eligibility.

Pass (P) grades may only be given for internships, practicum, workshops, and courses with notification to the Curriculum Committee.

AUDITING A COURSE

1. If a student wants to officially register for a class without earning a letter grade or credit, the course may be scheduled as an audit. The cost incurred is $50.00
2. A student auditing a course may be required to participate fully in the class. Expectations should be clarified with the course instructor at the start of the semester.
3. To schedule an audit, the student registers for the course in the Registrar's Office. The student should write "AU" in place of credits on the form. The course will appear on the student's semester schedule as though it has been scheduled for credit.
4. A course may be dropped for credit and added for audit or dropped for audit and added for credit only during the drop/add period for the course. Student Accounts will be notified and will make changes on the student bill.
5. A course scheduled for audit will appear on the student's record with the symbol "AU" if attendance was regular or "W" if the attendance was unsatisfactory. No credit is earned, and the student's grade point average is not affected.

6. Credits for a course being audited are counted by the Registrar as part of a semester credit load in determining an overload. Credits for a course being audited are not counted for the following:
    a. Determining enrollment
    b. Determining financial aid status

ACADEMIC BANKRUPTCY

As of Fall 2019, Nueta Hidatsa Sahnish College no longer allows Academic Bankruptcy.

ACADEMIC DISHONESTY

The act of cheating, academic fraud, or plagiarism will not be tolerated at the Nueta Hidatsa Sahnish College. Academic fraud is creating false documents, altering existing documents, or forging official signatures or credentials for academic purposes.

PLAGIARISM

"Plagiarism is a special kind of cheating which often is poorly understood. It is defined as the conscious presentation of someone else's ideas, words, or materials as one's own, without properly indicating by footnote or some other appropriate form of citation the source or origin of the material. Other author's ideas, interpretations, and words are their personal and legal property. If one wishes to use such material, one is required to give full credit to the original source. This also includes material that is paraphrased from another source or person. Plagiarism may be avoided by acknowledging, through some standard procedure, the sources for the ideas and interpretations and quoted phrases, sentences, or paragraphs. No matter the source of material used, whether quoted or paraphrased, acknowledgement of the source is required. Failure to give credit is plagiarism. The college reserves the right to place a student on academic probation and/or suspension if an instructor can sufficiently prove to the Academic Dean or the President that an incident has occurred. The instructor will submit a report to the student's personal academic file. Appeals for such actions must be submitted following an academic appeals process" The Grievance Process is listed in its entirety in the 2026-27 NHSC College Student Handbook.

AI STATEMENT

The use of AI to create visual or written work, including that of source info, that a person represents as entirely his/her own intellectual property is considered cheating. If the use of AI is suspected, the instructor will investigate the matter, which may include a conversation with the student, a request to show the instructor original resource material, and/or the use of an AI content detector. If the student's work is found to not be his/her own, the student will be asked to redo, for late credit, a portion of the assignment that is written by AI or receive a "0" for the assignment.

GRADE APPEAL PROCEDURE

A course grade is considered final unless the student or instructor files an appropriate appeal. For the student who has reason to believe the grade issued is incorrect, the following Grade Appeal Procedure must be followed:

Student Grade Appeal Procedure

A student has up to six (6) weeks from the end of the semester from which the final grades were submitted to initiate a grade appeal.

1. Initial Appeal: The student must discuss the grade objection with the instructor from whom the disagreement stems.
2. Submission of Written Appeal: If the student is not satisfied with the verbal conference with the instructor, she/he must submit a written appeal to the Academic Dean within five (5) working days, and she/he will receive a written response from the Academic Dean within five (5) working days.
3. Appeal Committee: If the student is not satisfied with the written response, she/he has five (5) working days to request in writing that the Appeals Committee hear the matter. This request is given to the Vice President of Academics and a hearing will be scheduled within five (5) working days.

The Appeal Committee shall be comprised of the following:

a. Academic Dean
b. Faculty Chair (unless this person is directly involved.)
c. One faculty or staff member selected by the student.
d. Faculty member appointed for two-year term
e. One additional non-academic staff member

Committee Hearing Procedure:

1. The student will verbally address the Appeal Committee, stating his/her reasons for why the grade should be changed. The student should have a written synopsis of his/her argument.
2. The committee will then hear from the instructor, who will provide his/her arguments for keeping the current grade. The instructor should likewise bring any supporting documents that he/she feels are relevant.
3. The committee shall then vote on the appeal; the Academic Dean shall vote only to break a tie.
4. The Appeal Committee's decision shall be submitted in writing to the Vice President of Academics within five (5) working days of the hearing, and the Vice President of Academics may either uphold or over-rule it.
   a. The instructor may appeal a decision that was made in favor of the student.
   b. If the Committee votes to deny the appeal, the Vice President of Academics will automatically review the decision.
   c. The Vice President of Academics shall transmit (via letter, e-mail, or both) the outcome of the appeal to the instructor, student, and the Appeal's Committee.

GRADE POINT AVERAGE

A student's scholastic standing of Grade Point Average (GPA) is obtained by dividing the number of honor points earned for that semester by the current total semester hours attempted. The cumulative or total GPA is obtained by the same method using overall semester hours attempted and overall honor points earned from NHSC and all transferred credit. Grades of W, P, and I are disregarded when figuring grade point averages.

Figuring Grade Point Average

Course Title - Course Grade - #Credits – Honor Points - Points Earned:

ENG 110	B	4	x 3	12
MA 101	C	4	x 2	8
NAS 113	A	4	x 4	16
ECON 201	F	3	x 0	0

TOTAL: 15 credits and 36 Points

Semester GPA: 36/15=2.40

ADMINISTRATIVE DROP

NHSC faculty members reserve the right to withdraw a student from any course. Prior to an administrative drop, the faculty must submit an Early Alert to notify the student. The purpose of administrative withdrawal is to limit the financial liability and academic consequences for the student. Reasons for administrative drop include, but are not limited to:

- Lack of attendance – Students who have excessive or extended absences in a face-to- face class may be dropped. It is up to each instructor as to what is excessive or extended and will differ depending on the course length and weekly schedule. Students in online, hybrid, or independent study courses who fail to contact the instructor in person or electronically within the first two weeks and/or at least once a week thereafter may also be dropped.
- Missing assignments: students who have excessive missing assignments may be withdrawn from a course. It is up to each instructor to determine what is excessive and will differ depending on the course length and weekly schedule.
- Grades: a student receiving a grade of "D" or "F" in a course and will not be able to improve the grade before the end of the semester may be withdrawn from the course. This will be up to each instructor to determine if the student will be able to improve the grade to passing by the end of the semester.
- Academic dishonesty: Students involved in any form of dishonesty may be dropped as per the instructor's discretion.

Students should not assume they are automatically withdrawn. Instead, they are strongly encouraged to check with the instructor of the course.

Students will remain responsible for any financial liability they have incurred, less applicable refunds, and for any academic and financial aid consequences due to the administrative withdrawal.

If an administrative withdrawal occurs before the add/drop date set by the registrar's office, the course will not appear on the student's transcript. After the add/drop date, a "W" will appear for that course.
Students will be notified that they will be administratively dropped if they do not directly appeal to the instructor within one week. A copy of the notification will be sent directly to the instructor as well as to the Registrar.

Students who feel they have been wrongfully withdrawn should follow the appeal process:

1. A student has one week from receiving the notification from the Retention Counselor to appeal in writing to the instructor. The instructor will meet with the student within three working days.
2. If the matter cannot be settled within those three working days, the student has the responsibility to confer with the Academic Dean within three additional working days. The student must give a copy of the written appeal to the Academic Dean. The Academic Dean will meet with the student, Faculty Chair, faculty member, and the Vice President of Academics. A recommendation and/or decision will be made at this meeting.
3. The student must attend class during the appeal process. If he/she does not attend class during the appeal process, the Vice President of Academics may decide to omit step 2 of the appeal process, and the student will remain administratively withdrawn.

INCOMPLETES

The Incomplete (I) grade may be granted when students are unable to complete course requirements for reasons beyond their control or by circumstances created by the

college. A contract, complete with requirements, between the student and the instructor, must be signed by the student, the instructor, and the Vice President of Academics, and submitted to the Registrar. The instructor and the Registrar's Office will retain a copy of the contract requirements. The student must be passing the coursework to qualify for consideration for an incomplete. The deadline (all incompletes must be complete within 42 days of when the grades were due - summer is not considered a semester it is a term - and no Incompletes should be given at this time) negotiated by the student and the instructor for completing the work will be included in the requirements. A 'Default' letter grade, which indicates the student's final grade if no additional work is submitted, is indicated on the Contract. Instructors MUST submit a Change-of-Grade Form to the Registrar by the end of the Incomplete Contract period to award the student a grade other than the Default. Graduates may not graduate with an "I" on their NHSC academic record.

SATISFACTORY ACADEMIC PROGRESS (SAP)

NHSC has set the following standards for maintaining Satisfactory Academic Progress:

A student pursuing a bachelor's degree must complete at least 120 semester hours and is considered making satisfactory academic progress if their GPA meets the following minimum standards.

Semester	Semester GPA
First	1.50
Second	1.75
Third and following	2.00

A student pursuing an Associate of Arts or Associate of Science Degree must complete at least 60 semester hours and is considered making satisfactory academic progress if their semester GPA meets the following minimum standards.

Semester	Semester GPA
First	1.50
Second	1.75
Third and following	2.00

Career and Technical Education (CTE) Students are considered to make satisfactory academic progress if their semester and cumulative GPA meet the following minimum standards.

Semester	Semester GPA
First	2.00
Second	2.00

All Students must have a 2.00 cumulative GPA to graduate.

ACADEMIC PROBATION AND SUSPENSION

Academic Probation or Suspension occurs under the following conditions:

1. Academic Probation: Academic Probation occurs when a student's GPA does not meet the SAP criteria previously listed. Such students will remain on Continued Academic Probation at the end of the next semester if their semester or cumulative GPA falls below the minimum standards.
2. Reinstatement: Students must achieve the minimum SAP standards for the semester and cumulative GPA to be removed from academic probation status.
3. Academic Suspension: Any student who fails in two (2) successive semesters to achieve Satisfactory Academic Progress will be suspended. This academic suspension means the student will not be eligible to enroll for one year. The student

can appeal their academic suspension within thirty-(30) days of the Registrar receiving final grades. When the student returns, they enter Continued Academic Probation.

- Upon the student's return, if they fail to make Satisfactory Academic Progress, per NHSC minimum semester and cumulative GPA standards, they will be suspended for one academic year.
- Students may appeal suspension through the Student Affairs Committee as found in the NHSC Student Handbook.
- Students must file a petition with the Vice President of Student Services to enroll at NHSC after each Academic Suspension.

GRADE REPORTS

Final grade reports are reported on myNHSC at the end of the semester. Only final grades are recorded on transcripts.

TRANSCRIPTS

An official transcript contains the Registrar's signature, official stamp, and College seal. Official transcripts are sent only between institutions. An unofficial transcript does not have the Registrar's signature, official stamp, or College seal. It is issued directly to the student.

Student must have a zero balance in their student account at the time of degree completion in order to receive a diploma from the registrar's office.

All attempts will be made to release transcripts within five (5) working days. This will give the College processing time to verify whether financial obligations exist.

Transcript Request Procedure:
The Registrar will process a transcript request using the following procedures: Students must -

1. Obtain a Request for Transcript form.
2. Return transcript form or written request to the Registrar.
3. If financial obligations exist and a transcript is not released, the Registrar will notify the student in writing.

Note: Transcripts will not be issued by telephone or email requests.

SCHOLASTIC HONORS

NHSC acknowledges the importance of awarding deserving students who have distinguished themselves by their high scholastic achievement. These students will be placed on the Scholastic Honor Roll at the end of each semester. To be eligible, students must have been enrolled full time and have no Incomplete grades. The required GPAs (Grade Point Average) are:

President's List:
Achieve a GPA of 3.80 to 4.00 for the semester.

Dean's List:
Achieve a GPA of 3.50 to 3.79 for the semester.

Honor List:
Achieve a GPA between 3.00 to 3.49 for the semester.

SCHOLASTIC HONORS AT GRADUATION

Students receiving an associate degree may graduate with one of two distinctions:

1. *High Honors are awarded to the graduate who achieved a cumulative GPA of 3.80 and above.*
2. *Honors* are awarded to the graduate who has achieved a cumulative GPA of 3.50 to 3.79.

Students receiving a bachelor's degree may graduate with one of three distinctions:

1. *Summa Cum Laude* is awarded to the graduate whose grade-point average is 3.900 or higher.
2. *Magna Cum Laude* is awarded to the graduate whose grade-point average is 3.700-3.899.
3. *Cum Laude* is awarded to the graduate whose grade-point average is 3.500-3.699.

Honor graduates must complete the minimum required semester hours at NHSC.

ATTENDANCE

- At NHSC, attendance is recorded by each instructor. Attendance is an important part of student success.
- Students in face-to-face, online, hybrid, or independent study courses who fail to attend or make contact with the instructor either in-person or electronically within the first two weeks will be dropped.
- It is the responsibility of the student to notify the instructor in case of illness or if the student expects to be absent for a legitimate reason. Instructors are required to attempt to contact students who are absent and then submit an Early Alert after three consecutive absences.
- If the absences continue, the instructor and/or other college faculty and staff members may file additional alerts, implement interventions, and conduct follow-up communication to promote good attendance and student success. If necessary, an administrative withdrawal may be used to withdraw the student from the course if continuation in the course is not feasible.
- Students who have excessive or extended absences may be subject to a College-Initiated Withdrawal. It is up to each instructor to determine what is excessive or extended, and will differ depending on the course length and weekly schedule.
- Students that cease attendance before the 60% cut-off date are subject to any return of Title IV federal funds (Pell).

REPEATING A COURSE

Students may repeat a course. However, the first grade is never removed from the transcript. The last grade a student receives in the repeated course is used in computing the cumulative GPA. For students receiving federal financial aid, a course for which the student received a grade of “F” or “W” may only be repeated twice. Students who choose to repeat a course beyond the second attempt or if they want to improve a grade of “D” or higher, they will be financially responsible for those credits.

FINAL EXAM POLICY

Students must take their finals during the time scheduled by the instructor. A make-up final will be granted when students are unable to take the regularly scheduled final for reasons beyond their control or by circumstances created by the College.

ADD/DROP PROCEDURES

A student who has registered and who wishes to change a class or classes before the add/drop deadline, may do so using the "Add/Drop Course" tab in myNHSC. The last day to add or drop a course is listed in the Academic Calendar. If dropped by this deadline, the course will not appear on the student's transcript. When a student wants to drop a course, after the Add/Drop deadline and before the last day to withdraw, he or she must complete a Course Withdrawal form and submit it to the registrar. If a student withdraws from a course after this deadline, a letter grade of "W" will appear on the student's transcript. Exceptions to deadlines require going through the Vice President of Academics. Students are not withdrawn simply by not attending class; they must sign an official withdrawal form.

Procedures: Students will use the following procedures to withdraw from courses.

1. Obtain a Course Withdrawal form from the NHSC website, which can be found under the Academics tab > Academic Forms
2. Student will complete the 'Student-Initiated' side of the Course Withdrawal form.
3. Student will obtain signatures from their instructor(s), advisor, Retention Counselor, a representative from Financial Aid, and Student Accounts.
4. Return completed Course Withdrawal form to Registrar; retain copy of Course Withdrawal form.

The Student Affairs Appeal Process has been established for students who encounter situations involving extenuating circumstances, or emergencies potentially affecting their educational records, that fall outside the realm of normal NHSC policy and procedures. Students may petition to be withdrawn from a class after the drop deadline for non-academic emergencies, such as a severe injury or illness, death in the family, and under some circumstances, employment. *For more information on the Student Affairs Committee refer to the Student Handbook beginning on page 103.*

TOTAL WITHDRAWAL FROM COLLEGE

Students who wish to withdraw from all classes must do so before the deadline listed in the Academic Calendar. If a student withdraws prior to this deadline, a "W" will be entered on the transcript for each course in which the student was registered. Students who do not formally withdraw or do so after the deadline, will receive a letter grade as assigned by the instructor. Students do not withdraw simply by non-attendance. They must complete an official Withdrawal form and return it to the registrar.

Note: Students who withdraw after the third week are responsible for their educational cost. Cost is determined by percentage of semester attended as noted in the Financial Aid Refund Policy:

Refunds

Institutional Tuition refund schedule

· 100% refund up thru 8.999% of the class length
· 75% refund from 9.0% thru 34.999% of the class length
· 50% refund from 35. 0% thru 59.999% of the class length
· 0% refund from 60.0% thru 100% of the class length

Procedure: The following procedure will be used to totally withdraw from college.

1. Obtain a Withdrawal form from the NHSC website, which can be found under the Academics tab > Academic Forms
2. The student will complete the Withdrawal form.
3. The student will obtain signatures from their advisor, the Retention Counselor, and Student Accounts.
4. The student will return form to Registrar; Student should retain copy of Withdrawal form.

CREDIT/SEMESTER HOUR DESCRIPTION

At Nueta Hidatsa Sahnish College the Fall and Spring semesters are college terms averaging fifteen (15) weeks of instruction and one (1) week for final exams, for a total of sixteen (16) weeks. In a lecture course, a semester hour of credit represents fifteen contact hours; in a laboratory course, one semester hour of credit represents thirty contact hours; and in practical and field experience courses, a semester hour of credit is equivalent to forty-five contact hours. As is typical for institutions of higher education, for every hour spent in class, students are expected to work on the course for two hours out-of-class.

BULLETIN/COURSE EXPIRATION

When a student originally enrolls at NHSC, he/she is assigned a degree plan. If the student is continually enrolled, he/she can utilize the original degree plan OR convert to a modified plan, if applicable. However, if a student stops out and returns to NHSC after one semester or more, they will fall under the catalog's requirements for the year they reapply and begin courses.

Students also must be aware that a course taken more than seven (7) years prior to their current semester may need to be re-taken, that includes transfer credits from another institution. This varies by department; the student and his/her advisor should consult with the relevant Department Chair to determine whether the course(s) in question are still valid.

COURSE LOAD LIMITATION

A normal course load for a full-time student in the Fall or Spring semester ranges from twelve (12) to seventeen (17) semester hours. A student wishing to enroll in more than eighteen (18) semester hours must obtain prior approval from the Vice President of Academics.

Course load requirements may vary in Vocational certificate programs.

A student cannot enroll in more than two (2) concurrent courses during a summer session. Overload credits must be approved by the Vice President of Academics.
Overload Requirements:

a. A prior semester grade point average of 3.00.
b. No incomplete grades.
c. Approval of the Vice President of Academics

The following procedures will be used to petition for overload:

1. Submit a written request to the Vice President of Academics
2. Obtain Advisor and Vice President of Academics signatures.
3. Return written permission to Registrar.

INDEPENDENT STUDY

An Independent Study is regular coursework presented individually. The number of contact hours between student and instructor must total at least 15.

Independent study is available only to sophomore (or senior, in baccalaureate programs,) students who need a particular course to complete the requirements of an established program of study to graduate by the end of that semester.

For each course taken by independent study, the student must complete an independent study contract with the instructor and Vice President of Academics; a copy of this contract must be submitted to the Registrar. The contract must specify the meeting times between Student and instructor and have attached a copy of the

course syllabus to indicate that the student is expected to complete all assignments and exams required of regular students.

A $50 fee will be charged to the student for each Independent Study class.

Independent study should NOT be viewed as a bypass for the regular class; students who have failed or withdrawn from the regularly scheduled class within the prior academic year will need to justify in writing (and, where appropriate, with documentation) their reasons for not completing the regularly scheduled class.

Requirements:

a. A prior semester grade point average of 3.00.
b. No incomplete grades.
c. Approval of the Vice President of Academics

Procedures: The following procedures will be used to request an Independent Study:

1. Obtain an Independent Study Contract Template
2. Complete the Contract
3. Obtain all required signatures
4. Submit contract to the Registrar along with the Registration Form

ENROLLMENT POLICY FOR DUAL CREDIT AND DUAL ENROLLMENT

Dual Credit: The fifty-fifth legislative assembly of the State of North Dakota passed senate bill number 2033 at the 1997 session. The bill allows juniors and seniors in North Dakota's public schools to take courses offered by an approved post-secondary institution for both high school and post-secondary credit. Dual Credit students are limited to two courses per semester and the course(s) must be at Freshman Level. Dual credit students must submit a Dual Credit Form that they receive from their high school for each course and follow standard admission procedures. Only high school students are eligible for the Dual Credit program.

Dual Enrollment: High school juniors and seniors may apply for admission to take courses. A Dual Enrollment student is not seeking Dual Credit. Dual Enrollment students are limited to two courses per semester and the course(s) must be at Freshman Level. Students must follow standard admission procedures. The Storm Early College Coordinator oversees the Dual Credit and Dual Enrollment programs.

MINIMUM CLASS SIZE

According to NHSC policy, classes offered and held must have a minimum of five (5) paying students. The only exception to this is if a student needs the class to meet requirements for graduation in the current term. For anyone to audit the class there must first be five (5) paying students; this also includes full-time faculty and personnel.

STUDENT CLASSIFICATION

Freshman - earned less than 30 credits.
Sophomore - earned from 30 to 59 credits.
Junior - student is in a baccalaureate program and has earned from 60 to 89 credits.
Senior - student is in a baccalaureate program and has earned over 90 credits.

STUDENT EMERGENCY FUND

Each student may apply for, but is not guaranteed, emergency funding each academic year. Students should see our Retention/Disabilities Counselor to complete the online applications and receive a letter outlining the corresponding responsibilities, such as maintaining at least a 2.0 grade point average and consistent attendance.

The request for emergency funding will be processed as quickly as possible, and the student receiving the funds will be contacted by the Business Office. A letter will accompany the emergency funding, outlining any follow-up on the part of the student. Funding is limited to available funds and criteria met.

CAMPUS SERVICES

ONLINE BOOKSTORE

Nueta Hidatsa Sahnish College students don't need to make separate purchases for textbooks-it's all included in the book fees.

Created in partnership with Akademos by VitalSource, NHSC's Instant Access course material program is an innovative, personalized, and affordable solution for students. At the start of each qualifying term, **all** students will receive **all** the physical and digital course materials they need in order to succeed.

Here's how it works:

Faculty select the course materials they want to use and submit it through the online bookstore website. Vital Source then sources the materials in physical and digital formats.

Students are automatically enrolled in the program. Once registered for the upcoming term, materials are compiled with physical textbooks mailed to campus while digital course material access information is emailed. You can access your materials by logging in to https://nhsc.vitalsource.com and see your assigned materials for your courses. You also have access to your course materials directly from **myNHSC** once your courses open for the semester.

You can then pick up and access materials on the first day of class without having to place individual orders or pay out of pocket. Digital books are placed within myNHSC and physical books may be picked up the first two weeks of class in the Main Lobby.

The cost is included in book fees and calculated on a flat fee per student per credit hour ($32), regardless of how much each individual textbook costs.

SECURITY

Security for the main campus, students, and staff is provided by NHSC. Please contact the Director of Security for more information at 701-627-8052.

ACADEMIC PROGRAMS OF STUDY

DEGREES

The Nueta Hidatsa Sahnish College curricula are organized programs of study designed to provide opportunities for developing the necessary skills, competencies, and experiences in chosen program areas. This will enable students to achieve their educational goals.

The Nueta Hidatsa Sahnish College offers the Bachelor of Arts Degree, Bachelor of Science Degree, Associate of Arts Degree, Associate of Science Degree, Associate of Applied Science Degree, and Career and Technical Education Certificate of Completion.

BACHELOR OF ARTS AND BACHELOR OF SCIENCE

The Bachelor of Arts (BA) & Bachelor of Science Degree (BS) programs are designed to provide a recognized course of instruction that leads to professional competence in the student's area of study. These programs also prepare the student for graduate work in the field.

The *two (2) Bachelor of Arts Degree Program* offered at Nueta Hidatsa Sahnish College is:

- Business Administration and Management
- Native American Studies

The *two (2) Bachelor of Science Degree Programs* offered at Nueta Hidatsa Sahnish College are:

- Elementary Education
- Environmental Science

ASSOCIATE OF ARTS AND ASSOCIATE OF SCIENCE

The Associate of Arts (AA) & Associate of Science Degree (AS) programs are designed to provide a recognized course of instruction that leads to credits transferable to other institutions of higher education. These programs also prepare the student for employment in a variety of areas.

The *seven (7) Associate of Arts Degree Programs* offered at the Nueta Hidatsa Sahnish College are:

- Addiction Studies
- Business Administration
- Early Childhood Education
- Elementary Education

- Human Services: Social Work Concentration
- General Studies
- Native American Studies

The *six (6) Associate of Science Degree Programs* offered at Nueta Hidatsa Sahnish College are:

- Computer Science
- Environmental Science
- Equine Studies
- Mathematics
- Pre-Engineering
- Science

CAREER AND TECHNICAL EDUCATION CERTIFICATES

Nueta Hidatsa Sahnish College recognizes a continuing need to expand educational opportunities beyond the traditional academic disciplines. The Career and Technical Education curriculum is designed to meet practical instruction and training needs of the Reservation communities. Career and Technical Education Certificates provide an alternative approach to educational programs in both design and duration.

The *three (3) Career and Technical Education Certificates* offered at Nueta Hidatsa Sahnish College are:

- Comp TIA A+
- Early Childhood Associate
- Welding Technology

NHSC'S INSTITUTIONAL LEARNING OUTCOMES

General education at the Nueta Hidatsa Sahnish College is an integral and important part of the student's college experience. General education provides students with learning experiences that reinforce NHSC's Institutional Learning Outcomes:

1. Students will develop critical thinking skills.
2. Students will be able to clearly communicate both orally and in writing.
3. Students will effectively utilize quantitative reasoning, scientific methods and technology.
4. Students will acquire intellectual concepts and dispositions that enable them to live and contribute as active and successful tribally educated participants in a diverse and global society.
5. Students will have an awareness of emotional, mental, physical, social, and spiritual wellness.

GENERAL EDUCATION REQUIREMENTS

The following general education requirements must be completed to earn a Bachelor of Arts, Bachelor of Science, Associate of Arts, Associate of Science, or Associate of Applied Science degree from Nueta Hidatsa Sahnish College.

Bachelor of Arts (BA) & Bachelor of Science (BS)

35 Credit Hours

- English Composition – 6 credits
  - ENG 110
  - ENG 120
- Communication – 3 credits
  - COMM 110
- Social Sciences – 6 credits
- Native American Studies– 6 credits
  - NAS 201
  - Nueta, Hidatsa, or Sahnish Language
- Laboratory Science – 4 credits
- Mathematics - 4 credits
  - MA 103 or higher
- Technology – 3 credits
- Wellness – 2 credits
- Foundations – 1 credit
  - PSY 100

Associate of Arts (AA) & Associate of Science (AS)

36 Credit Hours

- English Composition – 6 credits
  - ENG 110
  - ENG 120
- Communication – 3 credits
  - COMM 110
- Social Sciences – 6 credits
- Native American Studies – 6 credits
  - NAS 201
  - Nueta, Hidatsa, or Sahnish Language
- Laboratory Science – 4 credits
- Mathematics – 4 credits
  - MA 103 or higher
- Technology – 3 credits
- Wellness – 2 credits
- Foundations – 2 credits
  - PSY 100
  - ASMT 200

Associate of Applied Science (AAS)

22 Credit Hours

- English Composition – 3 credits
  - ENG 110 or BOTE 210
- Communication – 3 credits
  - COMM 110
- Native American Studies – 6 credits
  - NAS 201
  - Nueta, Hidatsa, Sahnish Language
- Mathematics – 3 credits
- Technology – 3 credits
- Wellness – 2 credits
- Foundations – 2 credits
  - PSY 100
  - ASMT 200

ELIGIBLE COURSES FOR GENERAL EDUCATION

Composition & Communication

ENG 110 Composition I
ENG 120 Composition II
COMM 110 Fundamentals of Public Speaking

Arts & Humanities

ART 120 Painting I
ART 130 Drawing I
EDU 238 Children's Literature
ENG 211 Introduction to Creative Writing
ENG 265 Native American Literature
GAT 109 Electronic Imaging II
NAS 203 Native American Philosophy
NAS 101 Introduction to Native American Studies
NAS 102 MHA Spiritual Beliefs
NAS 105 Native American Art
NAS 113 Hidatsa I
NAS 114 Hidatsa II
NAS 115 Nueta (Mandan) I
NAS 116 Nueta (Mandan) II
NAS 117 Sanish (Arikara) I
NAS 118 Sanish (Arikara) II
NAS 201 History of the Three Affiliated Tribes
NAS 205 Native American Issues in Film
NAS 213 Tribal Government
*Any 100-200 level NAS course may be accepted as an Arts/Humanities course
**300 level courses may be accepted with NAS Chair approval

Social Sciences

ARSC 311 Trauma-Focused EAS
HIST 103 United States to 1877
HIST 104 United States Since 1877
HIST 220 North Dakota History
ECON 201 Microeconomics
ECON 202 Macroeconomics
GEOG 150 Introduction to Geography
POLS 114 American Government I
POLS 115 American Government II
POLS 234 Basic Indian Law
PSY 111 Introduction to Psychology
PSY 201 Dynamics of Adjustive Behavior & Mental Health
PSY 230 Educational Psychology
PSY 244 Dynamics of Addiction
PSY 250 Developmental Psychology
PSY 270 Abnormal Psychology
SOC 110 Introduction to Sociology
SOC 215 Marriage and the Family
SWK 150 Interpersonal Skills
SWK 160 Introduction to Social Work
SWK 220 Domestic Violence
SWK 230 Aging & Social Work
SWK 255 Social Work as a Profession
SWK 256 Introduction to Social Welfare
SWK 260 Cultural Diversity

Mathematics

MA 103 College Algebra
MA 104 Finite Mathematics
MA 105 Trigonometry
MA 107 Pre-Calculus
MA 165 Calculus I
MA 209 Statway II Statistics
MA 210 Elementary Statistics

Laboratory Science

BIO 206 Ethnobotany
BIO 111 Concepts of Biology
BIO 124 Environmental Science
BIO 150 General Biology I
BIO 202 Introduction to Microbiology
BIO 220 Anatomy and Physiology I
CHEM 115 Introductory Chemistry
CHEM 121 Chemistry I
GEOL 100 Earth Science

PHY 105 Physical Science
PHY 211 Physics
PHY 251 University Physics I

Technology

AI 100 Intro to AI
BIT 220 Management Information Systems
BOTE 247 Spreadsheet Applications
CIS 232 Graphic Design I
CSCI 101 Introduction to Computers
CSCI 102 Computer Basics and Hardware
CSCI 104 Intro to Cybersecurity
CSCI 105 Software Troubleshooting and Security
ENGR 116 Intro to Engineering
GEOG 105 Fundamentals of GIS

Wellness

ARSC 103 Fundamentals of Horsemanship
ARSC 261 Basic Horsemanship
ARSC 361 Intermediate Horsemanship
HPER 101 Walking
HPER 102 Fitness
HPER 103 Archery I
HPER 203 Archery II
HPER 104 Advanced Fitness
HPER 106 AIHEC Prep
HPER 115 Golf
HPER 150 Advanced Basketball
HPER 210 First Aid/CPR
NAS 119 Native American Singing
NAS 120 Native American Hand Games
NAS 204 Native American Health Perspectives
NAS 225 Traditional Gardening & Foods
PSY 115 Horses & Holistic Health

NHSC Institutional requirements

PSY 100 Psychology of Student Success
ASMT 200 Assessment of Student Learning

ALPHABETICAL LISTING OF PROGRAMS

ADDICTION STUDIES

Degree: Associate of Arts
Credit Hours Required: 65

Addiction Studies (ADS) offers a paraprofessional level of competence in helping addiction professionals. Addiction Studies associate degree is theoretical and applied knowledge emphasizing the nature, etiology, and treatment of alcohol and other drug (AOD) issues. The curriculum emphasizes paraprofessional skill development leading to a career in the addiction helping profession. At the end of study, the learner can transfer to a four-year college pursuing a bachelor's degree in the field.

Program Learning Outcomes:

- Demonstrate basic theoretical knowledge of addiction, treatment, and recovery of substance use and disorder
- Implement essential group and individual helping skills in counseling context.
- Basic knowledge of treatment criteria for addictive, substance-related, and co-occurring conditions
- Understand professional and ethical and legal issues in substance abuse

Professional Course Requirements:

ADS 210 Intro to Practical Pharmacology in Addiction & Recovery	3
ADS 215 Ethical & Legal Issues in the Substance Abuse Profession	3
ADS 220 Alcohol Drugs Helping Skills & Lab	4
ADS 222 Alcohol & Drug Group Interaction & Lab	4
ADS 223 Alcohol and Drug Treatment Continuum	3
SOC 215 Marriage & Family	3
SWK 256 Social Welfare	3
PSY 201 Dynamics of Adjustive Behavior & Mental Health	3
PSY 244 Dynamics of Addiction	3
Total Semester Hours:	**29**

General Education Course Requirements: **19**

Directed General Education Requirements:

MA 210 Elementary Statistics	4
BIO 150 General Biology	4
CSCI 101 Introduction to Computers	3
PSY 111 Introduction to Psychology	3
PSY 270 Abnormal Psychology	3
Total Semester Hours:	**17**
Total General Education Semester Hours:	**36**

Cumulative Hours: **65**

NUETA HIDATSA SAHNISH COLLEGE
ASSOCIATE OF ARTS DEGREE PROGRAM
ADDICTION STUDIES
2026-2027 (65 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ _			_____
F SP SU	_____ _			_____
GENERAL EDUCATION COURSES *(36 Credits required)*				
ENGLISH & SPEECH (9 credits)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (2 credits)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
F SP SU	_____ASMT 200	Assessment of Student Learning	1	
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201	History of TAT	3	_____
F SP SU	_____NAS 113, 115, 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 209 or 210	Statistics	4	_____
F SP SU	_____BIO 150	Biology I/Lab	4	_____
F SP SU	_____CSCI 101	Introduction to Computers	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____PSY 111	Introduction to Psychology	3	_____
F SP SU	_____PSY 270	Abnormal Psychology	3	_____
WELLNESS (2 credits)				
F SP SU	_____ ___		1	_____
F SP SU	_____ ___		1	_____
CORE REQUIREMENTS *(29 Credits required)*				
F SP SU	_____ADS 210	Intro Practical Pharmacology	3	_____
F SP SU	_____ADS 215	Ethical & Legal Issues in the SAP	3	_____
F SP SU	_____ADS 220	Alcohol/Drug Helping Skills (Lab)	4	_____
F SP SU	_____ADS 222	Alcohol/Drug Group Interaction (Lab)	4	_____
F SP SU	_____ADS 223	Alcohol/Drug Treatment Continuum	3	_____
F SP SU	_____SOC 215	Marriage and Family	3	_____
F SP SU	_____SWK 256	Social Welfare	3	_____
F SP SU	_____PSY 201	Dynamics/Adjustive Beh. & Mental Health	3	_____
F SP SU	_____PSY 244	Dynamics of Addiction	3	_____

BUSINESS ADMINISTRATION, AA

Degree: Associate of Arts
Credit Hours Required: 64

This program will prepare individuals for positions in the accounting/business world and for transfer to a four-year college. It will also prepare students for an administrative or management-related career or for the development and operation of a small business depending on the electives selected by the students.

The curriculum is designed to introduce students to the fundamentals of accounting, as needed in the advanced technological business world of today. This includes an understanding of basic concepts, and definitions, as well as learning the characteristics and methods used in modern businesses.

The Mandan, Hidatsa, and Arikara Nations' history, language, social, and spiritual culture is incorporated over entirety of course or as specific course subject requires. The individual instructor will actively seek culturally relevant materials to incorporate into the classroom setting.

Program Learning Outcomes (PLOs):

- The student will describe and illustrate the accounting systems, including financial and managerial accounting, with a clear understanding of financial statements.
- The student will identify the fundamentals of the management process, focusing on the concepts
- and techniques basic to the manager, including planning, organizing, leading, and controlling.
- The student will exhibit professional skills in written and verbal communication.
- The student will create a business plan and/or marketing plan.
- The student will use various technologies to identify, analyze and synthesize data and information to support decision making in organizations.

Professional Course Requirements:

ACCT 200 Accounting I	3
ACCT 201 Accounting II	3
ACCT 215 Business in Legal Environment	3
BADM 120 Introduction to Business	3
BADM 281 Organizational Behavior	3
BADM 301 Principles of Management	3
BOTE 247 Spreadsheet Applications	3
MA 209 or 210 Statway II or Elementary Statistics	4
Total Semester Hours:	**25**

Electives – 3 credits from courses with the following prefixes: ACCT, BADM, BIT, BOTE as advised

Total Semester Hours:	3

General Education Requirements:	**23**
Directed General Education Electives	
MA 103 College Algebra	4

CSCI 101 Introduction to Computers	3
ECON 201 Microeconomics	3
ECON 202 Macroeconomics	3
Total Semester Hours:	**13**
Total General Education Semester Hours:	**36**
Cumulative Hours:	**64**

NUETA HIDATSA SAHNISH COLLEGE
ASSOCIATE OF ARTS DEGREE PROGRAM
BUSINESS ADMINISTRATION
2026-2027 (64 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ _			_____
F SP SU	_____ _			_____
GENERAL EDUCATION COURSES *(36 Credits required)*				
ENGLISH & SPEECH (9 credits)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	_____
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (2 credits)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
F SP SU	_____ASMT 200	Assessment of Student Learning	1	_____
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201	History of TAT	3	_____
F SP SU	_____NAS 113, 115, 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 103 (or above)	College Algebra	4	_____
F SP SU	_____	Science Elective	4	_____
F SP SU	_____CSCI 101	Introduction to Computers	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____ECON 201	Microeconomics	3	_____
F SP SU	_____ECON 202	Macroeconomics	3	_____
WELLNESS (2 credits)				
F SP SU	_____ __		1	_____
F SP SU	_____ __		1	_____
CORE REQUIREMENTS *(25 Credits required)*				
F SP SU	_____ACCT 200	Accounting I	3	_____
F SP SU	_____ACCT 201	Accounting II	3	_____
F SP SU	_____ACCT 215	Business in Legal Environment	3	_____
F SP SU	_____BADM 120	Intro to Business	3	_____
F SP SU	_____BADM 281	Organizational Behavior	3	_____
F SP SU	_____BADM 301	Principles of Management	3	_____
F SP SU	_____BOTE 247	Spreadsheet Applications	3	_____
F SP SU	_____MA 209 or 210	Statway II/Elementary Statistics	4	_____
ELECTIVES (3 Credits, as advised)				
F SP SU	_____		3	_____

BUSINESS ADMINISTRATION & MANAGEMENT, BA

Degree: Bachelor of Arts
Credit Hours Required: 120

This program prepares individuals for a career in Business Administration & Management by developing skills in business leadership and organizational success, creating opportunities for future managers and entrepreneurs who can be successful in a diversified and changing world. The curriculum is designed to introduce students to the fundamentals of accounting, as needed in the advanced, technological business world of today. This includes an understanding of basic concepts, and definitions, as well as learning the characteristics and methods used in modern businesses.

Students must complete an AA in Business Administration/Management, prior to entrance into the Business Administration/Management Program B.A.

Criteria for the Business Administration/Management B.A. must apply by completing an application for the 4-Year B.A. Business Administration/Administrative Program.

Applicants must meet the following criteria to be considered for admission:

Requirements upon entering NHSC 4-Year Business Administration/Management B.A. Program.

1. Minimum cumulative grade point average of 2.00.
2. Satisfactory academic performance of a C or better in all General Education, Institutional Requirements, Wellness Requirements, and Additional Program Requirements.
3. Have completed a 2-Year Business Degree Program from an accredited college or university, approved by NHSC Registrar.

Program Learning Outcomes (PLOs):

- The student will be able to describe and illustrate the accounting systems, including financial and managerial accounting, with a clear understanding of the financial statements.
- The student will be able to demonstrate and understand contracts, agencies, employment, and negotiable instruments, including individual and group behavior with an organization.
- The student will be able to describe and demonstrate the fundamentals of the management process, focusing on the concepts and techniques critical to management, including planning, organizing, leading, controlling, and total quality management.
- The student will be able to demonstrate how to work and communicate professionally with employees and the general public.
- The student will be able to apply management principles at strategic, tactical, and operational levels.
- The student will be able to apply management skills from an entrepreneurial perspective through the development of plans that include sales projections operations, marketing, finance, and organizational architecture.
- The student will be able to apply the knowledge and understanding of economic concepts, microeconomics, macroeconomics, and international economics.
- The student will be able to apply the knowledge and demonstrate an understanding of quantitative business analysis, including probability, statistics, and management science.

- The student will be able to demonstrate an understanding of information systems in business, information technology concepts, and systems analysis and development.
- The student will be able to demonstrate an understanding of marketing, including identifying and analyzing potential markets.
- The student will be able to apply the knowledge and demonstrate an understanding of legal environments, including the regulatory environment, business relationships, ethics, and social responsibility.
- The student will be able to demonstrate concepts of organizational behavior in regards to leadership, motivation, communication, managing diversity, and human resource management.

General Education Requirements	
COMM 110 Fundamentals of Public Speaking	3
ENG 110 Composition I	3
ENG 120 Composition II	3
NAS 201 History of TAT	3
NAS 113 Hidatsa, 115 Mandan, or 117 Arikara	3
ECON 201 Microeconomics	3
ECON 202 Macroeconomics	3
MA 103 (or above)	4
Lab Science elective	4
Technology elective	3
PSY 100 Psychology of Student Success	1
Wellness electives	2
Total Semester Hours:	**35**

Core Requirements	
ACCT 200 Accounting I	3
ACCT 201 Accounting II	3
ACCT 215/ACCT 203 Business Law in Legal Environment/Business Law I	3
ACCT 321 Managerial Accounting	3
BADM 120 Intro to Business	3
BADM 281/BADM 225 Organizational Behavior/Human Behavior in Organizations	3
BADM 291 Leadership Development	3
BADM 301 Principals of Management	3
BADM 303 Human Resource Management	3
BADM 304 Small Business Management	3
BADM 321 Principles of Marketing	3
BADM 353 Business Finance	3
BADM 401 Tribal Enterprise	3
BADM 406 Business Ethics	3
BADM 416 Operations Management	3
BADM 465 Strategic Management	3
BADM 489 Entrepreneurship & New Venture	3
BADM 498 Management Capstone	3
BIT 220 Management Info Systems	3
BOTE 210 Business Communication	3
BOTE 247 Spreadsheet Application	3
MA 209/210 Statway Statistics II/Elementary Statistics	4

NAS 213 Tribal Government	3
NAS 385 NA Economic Development	3
Total Semester Hours:	**73**

Electives (12 Credits Required)	
BADM 297 Business Internship	3
BADM 307 International Business	3
BADM 340 Project Management	3
NAS 220 Reservation Economics	3
Or as advised	
Total Semester Hours:	**12**

General Education Course Requirement:	
See: General Education Requirements	**35**
Total Semester Hours:	**73**
Electives Required	**12**
Cumulative Hours:	**120**

NUETA HIDATSA SAHNISH COLLEGE
BACHELOR OF ARTS DEGREE PROGRAM
BUSINESS ADMINISTRATION & MANAGEMENT
2026-2027 (120 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ _____			_____
F SP SU	_____ _____			_____
GENERAL EDUCATION COURSES *(35 Credits required)*				
ENGLISH & SPEECH (9 credits)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	_____
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (1)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201	History of TAT	3	_____
F SP SU	_____NAS 113, 115, 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 103 (or above)	College Algebra	4	_____
F SP SU	_____ _____	Lab Science Elective	4	_____
F SP SU	_____ _____	Technology Elective	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____ECON 201	Microeconomics	3	_____
F SP SU	_____ECON 202	Macroeconomics	3	_____
WELLNESS (2 credits)				
F SP SU	_____ _____		1	_____
F SP SU	_____ _____		1	_____
CORE REQUIREMENTS *(73 Credits required)*				
F SP SU	_____ACCT 200	Accounting I	3	_____
F SP SU	_____ACCT 201	Accounting II	3	_____
F SP SU	_____ACCT 215/ACCT 203	Bus Law in Legal Env/Bus Law I	3	_____
F SP SU	_____ACCT 321	Managerial Accounting	3	_____
F SP SU	_____BADM 120	Introduction to Business	3	_____
F SP SU	_____ BADM 281/225	Org. Behavior/Human Behavior in Org.	3	_____
F SP SU	_____ BADM 291	Leadership Development	3	_____
F SP SU	_____BADM 301	Principals of Management	3	_____
F SP SU	_____BADM 303	Human Resource Management	3	_____
F SP SU	_____BADM 304	Small Business Management	3	_____
F SP SU	_____BADM 321	Principles of Marketing	3	_____
F SP SU	_____BADM 353	Business Finance	3	_____
F SP SU	_____BADM 401	Tribal Enterprise	3	_____
F SP SU	_____BADM 406	Business Ethics	3	_____
F SP SU	_____BADM 416	Operations Management	3	_____
F SP SU	_____BADM 465	Strategic Management	3	_____
F SP SU	_____BADM 489	Entrepreneurship & New Venture	3	_____
F SP SU	_____BADM 498	Management Capstone	3	_____
F SP SU	_____BIT 220	Management Information Systems	3	_____
F SP SU	_____BOTE 210	Business Communication	3	_____
F SP SU	_____BOTE 247	Spreadsheet Applications	3	_____
F SP SU	_____MA 209/210	Statistics/Elementary Statistics	4	_____
F SP SU	_____NAS 213	Tribal Government	3	_____
F SP SU	_____ NAS 385	NA Economic Development	3	_____
ELECTIVES *(12 Credits, as advised)*				
F SP SU	_____		3	_____
F SP SU	_____		3	_____
F SP SU	_____		3	_____
F SP SU	_____		3	_____

COMP TIA A+ CERTIFICATION

Degree: Certificate
Credit Hours Required: 24

Computing Technology Industry Association (CompTIA) A+ training offers standard competency for entry-level service technicians in the computer industry. Earning CompTIA, A+ Certification means that an individual possesses the knowledge, skills, and customer service skills necessary to be a successful computer service technician offering a nationally recognized and industry recognized credential for new entrants into the field. Indeed, CompTIA A+ certification is the most widely recognized certification available across the IT industry.

The CompTIA A+ certification provides students with the basic knowledge and skills necessary for a career in PC support. The program prepares students to sit for and pass the CompTIA A+ 220-1001 and 220-1002 certification exams. The topics include installation, configuration, preventative maintenance of PC hardware components, mobile devices, the basics of networking, security, virtualization, desktop imaging, and deployment. Students will also gain knowledge of diagnostic and troubleshooting processes for various types of technical issues.

Program Learning Outcomes (PLOs):

- Describe the standard features of PC hardware found on desktop and laptop computers
- Explain network hardware, protocols, and how to build a network
- Identify unique features and concerns specific to laptop computers Describe the printing process, installation, and maintenance of common printer types
- Describe IT support operational procedures in a workplace
- Explain the features, tools, and installation options of Windows Operating Systems
- Identify the components of Windows Operating Systems networking
- Describe common security threats and security-breach prevention methods
- Explain the network setup, security, and synchronization of mobile devices
- Describe the diagnostic and troubleshooting processes for hardware, software, networking, and security issues

General Education Requirement:

CSCI 101 Introduction to Computers	3
CSCI 160 Computer Science I	4
NAS 201 History of TAT	3
SOC 100 E-Portfolio/Job Seeking	1
PSY 100 Psychology of Student Success	1
Total Semester Hours:	**12**

Professional Course Requirement:

CSCI 102 Basic Computer and Hardware	3
CSCI 103 Networking and Troubleshooting	3

CSCI 104 Operating System and Technologies	3
CSCI 105 Software Troubleshooting and Security	3
Total Semester Hours:	**12**
Cumulative Hours:	**24**

NUETA HIDATSA SAHNISH COLLEGE
CERTIFICATE PROGRAM
COMP TIA A+
2026-2027 (24 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ __			_____
F SP SU	_____ _			_____
FOUNDATIONS *(2 Credits required)*				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
F SP SU	_____SOC 100	E-Portfolio/Job Seeking	1	_____
NATIVE AMERICAN STUDIES *(3 Credits required)*				
F SP SU	_____NAS 201	History of TAT	3	_____
TECHNOLOGY *(7 Credits required)*				
F SP SU	_____CSCI 101	Introduction to Computers	3	_____
F SP SU	_____CSCI 160	Computer Science I	4	_____
CORE COURSES *(12 Credits required)*				
F SP SU	_____CSCI 102	Basic Computer and Hardware	3	_____
F SP SU	_____CSCI 103	Networking and Troubleshooting	3	_____
F SP SU	_____CSCI 104	Operating System and Technologies	3	_____
F SP SU	_____CSCI 105	Software Troubleshooting and Security	3	_____

COMPUTER SCIENCE

Degree: Associate of Science
Credit Hours Required: 66

NHSC's Computer Science associate degree program provides two years of computer science education to prepare a student for transfer to a 4-year institution to pursue their bachelor's degree. The program prepares graduates for immediate entry-level employment in any size company utilizing computer knowledge and technology. This degree provides both theory and hands-on training in programing language too. Graduates adding industry certification such as A+, Network+ have an advantage. The program provides students with the foundation required to build a rewarding career in the continually expanding field of Computer Science.

Program Learning Outcomes (PLOs):

- Students will be able to apply knowledge of computing and mathematics applicable to the discipline.
- Students will be able to analyze a problem and identify and define the computing requirements appropriate to its solution.
- Students will be able to design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs.
- Students will be able to use current techniques, skills, and tools necessary for computing practice.
- Students will be able to apply mathematical foundations, algorithmic principles, and computer science theory in the modeling and design of computer-based systems in a way that demonstrates comprehension of the tradeoffs involved in design choices.
- Students will be able to apply design and development principles in the construction of software systems of varying complexity.

Professional Course Requirements:

AI 100 Introduction to AI	3
BIT 220 Management Information Systems	3
CSCI 106 Introduction to Cybersecurity	3
CSCI 160 Computer Science I	4
CSCI 161 Computer Science II	4
CSCI 213 Modern Software Development	3
MATH – Choose from one of the following: MA 165 Calculus I MA 208 Discrete Mathematics	4
Total Semester Hours:	**24**

Electives – pick two (6 credits):

CSCI 102 Basic Computer and Hardware	3
CSCI 103 Networking and Troubleshooting	3
CSCI 104 Operating System and Technologies	3
CSCI 105 Software Troubleshooting and Security	3
CHEM 121 General Chemistry I	4
CHEM 122 General Chemistry II	4

MA 165 Calculus I	4
MA 166 Calculus II	4
MA 208 Discrete Mathematics	4
Total Semester Hours	**6**

General Education Course Requirements	
See: General Education Requirement	
Total Semester Hours:	**36**

Cumulative Hours:	**66**

NUETA HIDATSA SAHNISH COLLEGE
ASSOCIATE OF SCIENCE DEGREE PROGRAM
COMPUTER SCIENCE
2026-2027 (66 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ _			_____
F SP SU	_____ _			_____
GENERAL EDUCATION COURSES *(36 Credits required)*				
ENGLISH & SPEECH (9 credits)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	_____
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (2 credits)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
F SP SU	_____ASMT 200	Assessment of Student Learning	1	_____
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201	History of TAT	3	_____
F SP SU	_____NAS 113, 115, 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 103 (or above)	College Algebra	4	_____
F SP SU	_____SCI (Elective)		4	_____
F SP SU	_____CSCI 101	Introduction to Computers	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____ _____		3	_____
F SP SU	_____ ___		3	_____
WELLNESS (2 credits)				
F SP SU	_____ __		1	_____
F SP SU	_____ __		1	_____
CORE REQUIREMENTS *(24 Credits required)*				
F SP SU	_____AI 100	Introduction to AI	3	_____
F SP SU	_____BIT 220	Management Information Systems	3	_____
F SP SU	_____CSCI 106	Intro to Cybersecurity	3	_____
F SP SU	_____CSCI 160	Computer Science I	4	_____
F SP SU	_____CSCI 161	Computer Science II	4	_____
F SP SU	_____CSCI 213	Modern Software Development	3	_____
F SP SU	_____MA 165/208	Calculus I or Discrete Math	4	_____
ELECTIVES (6 Credits required)				
F SP SU	_____CSCI 102	Basic Computer and Hardware	3	_____
F SP SU	_____CSCI 103	Networking and Troubleshooting	3	_____
F SP SU	_____CSCI 104	Operating System and Technologies	3	_____
F SP SU	_____CSCI 105	Software Troubleshooting and Security	3	_____
F SP SU	_____CHEM 121	General Chemistry I	4	_____
F SP SU	_____CHEM 122	General Chemistry II	4	_____
F SP SU	_____MA 165	Calculus I	4	_____
F SP SU	_____MA 166	Calculus II	4	_____
F SP SU	_____MA 208	Discrete Mathematics	4	_____

EDUCATION--TEACHER EDUCATION DEPARTMENT

"Those Who Teach"
O gii waagabuus (Mandan); Agumaagigu'uckike (Hidatsa); Niiniitahnaa'iitawihu (Arikara)

The Nueta Hidatsa Sahnish College Education Department offers four (4) degrees/certificates.

EARLY CHILDHOOD EDUCATION:
- Early Childhood Certificate
- A.A. Early Childhood Education

ELEMENTARY EDUCATION:
- A.A. Elementary Education
- B.S. Elementary Education

Overview:

"The education of aspiring teachers through NHS College is based upon the motto, "It Takes an Earth Lodge Village." Our village of learners includes students, students' families, cultural mentors, learning experts, college faculty, supervising teachers, and our community, all collaborating in a Circle of Practice (CoP) and a Community of Learning (CoL). Each student's collaborative academic journey to exemplify "Those Who Teach" is built upon NHS College's general education program that reflects a strategic mission and vision embedded with values based on the CREDE model.

The purpose of our Education Programs is to train teacher candidates as leaders well-prepared to facilitate the most effective culturally responsive instruction that maximizes academic achievement, particularly in the areas of mathematics and science. We work very closely with MHA Education, Head Start, and the New Town, Mandaree, Parshall, Twin Buttes, and White Shield schools as well as the surrounding school communities. We train teacher candidates in early childhood (pre-birth through age eight), elementary education (grades 1-middle school).

A criminal background investigation including the Bureau of Criminal Investigation, Federal Bureau of Investigation, and fingerprinting must be completed prior to entering an early childhood environment or school setting, unless the individual has already completed this to be employed through an early learning or school setting.
https://www.nd.gov/espb/licensure/background-checks

Mission and Vision of the Education Department:

Misson

The mission of the Education Department is to integrate the Earth Lodge model into the Education Programs. The five core merits of CREDE: culture, research, education, diversity, and excellence that connect our students' learning to their environment and make meaning in their lives.

Vision

Our aspiring teachers and teacher candidates will create learning experiences that perpetuate our past, preserve our present, and prepare our futures.

EARLY CHILDHOOD CERTIFICATE

Certificate of Completion: Early Childhood
Credit Hours Required: 16

An Early Childhood Certificate is used primarily for paraprofessional teacher's aide or independent business owners to comply with state licensure requirements. In addition, a candidate completing may also choose to complete the requirements to fulfill the national Child Development Associate (CDA). (Please see http://www.cdacouncil.org/about/cda-credential)

A criminal background investigation including the Bureau of Criminal Investigation, Federal Bureau of Investigation, and fingerprinting must be completed prior to entering an early childhood environment or school setting, unless the individual has already completed this to be employed through an early learning or school setting.
https://www.nd.gov/espb/licensure/background-checks

Program Learning Outcomes (PLOs):

- Learner and Learning: The candidate will be able to demonstrate an understanding or advancing learning in diverse and developmentally appropriate early childhood environments. and creative learning in an early childhood setting, a classroom, and at home.
- Content: The candidate will be able to identify and apply comprehensive and age-appropriate strategies to early childhood curriculum.
- Instructional Practice: The candidate will be able to use reflective assessment to appropriately apply culturally relevant strategies and technologies to assess candidate's mastery of child learning.
- Professional responsibility: The candidate will be able to demonstrate positive relationships and continuous learning within the field while advancing in their profession.

Professional Course Requirements:

EC 210 Introduction to Early Childhood Education	3
EC 220 Early Childhood Development: Pre-birth through age Eight	3
EC 222 Program Administration	3
EC 233 Curriculum Instruction & Learning Environments	3
EC 236 Positive Child Guidance	3
EC 290 Pre-Professional Experience	1
Cumulative Hours:	**16**

NUETA HIDATSA SAHNISH COLLEGE
CERTIFICATE DEGREE PROGRAM
EARLY CHILDHOOD
2026-2027 (16 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ ____			_____
CORE REQUIREMENTS *(16 Credits required)*				
F SP SU	_____EC 210	Intro to Early Childhood Education	3	_____
F SP SU	_____EC 220	Early Childhood Dev. Pre-birth-8yrs.	3	_____
F SP SU	_____EC 222	Program Administration	3	_____
F SP SU	_____EC 233	Curriculum, Instruction, & Learning	3	_____
F SP SU	_____EC 236	Positive Child Guidance	3	_____
F SP SU	_____EC 290	Pre-Professional Experience	1	_____

EARLY CHILDHOOD EDUCATION, AA

Degree: Associate of Arts
Credit Hours Required: 69

The Early Childhood Education program is designed to prepare candidates for employment in various human services positions, such as Head Start teacher or assistant teacher, parent educator, preschool teacher, teacher's aide, social services paraprofessional, and/or independent business owner. The main goal of the Early Childhood Development degree program is to provide candidates with the knowledge and skills necessary for success in working with children in a variety of settings.

A criminal background investigation including the Bureau of Criminal Investigation, Federal Bureau of Investigation, and fingerprinting must be completed prior to entering an early childhood environment or school setting, unless the individual has already completed this to be employed through an early learning or school setting.
https://www.nd.gov/espb/licensure/background-checks

Program Learning Outcomes (PLOs):

- Learner and Learning: The candidate will advance learning in diverse and developmentally appropriate birth through age 8 environments.
- Content: The candidate will be able to identify and apply comprehensive and age-appropriate strategies to
- Birth through age 8 curriculum, standards, and practices.
- Instructional Practice: The candidate will be able to use reflective assessment to appropriately apply culturally sustaining strategies and technologies to assess the mastery of child(ren)'s learning.
- Professional responsibility: The candidate will be able to demonstrate positive relationships and continuous learning within the field while advancing in their profession.

Core Requirements

EC 210 Intro to Early Childhood Education	3
EC 211 Observation & Assessment	3
EC 213 Young Children's Language & Emerging Literacy	3
EC 220 Early Childhood Development: Pre-birth – age 8	3
EC 222 Program Administration	3
EC 233 Curriculum, Instruction, and Learning Environments	3
EC 234 Learning and Play	3
EC 236 Positive Child Guidance	3
EC 238 Home, School, and Community Relations	3
EC 290 Pre-Professional Experience	1
EC 295 Practicum	2
EDU 210 Intro to Exceptional Children	3
Total Semester Hours:	**33**

Specified General Education Course Requirements:

PSY 111 Intro to Psychology	3

SOC 110 Introduction to Sociology OR PSY 250 Developmental Psychology	3
CSCI 101 Introduction to Computers	3
HPER 210 First Aid/CPR	1
Additional General Education Course Requirements	**26**
Total General Education Semester Hours:	**36**
Cumulative Hours:	**69**

NUETA HIDATSA SAHNISH COLLEGE
ASSOCIATE OF ARTS DEGREE PROGRAM
EARLY CHILDHOOD EDUCATION
2026-2027 (69 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ _			_____
F SP SU	_____ _			_____
GENERAL EDUCATION COURSES *(36 Credits required)*				
ENGLISH & SPEECH (9)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (2 credits)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
F SP SU	_____ASMT 200	Assessment of Student Learning	1	_____
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201	History of TAT	3	_____
F SP SU	_____NAS 113, 115 or 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 103 (or above)	College Algebra	4	_____
F SP SU	_____	Lab Science	4	_____
F SP SU	_____CSCI 101	Introduction to Computers	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____PSY 111	Introduction to Psychology	3	_____
F SP SU	_____SOC 110/PSY 250	Intro to Soc. OR Development Psy.	3	_____
WELLNESS (2 credits)				
F SP SU	_____HPER 210	First Aid/CPR	1	
F SP SU	_____ __		1	_____
CORE REQUIREMENTS *(33 Credits required)*				
F SP SU	_____EC 210	Intro to Early Childhood Education	3	_____
F SP SU	_____EC 211	Observation & Assessment	3	_____
F SP SU	_____EC 213	Young Children Language & Emerging Lit.	3	_____
F SP SU	_____EC 220	Early Childhood Dev. Pre-birth-8yrs.	3	_____
F SP SU	_____EC 222	Program Administration	3	_____
F SP SU	_____EC 233	Curriculum, Instruction, & Learning	3	_____
F SP SU	_____EC 234	Learning & Play	3	_____
F SP SU	_____EC 236	Positive Child Guidance	3	_____
F SP SU	_____EC 238	Home, School, & Community Relations	3	_____
F SP SU	_____EC 290	Pre-Professional Experience	1	_____
F SP SU	_____EC 295	Practicum	2	_____
F SP SU	_____EDU 210	Introduction to Exceptional Children	3	_____

ELEMENTARY EDUCATION, AA

** Candidates must complete an AA in Elementary Education, prior to entrance into the Education Program to receive a B.S. In Elementary Education, unless special permission from the Education Department Chair is granted.*

Degree: Associate of Arts
Credit Hours Required: 66
We invite you to explore our Elementary Education program. The Associate of Arts degree in Elementary Education offers students the opportunity to advance into a four-year degree program.

A criminal background investigation including the Bureau of Criminal Investigation, Federal Bureau of Investigation, and fingerprinting must be completed prior to entering an early childhood environment or school setting, unless the individual has already completed this to be employed through an early learning or school setting.
https://www.nd.gov/espb/licensure/background-checks

Program Learning Outcomes (PLOs):

- The candidate will develop a written personal philosophy of education.
- The candidate will reflect on best practices through a written journal based on classroom observations.
- The candidate will create a standards-based unit and lesson plans.
- The candidate will demonstrate knowledge of InTASC standards and skills of teaching in elementary education through an e-portfolio.
- The candidate will demonstrate best practices by creating a Classroom Management Plan.

Professional Core Requirements:	
EDU 210 Intro to Exceptional Children	3
EDU 222 Technology for Teachers	3
EDU 232 Classroom Management & Learning	3
EDU 238 Children's Literature	3
EDU 240 Preparation for Praxis I	1
EDU 250 Intro to Education	3
EDU 298 Pre-Professional Experience	1
EDU 305 Diversity & Multicultural Education	3
EDU 324 Creative Arts for Elementary Teachers	3
GEOL 100 Earth Science	4
MA 277 Math for Elementary Teachers I	3
Total Professional Course Semester Hours	30

Specified General Education Course Requirements:	
PSY 111 Intro to Psychology (Social Science)	3
PSY 250 Developmental Psychology (Social Science)	3
BIO 150 General Biology I/Lab (Science Lab)	4
HPER 210 First Aid/CPR (Wellness)	1
CSCI 101 Intro to Computers (Technology)	3
Additional General Education Course Requirements	22

See: General Education Requirement

Total General Education Semester Hours:	36
Cumulative Hours:	66

NUETA HIDATSA SAHNISH COLLEGE
ASSOCIATE OF ARTS DEGREE PROGRAM
ELEMENTARY EDUCATION
2026-2027 (66 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ _			_____
F SP SU	_____ _			_____
GENERAL EDUCATION COURSES *(36 Credits required)*				
ENGLISH & SPEECH (9 credits)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	_____
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (2 credits)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
F SP SU	_____ASMT 200	Assessment of Student Learning	1	_____
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201	History of TAT	3	_____
F SP SU	_____NAS 113, 115 or 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 103 (or above)	College Algebra	4	_____
F SP SU	_____BIO 150	Biology I/Lab	4	_____
F SP SU	_____CSCI 101	Introduction to Computers	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____PSY 111	Introduction to Psychology	3	_____
F SP SU	_____PSY 250	Developmental Psychology	3	_____
WELLNESS (2 credits)				
F SP SU	_____HPER 210	First Aid/CPR	1	_____
F SP SU	_____ _	Wellness Elective	1	_____
CORE REQUIREMENTS *(30 Credits required)*				
F SP SU	_____EDU 210	Intro to Exceptional Children	3	_____
F SP SU	_____EDU 222	Technology for Teachers	3	_____
F SP SU	_____EDU 232	Classroom Management & Learning	3	_____
F SP SU	_____EDU 238	Children's Literature	3	_____
F SP SU	_____EDU 240	Preparation for Praxis I	2	_____
F SP SU	_____EDU 250	Intro to Education	3	_____
F SP SU	_____EDU 298	Pre-Professional Experience	1	_____
F SP SU	_____EDU 305	Diversity & Multicultural Education	3	_____
F SP SU	_____EDU 324	Creative Arts for Elementary Teachers	3	_____
F SP SU	_____GEOL 100	Earth Science	4	_____
F SP SU	_____MA 277	Math for Elementary Teachers I	3	_____

ELEMENTARY EDUCATION, BS

Degree: Bachelor of Science
Credit Hours Required: 121

"Those Who Teach"
O gii waagabuus (Mandan); A gumaagigu'uckike (Hidatsa); Niiniitahnaa'iitawihu (Arikara)

Our "Those Who Teach" program at NHSC prepares teacher candidates to teach grades 1 through 8. Our program endeavors to bring up-to-date curriculum and field experiences to the teacher candidates to ensure quality preparation for their future classrooms.

A criminal background investigation including the Bureau of Criminal Investigation, Federal Bureau of Investigation, and fingerprinting must be completed prior to entering an early childhood environment or school setting, unless the individual has already completed this to be employed through an early learning or school setting.
https://www.nd.gov/espb/licensure/background-checks

**** Candidates must complete an AA in Elementary Education, prior to entrance into the Education Program to receive a B.S. In Elementary Education, unless special permission from the Education Department Chair is granted.***

Criteria for the Admission to Education

The candidate who intends to pursue a program in teacher education must apply to the Education Department and be approved for admission into the program. An applicant must meet the following criteria to be considered for admission:

1. A minimum cumulative grade point average of 2.75
2. Satisfactory academic performance of a C or better in all General Education, Institutional Requirements, Wellness Requirements, and Additional Program Requirements.
3. Satisfactory academic performance of C or better in MATH 103 – College Algebra
4. Successful completion of the Praxis I exam, known as the Core Academic Skills for Educators, with a satisfactory score required by the state of North Dakota prior to application to the teacher education program and prior to admittance to the B.S. in Elementary Education. (Teacher candidates can be admitted provisionally with written permission from the Education Department Chair).

Praxis Requirements/Testing Information

PRAXIS I - PRAXIS CORE ACADEMIC SKILLS EXAM

The Praxis I tests are now known as the Core Academic Skills for Educators. Test Sites: Bismarck, Dickinson, Fargo, Grand Forks, and Grand Forks. See Educational Testing Services website (ets.org) for additional information and register for the exams. Below are the passing scores for the Praxis I tests.

Praxis Required Tests

	Core Skills Test Code	Qualifying Score	Minimum Score
Reading	5713	156	149
Writing	5723	160	153
Math	5733	150	143

Core Academic Skills: Applicants must meet individual qualifying scores in Reading, Writing, and Math **OR** meet a composite score of 466 with no score being below the minimum set for each test. Reading minimum is 149, writing minimum is 153, and math minimum is 143.

Scores: Score reports are available online through the ETS account 2 to 3 weeks after the testing window closes or 2-3 weeks after your test date for tests offered continuously. Please save your score report as a pdf document and email it to espbinfo@nd.gov when you are ready to apply for licensure.

5. Written recommendations from three professionals
6. Essay on why the teacher candidate would like to enter the education program
7. Work in progress on the electronic portfolio
8. Professional resume
9. Demonstrate a commitment to the learning community model
10. Commit to teaching in a local school
11. Exhibit suitable character necessary to teach

The Education Department and a committee consisting of faculty and staff will interview the applicant, review the documentation, and make a recommendation. If the applicant is denied admission due to a condition that can be corrected, the applicant may reapply when the deficiency is removed or may be put on interim probation.

Continuance to the B.S. in Elementary Education

In order to continue to the B.S. in Elementary Education, the teacher candidate must:

1. Maintain a minimum cumulative grade point average of 3.0 and earn a grade of a B or better in the professional course requirements and in courses taken after admission to the program.
2. Exhibit suitable character and evidence of good conduct, physical and mental health.
3. Continue to obtain satisfactory recommendations from faculty, staff, and field experience supervisors.
4. Prepare to pass the Praxis II exams with a satisfactory score required by the state of North Dakota for Principles of Learning and Teaching and Curriculum, Instruction and Assessment, Grades 1-6.

PRAXIS II

The Praxis II exam is taken the semester prior to student teaching. It is a two-part instrument that assesses knowledge of general and subject-specific teaching skills, principles of teaching and learning, subject assessment, and foundations of education. A candidate must attempt both the PLT and Praxis II for elementary education in order to enter the student teaching experience.

Elementary Education

Elementary Education: Curriculum, Instruction, and Assessment (5017) Qualifying score: 153
AND
Principles of Learning and Teaching (PLT): PreK–12 (5625) Qualifying score: 157
OR
Principles of Learning and Teaching (PLT): Grades K-6 (5622) Qualifying score: 160

If requirements are not maintained, the Education Department and a committee consisting of faculty and staff may recommend probation or suspension from the program. Any such action would be reflected in a letter from the Education Department to the candidate.

Student Teaching

Student teaching is the concluding experience of the Teacher Education Program at Nueta Hidatsa Sahnish College. It is completed during the teacher candidate's final semester and requires at least 16 full-time consecutive weeks. During this time, teacher candidates apply what they have learned through their college course work and field experiences. Student teaching allows pre-service teachers a time to plan and carry out lessons that follow our five core merits: culture, research, education, diversity, and excellence in education (CREDE). They also use a variety of assessment techniques to determine suitability of the lessons, success of instruction, and understanding of their own students. During this time, it is expected that pre-service teachers will experience and learn additional decision-making skills, instructional approaches, classroom management courses of action, and general competence.

Criteria for Admission to Student Teaching

A candidate must meet the following criteria to be considered for admission to student teaching:

1. Senior standing or equivalent with a minimum cumulative grade point average of 3.0 or better since admission to the education program.
2. Maintain excellent attendance in classes and field experiences.
3. Successful completion of the (Praxis I-prior to enrollment in the Education Program and) Praxis II exams as per qualifying state scores. Special permission may be granted by the Education Department Chair to complete Praxis tests after admission into the program.
4. Continued satisfactory performance on all criteria for admission and retention in the education program.
5. Completion of the professional education sequence before student teaching. The Education Department in consultation with the Vice President of Academics may make exceptions to this criterion if circumstances warrant.
6. Submission of student teaching application to the Education Department during the semester preceding student teaching.

7. A criminal background investigation including the Bureau of Criminal Investigation, Federal Bureau of Investigation, and fingerprinting must be completed prior to entering an early childhood environment or school setting, unless the individual has already completed this to be employed through an early learning or school setting. https://www.nd.gov/espb/licensure/background-checks
8. During student teaching, teacher candidates will not be allowed to take more than five semester hours of credit during the 16 weeks of student teaching without approval from the Education Department Chair. Classes cannot be taken during the daily full-time student teaching assignment block.

Nueta Hidatsa Sahnish College reserves the right to have the candidates meet additional requirements that may be established by the Teacher Education Department.

Criteria for Graduation and Licensure Recommendation

The Education Department makes recommendations for graduation and teacher licensure. In order to graduate and be endorsed for licensure, a teacher candidate must meet the following requirements:

1. Cumulative grade point average of 3.0 or better since admission to the Education Program.
2. Completion of all program requirements, as defined by the Education Department.
3. Successful student teaching experience.
4. Successful completion and presentation of an electronic portfolio.
5. Candidates will be considered completers when all coursework is complete.
6. Graduates are responsible for successfully completing both Praxis I and II and submitting all exam scores and required documents for state licensure.

The candidate sends the application to the North Dakota Education Standards and Practices Board (ESPB) for issuance of a teaching license. Teacher candidates will not be deemed completers and diplomas will not be issued until all coursework and Praxis test requirements have been fulfilled.

Degree: Bachelor of Science

Credit Hours Required: 121

Our Bachelor of Science in Elementary Education Program, *Mada Maagarishtauo Awa Hee Aadsa Maa Aru Maa Giguckiigash* (The ones that teach our children how everything on this earth works), became accredited with the North Dakota Education Standards and Practices Board and the Higher Learning Commission in February 2011.

Program Learning Outcomes (PLOs):

- The candidate will be able to develop and revise a written personal philosophy of education.
- The candidate will reflect on best practices through a written journal based on classroom observations.
- The candidate will be able to create content standards-based units and lesson plans.
- The candidate will demonstrate knowledge of InTASC standards and skills of teaching in elementary education through an e-portfolio.
- The candidate will demonstrate best practices by implementing and revising a Classroom Management Plan.

Professional Course Requirements

EDU 210 Intro to Exceptional Children	3
EDU 222 Technology for Teachers	3
EDU 232 Classroom Management & Learning Environment	3
EDU 238 Children's Literature	3
EDU 240 Preparation for Praxis I	1
EDU 241 Preparation for Praxis II	1
EDU 250 Intro to Education	3
EDU 298 Pre-Professional Experience	1
EDU 300 Elementary Practicum I	1
EDU 305 Diversity & Multicultural Education	3
EDU 320 Curriculum, Instruction & Assessment	2
EDU 324 Creative Arts for Elementary Teachers	3
EDU 392 Foundations, Issues, & Trends	2
EDU 400 Elementary Practicum II	1
EDU 402 Reading Assessment & Intervention	3
EDU 411 Educational Assessment & Seminar (Fall-Sophomore Year)	1
EDU 412 Educational Assessment & Seminar (Fall-Junior Year)	1
EDU 421 Math Methods & Materials	3
EDU 422 Language Arts Methods & Materials	3
EDU 423 Reading Methods & Materials	3
EDU 424 Social Studies Methods & Materials	2
EDU 426 Science Methods & Materials	3
EDU 492 Student Teaching	12
Total Semester Hours	**61**

Additional Requirements for Elementary Education Majors

HPER 225 Elementary Health & Physical Education Methods	2
HIST 103 United States History I	3
HIST 220 North Dakota History	3
GEOL 100 Earth Science	4
CHEM 115/CHEM 121 Intro Chem/Chemistry I -OR- PHY 211 Physics	4
GEOG 150 Intro to Geography	3
MA 277 Math for Elementary Teachers I	3
MA 278 Math for Elementary Teachers II	3
Total Semester Hours	**25**

Specified General Education Course Requirements:

PSY 111 Intro to Psychology (Social Science)	3
PSY 250 Developmental Psychology (Social Science)	3
BIO 150 Biology I/Lab (Lab Science)	4
CSCI 101 Intro to Computers (Technology)	3
HPER 210 First Aid/CPR (Wellness)	1

Additional General Education Course Requirements See: General Education Requirement	21
Total General Education Semester Hours:	35
Cumulative Hours:	121

Our Education Department is accredited by the North Dakota Education Standards and Practices Board. The most recent accreditation information can be found at:
http://www.hlcommission.org/index.php?option=com_directory&Itemid=&Action=ShowBasic&instid=1164

NUETA HIDATSA SAHNISH COLLEGE
BACHELOR OF SCIENCE DEGREE PROGRAM
ELEMENTARY EDUCATION
2026-2027 (121 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ _____			_____
F SP SU	_____ _____			_____
GENERAL EDUCATION COURSES *(35 Credits required)*				
ENGLISH & SPEECH (9 credits)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	_____
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (1)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201 __	History of TAT	3	_____
F SP SU	_____NAS 113, 115,117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 103 (or above)	College Algebra	4	_____
F SP SU	_____BIO 150	Biology I/Lab	4	_____
F SP SU	_____CSCI 101	Intro to Computers	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____PSY 111	Intro to Psychology	3	_____
F SP SU	_____PSY 250	Developmental Psychology	3	_____
WELLNESS (2 credits)				
F SP SU	_____HPER 210 ___	First Aid/CPR	1	_____
F SP SU	_____Wellness Elective		1	_____
CORE REQUIREMENTS *(61 Credits required)*				
F SP SU	_____EDU 210	Intro to Exceptional Children	3	_____
F SP SU	_____EDU 222	Technology for Teachers	3	_____
F SP SU	_____EDU 232	Classroom Management & Learning	3	_____
F SP SU	_____EDU 238	Children's Literature	3	_____
F SP SU	_____EDU 240	Preparation for Praxis I	1	_____
F SP SU	_____EDU 241	Preparation for Praxis II	1	_____
F SP SU	_____EDU 250	Intro to Education	3	_____
F SP SU	_____EDU 298	Pre-Professional Experience	1	_____
F SP SU	_____EDU 300	Elementary Practicum I	1	_____
F SP SU	_____EDU 305	Diversity & Multicultural Education	3	_____
F SP SU	_____EDU 320	Curriculum/Instruction/Assessment	2	_____
F SP SU	_____EDU 324	Creative Arts for Elementary Teachers	3	_____
F SP SU	_____EDU 392	Foundation, Issues & Trends	2	_____
F SP SU	_____EDU 400	Elementary Practicum II	1	_____
F SP SU	_____EDU 402	Reading Assessment & Intervention	3	_____
F SP SU	_____EDU 411	Edu. Assessment (Fall So. Yr.)	1	_____
F SP SU	_____EDU 412	Edu. Assessment (Fall Jr. Yr.)	1	_____
F SP SU	_____EDU 421	Math Methods/Materials	3	_____
F SP SU	_____EDU 422	LA Methods & Materials	3	_____
F SP SU	_____EDU 423	Reading Methods/Materials	3	_____
F SP SU	_____EDU 424	Social Studies Methods/Materials	2	_____
F SP SU	_____EDU 426	Science Methods/Materials	3	_____
F SP SU	_____EDU 492	Student Teaching	12	_____
OTHER CORE REQUIREMENTS *(25 Credits required)*				
F SP SU	_____HPER 225 __	Elem. Health/PE Activities Methods	2	_____
F SP SU	_____HIST 103	US History I	3	_____
F SP SU	_____HIST 220 __	ND History	3	_____
F SP SU	_____GEOL 100 __	Earth Science	4	_____
F SP SU	_____CHEM 115/121 or PHY 211	Intro to Chemistry/Chemistry I or Physics	4	_____
F SP SU	_____GEOG 150	Intro to Geography	3	_____
F SP SU	_____MA 277	Math for Elementary Teachers I	3	_____
F SP SU	_____MA 278	Math for Elementary Teachers II	3	_____

ENVIRONMENTAL SCIENCE

Degrees: Associate of Science and Baccalaureate of Science
Credit Hours Required: A.S.: 63 credits and B.S.: 120 credits

The Environmental Science Program at NHSC focuses on integrating local Fort Berthold environmental issues with Mandan, Hidatsa, and Arikara cultures. The program will provide a solid foundation in a range of specialties including: water, air, and soil quality; wildlife, range, and fisheries management; toxicology; and resource conservation, which will enable our students to gain employment in a wide range of natural resource-related areas.

The two-year Associate of Science degree flows seamlessly into the Bachelor of Science degree and graduates from NHSC's environmental science program will be able to provide essential support for remediating, restoring, and managing local natural resources. The program will prepare students for employment in such fields as fish and wildlife management, recreation management, resource management, environmental quality and range/grasslands management. Although students will study a range of specialties, they should specialize in one of these fields through the choice of electives, the student internship, and their field research.

Program Learning Outcomes (PLOs):

After completing the Associate of Science in Environmental Science:

- The student will be able to describe, orally and in writing, the similarities and differences between traditional native versus modern views of the Earth.
- The student will be able to describe biological, chemical and physical influences on the environment from human activities.
- The student will be able to demonstrate an understanding of the methodology in scientific research through completion of a research paper by selecting, integrating and synthesizing information.
- The student will demonstrate general knowledge of current environmental issues on local, regional and global scales.
- The student will be able to describe the interactions between and the interdependence of the Earth's ecosystems.
- The student will demonstrate the use of environmental geospatial tools.

After completing the Bachelor of Science in Environmental Science:

- The student will be able to demonstrate an understanding of advanced scientific research including project design, experimentation, statistical analysis and interpretation, writing and publication, and ethical considerations.
- The student will describe transport mechanisms for contaminants as they travel through various environmental media including water, soil, and air.
- The student will demonstrate current environmental issues on Fort Berthold as well as be able to associate them with Mandan, Hidatsa, and Arikara beliefs and cultures.
- The student will be able to explain wildlife population ecology and management options for game and non-game/range species.

Associate of Science Degree:

Core Requirements:	
BIO 124 Environmental Science	4
BIO 151 Biology II	4
CHEM 121 Chemistry I	4
CHEM 122 Chemistry II	4
SOIL 210 Introduction to Soil Science	3
Elective – Choose from one of the following:	3
ARSC 236 Introduction to Range Management	
GEOG 105 Fundamentals of GIS	
Total Semester Hours	**22**

Research Component	
BIO 225 Research Methods	3
Elective – Choose from one of the following:	2-3
BIO 230 Field Research	
BIO 297 Environmental Science Internship	
Total Semester Hours	**5**

General Education Requirements:
See: General Education Requirements
(BIO 150 Biology I and POLS 234 Basic Indian Law are directed electives under the Gen Ed Requirements)

Total Semester Hours	**36**
Cumulative Hours	**63**

Bachelor of Science Degree:

Core Requirements:	
ARSC 236 Introduction to Range Management	3
BIO 124 Environmental Science	4
BIO 151 Biology II	4
CHEM 121 Chemistry I	4
CHEM 122 Chemistry II	4
GEOL 100 Earth Science	4
MATH 210 Elementary Statistics	4
GEOG 105 Fundamentals of GIS	3
SOIL 210 Introduction to Soil Science	3
Total Semester Hours	**33**

Research Requirements (pick two)	
BIO 225 Research Methods	3
BIO 230 Field Research	3
BIO 297 Environmental Science Internship	2
Total Semester Hours	**5**

Professional Requirements

BIO 316 Global Climate Change	3
BIO 324 Ecology	4
BIO 331 Soil Ecology	3
BIO 350 Freshwater Ecology	4
BIO 370 Zoology	4
BIO 420 Air & Water Quality	4
BIO 422 Environmental Law	3
BIO 431 Wildlife & Fisheries Conservation & Management	3
BIO 460 TAT Environmental Issues, Ethics, and Beliefs	3
BIO 493 Senior Research	3
CHEM 421 Environmental Chemistry	3
ENG 452 Scientific Literature & Writing	3
Total Semester Hours	40

Electives – choose 7 credits from the following:

- BIO 202 Microbiology (4 credits)
- BIO 206 Ethnobotany (4 credits)
- BIO 388 Native American Ecological Knowledge (3 credits)
- BIO 444 Grassland Ecology (3 credits)
- CHEM 240 Survey of Organic Chemistry (4 credits)
- CHEM 360 Elements of Biochemistry (4 credits)

Total Semester Hours	7

General Education Requirements:

See: General Education Requirements

(BIO 150-Biology I and POLS 234-Basic Indian Law are directed electives under the Gen Ed Requirements)

Total Semester Hours	35
Cumulative Hours	120

NUETA HIDATSA SAHNISH COLLEGE
ASSOCIATE OF SCIENCE DEGREE PROGRAM
ENVIRONMENTAL SCIENCE
2026-2027 (63 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
		COLLEGE PREP COURSES *(As Advised)*		
F SP SU	_____ _			_____
F SP SU	_____ _			_____
		GENERAL EDUCATION COURSES *(36 Credits required)*		
ENGLISH & SPEECH (9 credits)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	_____
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (2 credits)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
F SP SU	_____ASMT 200	Assessment of Student Learning	1	_____
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201	History of TAT	3	_____
F SP SU	_____NAS 113, 115 or 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 103 (or above)	College Algebra	4	_____
F SP SU	_____BIO 150	Biology I/Lab	4	_____
F SP SU	_____CSCI 101	Introduction to Computers	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____POLS 234	Basic Indian Law	3	_____
F SP SU	_____ _		3	_____
WELLNESS (2 credits)				
F SP SU	_____ _		1	_____
F SP SU	_____		1	_____
		CORE REQUIREMENTS *(19 Credits required)*		
F SP SU	_____BIO 124	Environmental Science	4	_____
F SP SU	_____BIO 151	Biology II	4	_____
F SP SU	_____CHEM 121	General Chemistry I	4	_____
F SP SU	_____CHEM 122	General Chemistry II	4	_____
F SP SU	_____SOIL 210	Introduction to Soil Science	3	_____
		RESEARCH COMPONENT ELECTIVES *(5 Credits required) field of study*		
F SP SU	_____BIO 225	Research Methods	3	_____
F SP SU	_____BIO 230	Field Research	3	_____
F SP SU	_____BIO 297	Environmental Science Internship	2	_____
		ELECTIVES *(3 Credits required) field of study*		
F SP SU	_____ARSC 236	Intro to Range Management	3	_____
F SP SU	_____GEOG 105	Fundamentals of GIS	3	_____

NUETA HIDATSA SAHNISH COLLEGE
BACHELOR OF SCIENCE DEGREE PROGRAM
ENVIRONMENTAL SCIENCE
2026-2027 (120 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
		GENERAL EDUCATION COURSES *(35 Credits required)*		
ENGLISH & SPEECH (9 credits)				
F SP SU	COMM 110	Fundamentals of Public Speaking	3	
F SP SU	ENG 110	Composition I	3	
F SP SU	ENG 120	Composition II	3	
FOUNDATIONS (1 credits)				
F SP SU	PSY 100	Psychology of Student Success	1	
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	NAS 201	History of TAT	3	
F SP SU	NAS 113, 115 or 117	Hidatsa, Mandan, Arikara	3	
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	MA 103 (or above)	College Algebra	4	
F SP SU	CSCI 101	Introduction to Computers	3	
F SP SU	BIO 150	Biology I/Lab	4	
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	POLS 234	Basic Indian Law	3	
F SP SU			3	
WELLNESS (2 as Advised)				
F SP SU			1	
F SP SU			1	
		CORE REQUIREMENTS (33 Credits required)		
F SP SU	ARSC 236	Intro to Range Management	3	
F SP SU	BIO 124	Environmental Science	4	
F SP SU	BIO 151	Biology II	4	
F SP SU	CHEM 121	General Chemistry I	4	
F SP SU	CHEM 122	General Chemistry II	4	
F SP SU	GEOL 100	Earth Science	4	
F SP SU	MA 210	Elementary Statistics	4	
F SP SU	GEOG 105	Fundamentals of GIS	3	
F SP SU	SOIL 210	Introduction to Soil Science	3	
		PROFESSIONAL REQUIREMENTS *(40 Credits required)*		
F SP SU	BIO 316	Global Climate Change	3	
F SP SU	BIO 324	Ecology	4	
F SP SU	BIO 331	Soil Ecology	3	
F SP SU	BIO 350	Freshwater Ecology	4	
F SP SU	BIO 370	Zoology	4	
F SP SU	BIO 420	Air & Water Quality	4	
F SP SU	BIO 422	Environmental Law	3	
F SP SU	BIO 431	Wild/Fish Conserv. & Mang.	3	
F SP SU	BIO 460	TAT Env. Issues Ethics & Beliefs	3	
F SP SU	BIO 493	Senior Field Research	3	
F SP SU	CHEM 421	Environmental Chemistry	3	
F SP SU	ENG 452	Science Lit. & Writing	3	
		RESEARCH COMPONENT ELECTIVES *(5 Credits required) field of study*		
F SP SU	BIO 225	Research Methods	3	
F SP SU	BIO 230	Field Research	3	
F SP SU	BIO 297	Environmental Science Internship	2	
		ELECTIVES *(7 Credits required) field of study as advised*		
F SP SU	BIO 202	Microbiology	4	
F SP SU	BIO 206	Ethnobotany	4	
F SP SU	BIO 388	Native American Ecological Knowledge	3	
F SP SU	BIO 444	Grassland Ecology	3	
F SP SU	CHEM 240	Survey of Organic Chemistry	4	
F SP SU	CHEM 360	Elements of Biochemistry	4	

EQUINE STUDIES

Degree: Associate of Science
Credit Hours Required: 64

The mission of the Equine Studies degree program is to provide students with a realistic venue for pursuing their passion for horses. The program is designed to increase students' knowledge of the science, behavior, care, and management of horses, to expand their awareness of the equine industry well above that of the average horse-person, and to understand the importance of horses in native culture. NHSC's experiential approach and broad-based curriculum allows the successful graduate to pursue a wide range of equine-related professions.

Students in the Equine Studies program will have options in electives to emphasize in Equine Assisted Services or Natural Horsemanship. After completion of the A.S. degree at NHSC, students interested in continuing on to a B.S. degree in Equine Science from another University are encouraged to take electives at the A.S. level in those subject areas.

Classes are taught both on campus and at the Healing Horse Ranch in Parshall, ND. Horses will be provided by the college for use in classes.

Program Learning Outcomes (PLOs):
Program graduates will:

- Be well-versed in general knowledge about the equine industry including the common breeds, equine activities and events, equine-related business principles, and equine industry career options.
- Demonstrate knowledge of the horse in Native American, particularly Great Plains Indians, history and culture.
- Articulate the role of the horse in the fields of mental health, physical therapy, wellness, public health, and education.
- Demonstrate intermediate horsemanship skills on the ground and mounted.
- Demonstrate proper equine safety procedures and policies and communicate written safety policies.
- Communicate the principles of equine behavior and demonstrate training and natural horsemanship communication methods with horses.
- Demonstrate competency in basic anatomy and physiology of the horse, be conversant of common disease and lameness problems, communicate principles of equine nutrition and basic horse care to maximize horse health and performance, implement preventative health programs for horses, and demonstrate basic care and first aid for horses.
- Demonstrate assessment of horses for suitability, function, soundness & health.
- Demonstrate teaching, facilitation, and management skills in equine educational outreach to youth and community.

Core Requirements:

ARSC 103 Fundamentals of Horsemanship	1
ARSC 155 Intro to Natural Horsemanship: Gaining Confidence & Respect	2
ARSC 161 Equine Business Management	2
ARSC 252 Natural Horsemanship: Building a Relationship	2
ARSC 260 Introduction to Equine Studies	2
ARSC 260L Equine Care & Management Lab	1

ARSC 261 Basic Equitation & Horsemanship	1
ARSC 262 Equine Marketing	2
ARSC 265 Great Plains Indian Horsemanship	2
ARSC 360 Equine Nutrition and Care	3
Total Core Semester Hours	**18**

Electives (10 credits – choose from one of two emphasis, or combination of electives):

Emphasis: Natural Horsemanship

ARSC 254 Natural Horsemanship: Harmony with your Horse I	3
ARSC 255 Natural Horsemanship: Harmony with your Horse II	3
ARSC 299 Equine Practicum	1-3
ARSC 361 Intermediate Horsemanship	1
ARSC 362 Young Horse Starting & Development	3

Emphasis: Equine Assisted Services

ARSC 210 Introduction to Equine Assisted Services	3
ARSC 310 Principles of Equine Assisted Services	3
ARSC 311 Trauma-Focused Equine Assisted Services	3
ARSC 361 Intermediate Horsemanship	1
ARSC 411 Equine Assisted Services Practicum	1-3

Total Elective Semester Hours	**10**

General Education Requirements:

See: General Education Requirements

Directed Electives

ARSC 311 Trauma-Focused Equine Assisted Services	3
BIO 111 Concepts of Biology	4
-OR- BIO 150 Biology I (4)	
-OR- other approved lab science (4)	
PSY 115 Horses and Holistic Health	2
Total General Education Semester Hours	**36**

Cumulative Hours	**64**

NUETA HIDATSA SAHNISH COLLEGE
ASSOCIATE OF SCIENCE DEGREE PROGRAM
EQUINE STUDIES
2026-2027 (64 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ _			_____
F SP SU	_____ _			_____
GENERAL EDUCATION COURSES *(36 Credits required)*				
ENGLISH & SPEECH (9 credits)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	_____
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (2 credits)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
F SP SU	_____ASMT 200	Assessment of Student Learning	1	_____
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201	History of TAT	3	_____
F SP SU	_____NAS 113, 115, 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 103 (or above)	Math Elective	4	_____
F SP SU	_____BIO 111/150	Concepts of Biology/Biology I	4	_____
F SP SU	_____ ____	Technology Elective	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____ ARSC 311	Trauma-Focused Equine Asst. Services	3	_____
F SP SU	_____ __		3	_____
WELLNESS (2 credits)				
F SP SU	_____PSY 115	Horses & Holistic Health	2	_____
CORE REQUIREMENTS *(18 Credits required)*				
F SP SU	_____ARSC 103	Fundamentals of Horsemanship	1	_____
F SP SU	_____ARSC 155	Natural Horsemanship: Conf/Respect	2	_____
F SP SU	_____ARSC 161	Equine Business Management	2	_____
F SP SU	_____ARSC 252	Natural Horsemanship: Bld Relationship	2	_____
F SP SU	_____ARSC 260	Intro to Equine Studies	2	_____
F SP SU	_____ARSC 260L	Equine Care & Management Lab	1	_____
F SP SU	_____ARSC 261	Basic Equitation & Horsemanship	1	_____
F SP SU	_____ARSC 262	Equine Marketing	2	_____
F SP SU	_____ARSC 265	Great Plains Indian Horsemanship	2	_____
F SP SU	_____ARSC 360	Equine Nutrition & Care	3	_____
ELECTIVES *(10 Credits required)*				
F SP SU	_____		1-3	_____
F SP SU	_____		1-3	_____
F SP SU	_____		1-3	_____
F SP SU	_____		1-3	_____

GENERAL STUDIES

Degree: Associate of Arts
Credit Hours Required: 62

The General Studies degree is designed to provide students with a flexible academic pathway that supports exploration of personal, educational, and career interests while building a strong foundation in general education. The program prepares students for successful transfer to a four-year program, supports those who are undecided about a specific major, and equips graduates with versatile skills applicable to a wide range of career opportunities. Through a combination of academic and cultural learning experiences, students gain the knowledge and adaptability needed to succeed in an ever-changing world. Students will select 26 credits of open electives to fulfill the core requirements of the General Studies degree. Open electives include any allowable course(s) across all disciplines as designated both in the Eligible Courses for General Education and those courses that are listed in the Bulletin and are not designated as discipline-only courses.

Institutional Learning Outcomes (ILOs):

1. Students will develop critical thinking skills.
2. Students will be able to clearly communicate both orally and in writing.
3. Students will effectively utilize quantitative reasoning, scientific methods and technology.
4. Students will acquire intellectual concepts and dispositions that enable them to live and contribute as active and successful Tribally educated participants in a diverse and global society.
5. Students will receive information and training on emotional, mental, physical, social, and spiritual wellness.

Required Courses:
26 credits of open electives of the student's choosing.

Total Required Credits:	26

General Education Requirements

Total Required Credits:	36

Total Program Requirements:	62

NUETA HIDATSA SAHNISH COLLEGE
ASSOCIATE OF ARTS DEGREE PROGRAM
GENERAL STUDIES
2026-2027 (62 Credits)

STUDENT NAME: _____ ID# _____
DATE PLAN BEGAN: _____ MAJOR: _____
OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU _____				_____
F SP SU _____				_____
GENERAL EDUCATION COURSES *(36 Credits required)*				
ENGLISH & SPEECH (9)				
F SP SU _____	COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU _____	ENG 110	Composition	3	_____
F SP SU _____	ENG 120	Composition II	3	_____
FOUNDATIONS & FITNESS (2)				
F SP SU _____	PSY 100	Psychology of Student Success	1	_____
F SP SU _____	ASMT 200	Assessment of Student Learning	1	_____
HUMANITIES & NATIVE AMERICAN STUDIES (6 as Advised)				
F SP SU _____	NAS 201	History of TAT	3	_____
F SP SU _____	NAS 113, 115, 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 as Advised)				
F SP SU _____	MA 103 (or above)	College Algebra	4	_____
F SP SU _____		Science Elective	4	_____
F SP SU _____		Technology Elective	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 as Advised)				
F SP SU _____			3	_____
F SP SU _____			3	_____
WELLNESS (2 as Advised)				
F SP SU _____			1	_____
F SP SU _____			1	_____
Open Electives (26 Credits required)				
F SP SU _____			3	_____
F SP SU _____			3	_____
F SP SU _____			3	_____
F SP SU _____			3	_____
F SP SU _____			3	_____
F SP SU _____			3	_____
F SP SU _____			3	_____
F SP SU _____			3	_____
F SP SU _____			2	_____

HUMAN SERVICES: SOCIAL WORK CONCENTRATION

Degree: Associate of Arts
Credit Hours Required: 65

Human Services Social Work curriculum is designed to prepare students interested in working with businesses to obtain entry-level employment in public and private social service agencies. The social work student will be equipped with the skills, knowledge, values, and sensitivity to effectively serve human needs in a variety of community settings. Each class will provide the student with the paraprofessional level of competencies necessary to prepare them to work in general social services or prepare them for a specialized practice upon their transfer to a four-year college.

Program Learning Outcomes (PLOs):

- Identify as a professional social worker and conduct oneself accordingly.
- Apply social work ethical principles to guide professional practice.
- Apply critical thinking to inform and communicate professional judgments.
- Engage diversity and difference in practice.
- Advance human rights and social and economic justice.
- Engage in research-informed practice and practice-informed research
- Apply knowledge of human behavior and the social environment.

Professional Course Requirements (21 credits)

SWK 150 Interpersonal Skills	3
SWK 160 Introduction to Social Work	3
SWK 255 Social Work Profession	3
SWK 256 Social Welfare	3
SWK 257 Human Development in the Social Environment	3
SWK 268 Methods of Social Work Research	3
SWK 270 Native American Children & Adolescents Mental Health & Wellbeing	3
Total Semester Hours:	**21**

Electives (8 credits) – choose from the following:

SWK 220 Domestic Violence	3
SWK 230 Aging and Social Work	2
SWK 260 Cultural Diversity	3
SOC 215 Marriage and Family	3
PSY 244 Dynamics of Addiction	3
Total Semester Hours:	**8**

General Education Requirements:
See: General Education Requirement
(PSY 111 Intro to Psychology and SOC 110 Intro to Sociology are directed electives under the Gen Ed Requirements)

Total Semester Hours:	**36**
Cumulative Hours:	**65**

NUETA HIDATSA SAHNISH COLLEGE
ASSOCIATE OF ARTS DEGREE PROGRAM
HUMAN SERVICES: SOCIAL WORK CONCENTRATION
2026-2027 (65 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ _			_____
F SP SU	_____ _			_____
GENERAL EDUCATION COURSES *(36 Credits required)*				
ENGLISH & SPEECH (9 credits)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	_____
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (2 credits)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
F SP SU	_____ASMT 200	Assessment of Student Learning	1	_____
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201	History of TAT	3	_____
F SP SU	_____NAS 113, 115, 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 103 (or above)	Math Elective	4	_____
F SP SU	_____BIO 150	Biology I/Lab	4	_____
F SP SU	_____CSCI 101	Introduction to Computers	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____PSY 111	Introduction to Psychology	3	_____
F SP SU	_____SOC 110	Introduction to Sociology	3	_____
WELLNESS (2 credits)				
F SP SU	_____ __		1	_____
F SP SU	_____ ____		1	_____
CORE REQUIREMENTS *(21 Credits required)*				
F SP SU	_____SWK 150	Interpersonal Skills	3	_____
F SP SU	_____SWK 160	Introduction to Social Work	3	_____
F SP SU	_____SWK 255	Social Work Profession	3	_____
F SP SU	_____SWK 256	Social Welfare	3	_____
F SP SU	_____SWK 257	Human Development in the Social Env.	3	_____
F SP SU	_____SWK 268	Methods of Social Work Research	3	_____
F SP SU	_____SWK 270	Native Amer. Chldrn & Adol Mntl Hlth	3	_____
ELECTIVES *(8 Credits required)*				
F SP SU	_____SWK 220	Domestic Violence	3	_____
F SP SU	_____SWK 230	Aging and Social Work	2	_____
F SP SU	_____SWK 260	Cultural Diversity	3	_____
F SP SU	_____ SOC 215	Marriage and Family	3	_____
F SP SU	____ PSY 244	Dynamics of Addiction	3	_____

MATHEMATICS

Degree: Associate of Science
Credit Hours Required: 65

The Mathematics Program is designed to prepare a student for entry-level studies in general mathematics and for further education in mathematics-related areas of study. A two-year curriculum in mathematics is available for students who plan to obtain an Associate of Science degree by completing the NHSC requirements.

Program Learning Outcomes (PLOs):

- Apply Mathematical reasoning and procedures to real-world problems.
- Communicate clearly, orally and in writing, the process by which they approach problems, and the conclusions drawn from solving them.
- Recognize the Historical Roots of Mathematics, and the ways in which Mathematics has affected the history of human intellectual endeavors.
- Utilize scientific methodology and Mathematical analysis to investigate their physical and social environments.
- Use technology to calculate, graph, and analyze data.
- Demonstrate how mathematics is tied to the history and culture of the Nueta, Hidatsa, and Sahnish people.

Professional Course Requirements

MA 105/107 Trigonometry or Pre-Calculus	3/4
MA 129 Basic Linear Algebra	3
MA 165 Calculus I	4
MA 166 Calculus II	4
MA 209 or 210 Statway II or Elementary Statistics	4
MA 265 Calculus III	4
Electives	7
Total Program Hours:	**29/30**
General Education Requirements	
(See: General Education Requirement	**36**
Total Semester Hours:	**65**

NUETA HIDATSA SAHNISH COLLEGE
ASSOCIATE OF SCIENCE DEGREE PROGRAM
MATHEMATICS
2026-2027 (65 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ _			_____
F SP SU	_____ _			_____
GENERAL EDUCATION COURSES *(36 Credits required)*				
ENGLISH & SPEECH (9 credits)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	_____
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (2 credits)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
F SP SU	_____ASMT 200	Assessment of Student Learning	1	_____
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201	History of TAT	3	_____
F SP SU	_____NAS 113, 115, 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 103 (or above)	College Algebra (or above)	4	_____
F SP SU	_____SCI	Science Elective	4	_____
F SP SU	_____CSCI 101	Introduction to Computers	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____ __		3	_____
F SP SU	_____ _ _____		3	_____
WELLNESS (2 credits)				
F SP SU	_____ _		1	_____
F SP SU	_____ _		1	_____
CORE REQUIREMENTS *(22 Credits required)*				
F SP SU	_____MA 105 or 107	Trigonometry or Pre-Calculus	3/4	_____
F SP SU	_____MA 129	Basic Linear Algebra	3	_____
F SP SU	_____MA 165	Calculus I	4	_____
F SP SU	_____MA 166	Calculus II	4	_____
F SP SU	_____MA 209 or 210	Statway II or Elementary Statistics	4	_____
F SP SU	_____MA 265	Calculus III	4	_____
ELECTIVES *(7 Credits required, as advised)*				
F SP SU	_____		_	_____
F SP SU	_____		_	_____
F SP SU	_____		_	_____
F SP SU	_____		_	_____

NATIVE AMERICAN STUDIES, AA

Degree: Associate of Arts
Credit Hours Required: 63

The Native American Studies program is interdisciplinary in its approach, blending the academic disciplines of History, Anthropology, Geography and Archeology with the inclusion of Native oral history and perspective. This program emphasizes the Nueta, Hidatsa, and Sahnish people's histories, traditions, cultures and languages. Native American Studies is a testament to the living and continuing rich traditions and cultures of these Three Affiliated Tribes and represents the foundation stone on which NHSC was built. The program is structured to prepare students for employment either within tribal cultural ecosystems or outside native communities in consultation. This field of study provides foundational courses for students comprehending contemporary and historical indigenous communities and this field works to reinforce understandings of indigenous identities. The Native American Studies program employs indigenous research methodologies and theory, to prepare students for graduate school in the academic disciplines that are embedded in NAS.

Two-Year Program Learning Outcomes (PLOs):

- Students will be able to explain the concept of tribal sovereignty and how it is affected by the federal trust relationship, and how it interfaces with the state government
- Students will know how tribal governments developed, and how they function today
- Students will understand the interplay of tribal history, culture, and politics in the shaping of tribal perspectives
- Students will be able to identify historical and cultural diversity in Native literature—both oral and written
- Students will demonstrate an understanding of historical and contemporary experiences and issues of Indigenous peoples in North America from the perspective of American Indian peoples

Core Requirements

NAS 101 Intro to Native American Studies	3
NAS 102 MHA Spiritual Beliefs	3
NAS 114 Hidatsa II, or NAS 116 Nueta (Mandan) II, or NAS 118 Sahnish (Arikara) II	3
NAS 213 Tribal Government	3
NAS 221 History of Indian Education	3
NAS 240 Research & Writing in Native American Studies	3
Total Semester Hours	**18**

Native American Studies Electives (as advised)	**9**

General Education Requirements:
See: General Education Requirement

Directed Electives

BIO 206 Ethnobotany	4
NAS 225 Traditional Gardening and Foods	2
Total Semester Hours:	**36**

Cumulative Hours	**63**

NUETA HIDATSA SAHNISH COLLEGE
ASSOCIATE OF ARTS DEGREE PROGRAM
NATIVE AMERICAN STUDIES
2026-2027 (63 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ _			_____
F SP SU	_____ _			_____
GENERAL EDUCATION COURSES *(36 Credits required)*				
ENGLISH & SPEECH (9 credits)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	_____
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (2 credits)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
F SP SU	_____ASMT 200	Assessment of Student Learning	1	_____
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201	History of TAT	3	_____
F SP SU	_____NAS 113, 115, 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 103 (or above)	College Algebra	4	_____
F SP SU	_____CSCI 101	Introduction to Computers	3	_____
F SP SU	_____BIO 206	Ethnobotany	4	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____ __		3	_____
F SP SU	_____ _		3	_____
WELLNESS (2 credits)				
F SP SU	_____NAS 225	Traditional Gardening & Foods Lab	2	_____
CORE REQUIREMENTS *(18 Credits required)*				
F SP SU	_____NAS 101	Intro to Native American Studies	3	_____
F SP SU	_____NAS 102	MHA Spiritual Beliefs	3	_____
F SP SU	_____NAS 114, 116, 118	Hidatsa II, Mandan II, Arikara II	3	_____
F SP SU	_____NAS 213	Tribal Government	3	_____
F SP SU	_____NAS 221	History of Indian Education	3	_____
F SP SU	_____NAS 240	Research & Writing in Native Amer. Studies	3	_____
NATIVE AMERICAN STUDIES ELECTIVES *(9 Credits required) in degree area*				
F SP SU	_____NAS		3	_____
F SP SU	_____NAS		3	_____
F SP SU	_____NAS		3	_____

NATIVE AMERICAN STUDIES, BA

Degree: Bachelor of Arts
Credit Hours Required: 120

The Native American Studies program is interdisciplinary in its approach, blending the academic disciplines of History, Anthropology, Geography and Archeology with the inclusion of Native oral history and perspective. This program emphasizes the Nueta, Hidatsa, and Sahnish people's histories, traditions, cultures and languages. Native American Studies is a testament to the living and continuing rich traditions and cultures of these Three Affiliated Tribes and represents the foundation stone on which NHSC was built. The program is structured to prepare students for employment either within tribal cultural ecosystems or outside native communities in consultation. This field of study provides foundational courses for students comprehending contemporary and historical indigenous communities and this field works to reinforce understandings of indigenous identities. The Native American Studies program employs indigenous research methodologies and theory, to prepare students for graduate school in the academic disciplines that are embedded in NAS.

Four-Year Program Learning Outcomes (PLOs):

- Students will engage in effective oral and written communication.
- Students will be able to conduct critical analyses of texts.
- Students will demonstrate a comprehensive understanding of contemporary and historical issues and ideas related to Native American peoples.
- Students will be able to conduct research independently, being aware of the available Native Studies resources and appropriate research methodologies.
- Students will demonstrate an understanding of historical and contemporary experiences and issues of Indigenous peoples in North America from the perspective of American Indian peoples.

Core Requirements

NAS 101 Introduction to Native American Studies	3
NAS 102 MHA Spiritual Beliefs	3
NAS 105 Native American Art	3
NAS 114,116,118 (Choose One) Nueta (Mandan), Hidatsa, Sahnish (Arikara) II	3
NAS 203 Native American Philosophy	3
NAS 213 Tribal Government	3
NAS 221 History of Indian Education	3
NAS 240 Research & Writing in Native American Studies	3
ENG 265 Native American Literature	3
NAS 301, 302, 303 (Choose One) History of Nueta, Hidatsa, or Sahnish	3
Total Semester Hours	30

Professional Development Requirements

BIO 388 Native American Ecological Knowledge	3
NAS 307 Native American Leadership: Past & Present	3

NAS 308 Tribal, State, & Federal Programs on Indian Reservations	3
NAS 309 Native American Religion and Spirituality	3
NAS 330 Plains Native American Cultures	3
NAS 350 Native American Languages	3
NAS 385 Native American Economic Development	3
NAS 400 Indian Country Today	3
NAS 401 Evaluating Research of the TAT	3
NAS 402 Ag & Natural Resource Mgmt. in NA Communities	3
NAS 420 Federal Indian Law and Policy	3
NAS 424 Native American Oral Literature	3
NAS 430 Native American Studies Internship	4
NAS 497 Senior Thesis in Native American Studies	3
Total Semester Hours	**43**

Native American Studies Electives (12 credits)

NAS courses (as advised)

Total Semester Hours	**12**

General Education Requirements:
See: General Education Requirement

Directed Electives

BIO 206 Ethnobotany	4
NAS 225 Traditional Gardening and Foods	2
Total Semester Hours	**35**

Cumulative Hours	**120**

Cultural Honors Society

The Cultural Honors Society is an academic organization under the Native American Studies Department mentoring students willing to engage in rigorous scholarship. Major criteria for the selection of Cultural Honors Students include being on the honor roll and showing potential to conduct research. The research-based program helps students hone their research skills by conducting studies related to Mandan, Hidatsa, and Arikara. Students receive opportunities to present their research locally, regionally, and nationally.

NUETA HIDATSA SAHNISH COLLEGE
BACHELOR OF ARTS DEGREE PROGRAM
NATIVE AMERICAN STUDIES
2026-2027 (120 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ _____			_____
F SP SU	_____ _____			_____
GENERAL EDUCATION COURSES *(35 Credits required)*				
ENGLISH & SPEECH (9 credits)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	_____
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (1 credit)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201	History of TAT	3	_____
F SP SU	_____NAS 113, 115, 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 103 (or above)		4	_____
F SP SU	_____BIO 206	Ethnobotany	4	_____
F SP SU	_____CSCI 101	Introduction to Computers	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____		3	_____
F SP SU	_____		3	_____
WELLNESS (2 credits)				
F SP SU	_____NAS 225	Traditional Gardening & Foods Lab	2	_____
CORE REQUIREMENTS *(30 Credits required)*				
F SP SU	_____NAS 101	Intro to Native American Studies	3	_____
F SP SU	_____NAS 102	MHA Spiritual Beliefs	3	_____
F SP SU	_____NAS 105	Native American Art	3	_____
F SP SU	_____NAS 114, 116, 118	Hidatsa II, Mandan II or Arikara II,	3	_____
F SP SU	_____NAS 203	Native American Philosophy	3	_____
F SP SU	_____NAS 213	Tribal Government	3	_____
F SP SU	_____NAS 221	History of Indian Education	3	_____
F SP SU	_____NAS 240	Research and Writing in Native Amer. Studies	3	_____
F SP SU	_____ENG 265	Native American Literature	3	_____
F SP SU	_____NAS 301, 302, 303	History Nueta, Hidatsa, or Sahnish	3	_____
PROFESSIONAL REQUIREMENTS *(43 Credits required)*				
F SP SU	_____BIO 388	NA Ecological Knowledge	3	_____
F SP SU	_____NAS 307	Native American Leadership: Past & Present	3	_____
F SP SU	_____NAS 308	Tribal, State, & Fed. Prog. On Indian Reserv.	3	_____
F SP SU	_____NAS 309	Native American Religion & Spirituality	3	_____
F SP SU	_____NAS 330	Plains Native American Culture	3	_____
F SP SU	_____NAS 350	Native American Languages	3	_____
F SP SU	_____NAS 385	NA Economic Development	3	_____
F SP SU	_____NAS 400	Indian Country Today	3	_____
F SP SU	_____NAS 401	Eval. Research of the TAT	3	_____
F SP SU	_____NAS 402	Ag. & Nat. Res. Man, in NA Community	3	_____
F SP SU	_____NAS 420	Federal Indian Law & Policy	3	_____
F SP SU	_____NAS 424	NA Oral Literature	3	_____
F SP SU	_____NAS 430	Native American Studies Internship	4	_____
F SP SU	_____NAS 497	Senior Thesis	3	_____
ELECTIVES *(12 Credits required) field of study*				
F SP SU	_____NAS		3	_____
F SP SU	_____NAS		3	_____
F SP SU	_____NAS		3	_____
F SP SU	_____NAS		3	_____

PRE-ENGINEERING

Degree: Associate of Science
Credit Hours Required: 66

This program is designed to prepare students for transfer to a four-year college to complete a program in the Engineering field. The curriculum introduces students to the nature of the profession and to the different specialties in Engineering. The program also provides thorough grounding in the necessary Mathematics, Physics, and Chemistry courses which are the foundation of all Engineering and emphasize how Engineers can benefit the local community and society as a whole.

The Pre-Engineering program provides a two-year course of study at NHSC with an additional two years of study at an affiliated university. Students completing the program receive an Associate degree in Pre-Engineering from NHSC and a Bachelor of Science in one of the Engineering disciplines from the affiliated university.

Students must achieve a C or better in all core classes to graduate with an A.S. degree in Pre-Engineering.

Students will be able to…

- apply knowledge of mathematics, science, and engineering to solve complex or real-world problems
- demonstrate the techniques, skills, and modern engineering tools necessary for engineering practice both individually and as a member of a team
- discuss professional and ethical responsibility of engineers in the context of contemporary issues or historical case studies
- conduct experiments in which they collect and analyze data to draw conclusions regarding specified scientific theory

The Pre-Engineering Program at Nueta Hidatsa Sahnish College is part of the Pipeline for Tribal Pre-Engineering to Society (PTiPS) pre-engineering/engineering collaboration between mainstream university, North Dakota State University and tribal colleges, Candeska Cikana Community College, Nueta Hidatsa Sahnish College, Turtle Mountain Community College, and Sitting Bull College.

Directed Elective Course Requirements

(*Courses are counted toward the NHSC General Education Requirements)*

CHEM 121 Chemistry I/Lab	*4*
ENGR 116 Intro to Engineering	*3*
MA 103 (or higher) College Algebra (or higher)	*4*

Engineering Core (13 credits, as advised):

ENGR 117 Computer-Aided Design	1
ENGR 201 Statics	3
ENGR 202 Dynamics	3
ENGR 290 Manufacturing Processes	3
ENGR 297 Engineering Internship	3
EE 206 Circuit Analysis/Lab	4
CE 204 Surveying	4
CSCI 160 Computer Science I	4
CSCI 161 Computer Science II	4
CSCI 213 Modern Software Development	3

ME 223 Mechanics of Materials	3
ME 350 Thermodynamics	3
PHYS 251 University Physics I/Lab	4
PHYS 252 University Physics II/Lab	4

Mathematics Electives (13 credits, as advised):

MA 105 Trigonometry	3
MA 107 Pre-Calculus	4
MA 129 Basic Linear Algebra	3
MA 165 Calculus I	4
MA 166 Calculus II	4
MA 265 Calculus III	4
MA 266 Differential Equations	3

Science Elective (4 credits, as advised):

CHEM 122 Chemistry II/Lab	4
PHYS 251 University Physics I/Lab	4
PHYS 252 University Physics II/Lab	4
Or other approved lab science, as advised	*(4)*

Note: PHYS 251 & PHYS 252 cannot be counted as a Science Elective if used as an Engineering Elective

Total Semester Hours:	30

General Education Course Requirements (not including the courses in Italics above)

See: General Education Requirement	36

Cumulative Hours:	66

NUETA HIDATSA SAHNISH COLLEGE
ASSOCIATE OF SCIENCE DEGREE PROGRAM
PRE-ENGINEERING
2026-2027 (66 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
GENERAL EDUCATION COURSES *(36 Credits required)*				
ENGLISH & SPEECH (9 credits)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	_____
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (2 credits)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
F SP SU	_____ASMT 200	Assessment of Student Learning	1	_____
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201	History of TAT	3	_____
F SP SU	_____NAS 113, 115 or 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 103	College Algebra (or higher)	4	_____
F SP SU	_____CHEM 121	Chemistry I/Lab	4	_____
F SP SU	_____ENGR 116	Intro to Engineering	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____		3	_____
F SP SU	_____		3	_____
WELLNESS (2 credits)				
F SP SU	_____ _		1	_____
F SP SU	_____ _		1	_____
ENGINEERING ELECTIVES *(13 credits required, as advised)*				
F SP SU	_____ENGR 117	Computer-Aided Design	1	_____
F SP SU	_____ENGR 201	Statics	3	_____
F SP SU	_____ENGR 202	Dynamics	3	_____
F SP SU	_____ENGR 290	Manufacturing Processes	3	_____
F SP SU	_____ENGR 297	Engineering Internship	3	_____
F SP SU	_____ME 223	Mechanics of Materials	3	_____
F SP SU	_____ME 350	Thermodynamics	3	_____
F SP SU	_____CE 204	Surveying	4	_____
F SP SU	_____EE 206	Circuit Analysis I	4	_____
F SP SU	_____PHYS 251	University Physics I/Lab	4	_____
F SP SU	_____PHYS 252	University Physics II/Lab	4	_____
F SP SU	_____CSCI 160	Computer Science I	4	_____
F SP SU	_____CSCI 161	Computer Science II	4	_____
F SP SU	_____CSCI 213	Modern Software Development	3	_____
MATH ELECTIVES (*13 credits required, as advised)*				
F SP SU	_____MA 105	Trigonometry	3	_____
F SP SU	_____MA 107	Pre-Calculus	4	_____
F SP SU	_____MA 129	Basic Linear Algebra	3	_____
F SP SU	_____MA 165	Calculus I	4	_____
F SP SU	_____MA 166	Calculus II	4	_____
F SP SU	_____MA 265	Calculus III	4	_____
F SP SU	_____MA 266	Differential Equations	3	_____
SCIENCE ELECTIVE *(4 Credits required, or as advised)*				
F SP SU	_____CHEM 122	Chemistry II/Lab	4	_____
F SP SU	_____PHYS 251	University Physics I/Lab	4	_____
F SP SU	_____PHYS 252	University Physics II/Lab	4	_____

Note: PHYS 251 & PHYS 252 cannot be counted as a Science Elective if used as an Engineering Elective

SCIENCE

Degree: Associate of Science
Credit Hours Required: 64
The Science Program is designed to prepare a student for entry-level studies in general science and can be used as a concentration in a specific field of science. The student has the option to begin secondary education course work. The courses are tailored to meet the needs of the student who will transfer to a four-year degree program in a science major.

Program Learning Outcomes (PLOs):

- Discuss a process that would enable one to classify a newly discovered organism into one of the 5 Kingdoms.
- The student will be able to demonstrate an understanding of the processes involved in the scientific method.
- The student will be able to describe, orally and in writing, the similarities and differences between indigenous and western views of Scientific Research Methods.
- Predict what changes a biological or physical disturbance to an ecosystem might cause in the community of living organisms in that ecosystem.
- Apply the geological principles of cross-cutting and superposition to fossils in different strata to infer common ancestry.
- The student will demonstrate familiarity with the periodic table, units of measurement, and basics of reaction of stoichiometry/energy.

Professional Course Requirements:

Core Requirement:	
BIO 151 Biology II	4
CHEM 121 Chemistry I	4
CHEM 122 Chemistry II	4
Elective – Choose from one of the following:	4
GEOL 100 Earth Science –OR- PHY 105 Physical Science	
Science Area Concentration:	12
Minimum of three classes from Science courses:	
BIO, CHEM, GEOL, PHY, GEOG 105, ARSC, SOIL	
Total Semester Hours:	**28**

General Education Requirements:
See: General Education Requirement
(BIO 150 Biology I is a directed elective under the Gen Ed Requirements)
Total Semester Hours: **36**

Cumulative Hours: **64**

NUETA HIDATSA SAHNISH COLLEGE
ASSOCIATE OF SCIENCE DEGREE PROGRAM
SCIENCE
2026-2027 (64 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ _			_____
F SP SU	_____ _			_____
GENERAL EDUCATION COURSES *(36 Credits required)*				
ENGLISH & SPEECH (9 credits)				
F SP SU	_____COMM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	_____
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS (2 credits)				
F SP SU	_____PSY 100	Psychology of Student Success	1	_____
F SP SU	_____ASMT 200	Assessment of Student Learning	1	_____
NATIVE AMERICAN STUDIES (6 credits)				
F SP SU	_____NAS 201	History of TAT	3	_____
F SP SU	_____NAS 113, 115 or 117	Hidatsa, Mandan, Arikara	3	_____
MATH, SCIENCE & TECHNOLOGY (11 credits)				
F SP SU	_____MA 103 (or above)	College Algebra	4	_____
F SP SU	_____BIO 150	Biology I/Lab	4	_____
F SP SU	_____CSCI 101	Introduction to Computers	3	_____
SOCIAL/BEHAVIORAL SCIENCE (6 credits)				
F SP SU	_____ _ ___		3	_____
F SP SU	_____ ___		3	_____
WELLNESS (2 credits)				
F SP SU	_____ _		1	_____
F SP SU	_____ _		1	_____
CORE REQUIREMENTS *(12 Credits required)*				
F SP SU	_____BIO 151	Biology II/Lab	4	_____
F SP SU	_____CHEM 121	Chemistry I/Lab	4	_____
F SP SU	_____CHEM 122	Chemistry II/Lab	4	_____
ELECTIVES *(4 Credits required)*				
F SP SU	_____GEOL 100	Earth Science	4	_____
F SP SU	_____PHYS 105	Physical Science	4	_____
SCIENCE AREA ELECTIVES *(12 Credits required) As Advised*				
F SP SU	_____		_	_____
F SP SU	_____		_	_____
F SP SU	_____		_	_____

UNMANNED AIRCRAFT SYSTEMS CERTIFICATION

Degree: Certificate of Completion
Credit Hours Required: 9

The NHSC Unmanned Aircraft Systems (UAS) Certificate is designed to train a professional workforce how to operate UAS in a variety of different settings including Medical Transport, surveying and mapping, search and rescue (S&R), environmental monitoring, and police surveillance. Essential skill sets including mission planning, pre-flight inspections, programming, equipment testing, troubleshooting and maintenance, and autopilot software are emphasized.

Students who successfully complete the training will receive a certification for the skills and knowledge necessary in the field of UAS airframes and aerodynamics, system designs and components, autopilot programming and fundamentals, sensors and payload operations, how to operate in National Airspace for UAS operations, and FAA UAS Regulations.

Program Learning Outcomes (PLOs):

- Understand the evolution of Unmanned Aircraft Systems
- Be able to monitor, interpret and plan UAS missions around weather
- Understand the principles of aerodynamics and flight
- Know the proper procedures for operating within the National Airspace
- Gain operational knowledge of various Autopilots and user interface across UAS
- Be able to assess the proper sensor for industry requirements
- Gain proficiency with pre-/post-flight operations and in-flight procedures
- Know all of the Federal Aviation Administration regulations that apply to Unmanned Aircraft Systems

Professional Course Requirement:

AVIT 126 Introduction to Unmanned Aircraft Systems (UAS)	2
AVIT 238 UAS Operator Certification	3
AVIT 333 UAS Remote Sensing	4
Total Semester Hours:	**9**
Cumulative Hours:	**9**

NUETA HIDATSA SAHNISH COLLEGE
CERTIFICATE PROGRAM
UNMANNED AIRCRAFT SYSTEMS (UAS)
2026-2027 (9 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ ____			_____
CORE COURSES IN UAS *(9 credits required)*				
F SP SU	_____AVIT 126	Introduction to UAS	2	_____
F SP SU	_____AVIT 238	UAS Operator Certification	3	_____
F SP SU	_____AVIT 333	UAS Remote Sensing	4	_____

WELDING TECHNOLOGY

Certificate of Completion: Welding Technology
Credit Hours Required: 34

The 9-month Welding Certificate Program is an intensive, hands-on training experience designed to prepare students for entry-level employment in the welding and metal fabrication industry. This cohort-based program begins exclusively in the fall semester, and due to its sequential, accelerated structure, students must start in the fall; mid-year or late entry is not permitted.

Program Learning Outcomes (PLOs):

- Synthesize all welding positions (flat, horizontal, vertical, overhead, pipe) with the six basic welding processes.
- Exhibit the fundamentals of welding/cutting processes and application.
- Read and interpret basic blueprints, welding symbols, and welding codes and specifications.
- Indicate the ability to compute basic math skills to include fractions, decimals and measurements.
- Illustrate proper welding safety procedures and communicate written safety policies.

General Education Requirement:

GPE 104 OSHA 10 Safety	1
HPER 210 First Aid/CPR	1
SOC 100 E-Portfolio/Job Seeking Skills	1
NAS 099 Into to History of the TAT	1
PSY 100 Psychology of Student Success	1
Total Semester Hours:	**5**

Professional Course Requirement:

WELD 151 Welding Theory I	4
WELD 152 Welding Theory II	4
WELD 153 Welding Lab I	5
WELD 154 Welding Lab II	5
WELD 155 Blueprint Symbols for Welders	4
WELD 165 Blueprint Reading for Welders	4
WELD 187 Types of Non-Destructive Testing	3
Total Semester Hours:	**29**

Cumulative Hours:	**34**

NUETA HIDATSA SAHNISH COLLEGE
CERTIFICATE PROGRAM
WELDING TECHNOLOGY
2026 -2027 (34 Credits)

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ MAJOR: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES *(As Advised)*				
F SP SU	_____ ____			_____
GENERAL EDUCATION COURSES *(5) Credits required*				
FOUNDATIONS (2 credits)				
F SP SU	_____GPE 104	OSHA 10 Safety	1	_____
F SP SU	----------SOC 100	E-Portfolio/Job Seeking Skills	1	_____
F SP SU	----------PSY 100	Psychology of Student Success	1	_____
WELLNESS (1 credit)				
F SP SU	_____HPER 210	First Aid/CPR	1	_____
NATIVE AMERICAN STUDIES (1 credit)				
F SP SU	_____NAS 099	Intro to History of the TAT	1	_____
CORE COURSES IN WELDING *(29) Credits required*				
F SP SU	_____WELD 151	Welding Theory I	4	_____
F SP SU	_____WELD 152	Welding Theory II	4	_____
F SP SU	_____WELD 153	Welding Lab I	5	_____
F SP SU	_____WELD 154	Welding Lab II	5	_____
F SP SU	_____WELD 155	Blueprint Symbols for Welders	4	_____
F SP SU	_____WELD 165	Blueprint Reading for Welders	4	_____
F SP SU	_____WELD 187	Non-Destructive Testing	3	_____

COURSE DESCRIPTIONS

ACCOUNTING (ACCT)

199 Special Topics
0.5-4 CREDITS
Subjects and credits will vary.

200 Elements of Accounting I
3 CREDITS
An introductory course in the fundamental procedures of accounting, including recording of transactions, account classification, book of original entry, special journals, closing procedures, and financial statements.

201 Elements of Accounting II
3 CREDITS
A continuation of Accounting I with more study applied to accounting for notes and interest, inventory and plant assets, payroll systems, partnerships, and corporations. Prereq: ACCT 200

205 Cost Accounting
3 CREDITS
This course includes study applied to commonly used cost accounting systems, such as job order costing and process cost accounting. Where applicable, this course will provide a provision for graduation project. Prerequisite: ACCT200 or equivalent.

215 Business in a Legal Environment
3 CREDITS
This course includes contracts, agencies, employment and negotiable instruments.

299 Special Topics**
0.5-4 CREDITS
Subjects and credits will vary.
**Course offered only as needed

321 Managerial Accounting
3 CREDITS
Topics covered in this course include personnel policies, programs and procedures, standards, employment, staffing, wage and salary administration, personnel laws, and personnel research. Prerequisite ACCT 201.

ADDICTION STUDIES (ADS)

210 Introduction to Practical Pharmacology in Addiction and Recovery
3 CREDITS
This course is an introduction to pharmacological aspects of addiction, recovery, and behavioral therapies in the treatment of substance use disorders.

215 Ethical & Legal Issues in the Substance Abuse Profession
3 CREDITS
This course will explore the ethical and legal issues within the substance abuse field. The student will identify and discuss ethical and legal issues frequently encountered by treatment professionals.

220 Alcohol/Drug Helping Skills & Lab
4 CREDITS
This course introduces multicultural counseling skills and theoretical frameworks. It is designed to support the development of fundamental communication abilities and individual counseling techniques suitable for engaging with individuals affected by alcohol and substance abuse.

222 Alcohol & Drug Group Interaction & Lab
4 CREDITS
This course provides a theoretical foundation for group counseling in substance use disorder treatment. It examines how groups are used in various counseling group settings and emphasizes using group information to support change and growth, including group dynamics

and composition, goal setting, task and role management, boundaries, and skills practice.

223 Alcohol and Drug Treatment Continuum
3 CREDITS

This course focuses on the continuum of addiction treatment. Students will examine screening, assessment, engagement, treatment planning, collaboration and referral, counseling, and professional and ethical responsibilities.

ANIMAL & RANGE SCIENCE (ARSC)

103 Fundamentals of Horsemanship
1 CREDIT

Basic grooming, saddling, bridling, mounting, groundwork, correct riding position, and proper coordination of the riding aids will be addressed. Lab Fee $25.00

123 Feeds and Feeding
3 CREDITS

This course covers the principles of feeding livestock including digestive systems, nutrient requirements, nutrient characteristics, and sources utilized in the formulation of balanced rations. Lab Fee $25.00

155 Natural Horsemanship: Gaining Confidence & Respect
2 CREDITS

Students will gain an understanding of the basic concepts of natural horsemanship, first via groundwork, and then riding. Using a natural approach, the student will learn and implement a number of basic maneuvers to gain the horse's respect and confidence. These activities will increase the student's awareness of safety issues around horses and will increase the student's ability to read the horse's body language. The student will begin to understand the importance of feel, timing, and balance when working with horses. The student will learn safe and efficient saddle techniques and how to safely mount the horse. In the saddle, the student will learn the fundamentals of rein position and will practice control of the horse in the gaits of walk and trot. In addition to mastery of the theory and ideology of natural horsemanship, students must also demonstrate their competency and mastery of covered techniques by their correct application of skills sets with their horse both on the ground and under saddle. Students will demonstrate their understanding of course material via class participation, written field and research reports, and examinations. 2 three-hour laboratories. Lab Fee $25.00

161 Equine Business Management
2 CREDITS

Students will study the forms of business, income tax considerations, develop a business plan, insurance considerations, liability programs, records, hobby versus a business, agreements and contracts.

164 Equine Behavior, Groundwork and Safety
2 CREDITS

This class includes understanding mental capacity, motivation, and reactions of horses to different training techniques. Proper restraining procedures to protect the horse and handler are explored. Imprinting training for a foal is discussed. Natural Horsemanship groundwork will be demonstrated. A safety program will be designed for breeding or training operation. Lab Fee $25.00

210 Introduction to Equine Assisted Services
3 CREDITS

This course is designed as Part I of a two-course series ARSC210 – Intro to Equine Assisted Services and ARSC310 - Principles of Equine Assisted Services. This course is for participants to gain an introductory understanding of the Equine Assisted Services (EAS) field and its application within education, facilitation, coaching, mental health, and physical therapy fields. The course will address theories that helped inform and develop the practice of EAS, the history and development of the field, as well as

considerations of elements of safe, effective, ethical practice. Students will become familiar with current research, supporting professional organizations, practitioners, and programs relevant to their area of focus, as well as issues facing the field. 1 two-hour lecture and 1 two-hour laboratory. Lab Fee $25.00

236 Introduction to Range Management
3 CREDITS

This course covers the principles of range management, which include plant identification, range evaluation, and range improvement.

252 Natural Horsemanship: Building a Relationship
2 CREDITS

In this course, the student will learn how to get the horse to respond at a new level. In ARSC 155, the goal was to develop respect and confidence. The student will develop more feel, better timing, and more harmony with the horse. The student will learn about impulsion and how to use reins less and the seat more while in the saddle. In addition to mastery of the theory and ideology of natural horsemanship, students must also demonstrate their competency and mastery of covered techniques by their correct application of skills sets with their horse, both on the ground and under saddle. If time permits, students will refine that respect and confidence to build a connection that will be tested by work at liberty (without a lead line and halter). Students will demonstrate their understanding of course material via class participation, written field and research reports, and examinations. 2 three-hour laboratories. Pre-Req: ARSC 155, Lab Fee $25.00

254 Natural Horsemanship: Harmony with your Horse I
3 CREDITS

The primary objective of this course will be to take the skills and knowledge learned in ARSC 155 and ARSC 252 and further develop these skills so that the horse and the human achieve positive reflexes. Students will progress to using a higher level of communication on the ground and see more of the relationship from ground to saddle. In the saddle, students will get harmony with the horse and gain knowledge of a horse's self-carriage and impulsion. The student will learn impulsion programs and the different patterns of different gaits. Students will also learn about the importance of "seat connection" while riding a horse and the importance of rein and feet connection. In addition to mastery of the theory and ideology of natural horsemanship, students must also demonstrate their competency and mastery of covered techniques by their correct application of skill sets with their horse, both on the ground and under saddle. Students will demonstrate their understanding of course material via class participation, written field and research reports, and examinations. 3 three-hour laboratories. Pre-Req: ARSC155, Lab Fee $25.00

255 Natural Horsemanship: Harmony with Horse II
3 CREDITS

Entering into this course, a student should have a thorough understanding of and have competent abilities both on the ground and in the saddle. The student will advance the skills, confidence, and respect gained on the ground by creating a stronger lead rope-to-feet connection. In the saddle, the horse and rider will develop more emotional collection, improving impulsion, and self-carriage in all three gaits. The increased harmony between ground connection developed through increased harmony between the horse and rider will prepare them for the next level of refinement. In addition to mastery of the theory and ideology of natural horsemanship, students must also demonstrate their competency and mastery of covered techniques by their correct application of skill sets with their horse, both on the ground and under saddle. Students will demonstrate their understanding of course material via class participation, written field and research reports, and examinations. 3 three-hour laboratories. Pre-Req: ARSC 254, Lab Fee $25.00

260 Introduction to Equine Studies
2 CREDITS

This course provides a comprehensive overview of the horse as a unique species, integrating biological, behavioral, and industry perspectives. Students will explore equine anatomy, physiology, nutrition, reproduction, genetics, health management, and behavior, while also examining current trends and career opportunities in the equine industry. Emphasis is placed on understanding the scientific principles underlying equine care, wellness, and performance.

260L Equine Care & Management Lab
1 CREDIT

A laboratory course designed to supplement lecture material covered in ARSC 260. Students will learn management and husbandry skills relevant to modern horse care practices. 1 two-hour laboratory. Lab Fee $25.00

261 Basic Equitation & Horsemanship
1 CREDIT

This course introduces students to the fundamentals of horsemanship and equitation, with an emphasis on the principles of equine and rider biomechanics. Students will develop foundational riding skills, learn safe horse handling practices, and explore how posture, balance, and movement patterns in both horse and rider affect performance, communication, and welfare. Through mounted and unmounted instruction, students will analyze gait mechanics, rider position, and equipment fit, integrating theory with hands-on application. The course emphasizes safety, correct technique, and a science-based understanding of the horse-rider partnership. 1 two-hour laboratory. Lab Fee $25.00

262 Equine Marketing
2 CREDITS

Students will study methods of marketing horses and horse-related activities. Methods of marketing a breeding program will be covered, as well as preparing and marketing the individual horse, horse businesses including training programs, equine assisted services, and equine events. Technology and current marketing methods, including graphic design, website development, and social media will be utilized. Additionally, fundamentals of previous classes will apply techniques towards hosting equine related events and preparing and marketing a horse for a sale.

265 Great Plains Indian Horsemanship
2 CREDITS

This course examines the importance of the horse in Native American culture in history and in the present. Students will learn traditional and contemporary Native relational horsemanship techniques.

297 Equine Training Techniques
3 CREDITS

This class is designed to teach the student the fundamentals of training a horse to be soft, supple and responsive. It will teach the student how to use the entire body to guide a horse and how to become part of the horse instead of just a passenger. Pre-requisite: ARSC 164 & 261. Lab Fee $25.00

298 Agriculture Internship
3 CREDITS

This course provides the student with the opportunity to experience their chosen field firsthand through practical, hands-on training in a tribal food systems-related, equine, or other agriculture-based operation. The student's advisor will approve the location. Grade is based on work performance, regular reports, and on-site supervisor's evaluation. Credits are earned based on the number of hours worked per semester.

299 Equine Practicum
1-3 CREDITS

This course offers individualized instruction to support equine studies students in meeting mid-term and final program benchmarks. Emphasis is placed on advancing horsemanship skills and developing effective methods for teaching horsemanship concepts. Pre-Req: ARSC 261 – Basic Horsemanship or instructor approval. Lab Fee $25.00.

310 Principles of Equine Assisted Services
3 CREDITS

This course is designed for participants to gain a comprehensive understanding of the Equine Assisted Services (EAS) field and its application within education, facilitation, coaching, mental health, and physical therapy fields. The course will address theories that helped inform and develop the practice of EAS, the history and development of the field, as well as considerations of elements of safe, effective, ethical practice. Students will become familiar with current research, supporting professional organizations, practitioners and programs relevant to their area of focus, as well as issues facing the field. 1 two-hour lecture and 1 two-hour laboratory. Lab Fee $25.00

311 Trauma-Focused Equine Assisted Services
3 CREDITS

This course is designed for participants to gain a comprehensive understanding of trauma and its effect on brain function and how horses can play a role in healing from trauma. Students learn about Trauma-Focused integration into the Equine Services fields and its applications within education, facilitation, coaching, mental health and therapy.

360 Equine Nutrition & Care
3 CREDITS

This course focuses on the principles and practices of feeding and managing horses for optimal health, performance, and longevity. Students will examine the digestive physiology of the horse, nutrient requirements at various life stages, feed types and quality, ration formulation, and common nutritional disorders. Emphasis is placed on evaluating and developing feeding programs based on scientific research and individual horse needs. The course also explores how targeted nutritional strategies support proper care, enhance performance, and aid in the management or prevention of specific health conditions. Laboratory activities and case studies reinforce concepts through practical application in real-world scenarios. Lab Fee $25.00

361 Intermediate Equitation and Horsemanship
1 CREDIT

This course is a continuation of ARSC 261. Further emphasis will be placed on the development of the balanced seat and coordinated aids necessary to complete more advanced maneuvers. Pre-requisite: ARSC 261. 1 two-hour laboratory. Lab Fee $25.00

362 Young Horse Starting & Development
3 CREDITS

Principles and application of techniques required to train a young horse to ride. 3 three-hour laboratories. Pre-requisite: ARSC 252, Lab Fee $25.00

365 Natural Horsemanship Methods
3 CREDITS

Students will learn to develop respect, confidence, and connection with their horse that will be tested by work at liberty (without a lead line and halter). Students will develop feel, timing, and harmony with the horse. The student will learn about impulsion and how to use reins less and the seat more while in the saddle. In addition to mastery of the theory of natural horsemanship, students must also demonstrate their competency and mastery of covered techniques by their correct application of skills sets with their horse, both on the ground and under saddle. 3 three-hour laboratories. Pre-Req: ARSC 164 or ARSC 155, Lab Fee $25.00

411 Equine Assisted Services Practicum
1-3 CREDITS

In this practical teaching course, students will team teach for 6-12 weeks with an Equine Assisted Services certified instructor at a local program, assisting with lesson plans and program plan development, as well as instruction and evaluation of students. Lab Fee $25.00

ART (ART)

120 Painting
3 CREDITS
This course will give the students a chance to explore their art talents in the area of painting. Working with tempera, acrylic and oil paints, the students can expand their capabilities from mixing colors to producing landscapes, still life and action products in paint. Lab Fee $75.00

130 Drawing I
3 CREDITS
Study and practice of observational drawing focusing on accurate representation of observed subject matter. Perception, hand-eye control, measures and proportion, light and shadow, and design elements emphasized. Lab Fee $25.00

199 Special Topic
0.5-4 CREDITS
Subjects and credits will vary.

ARTIFICIAL INTELLIGENCE (AI)

100 Introduction to AI
3 CREDITS
This course provides a foundational overview of artificial intelligence (AI) and its applications across various industries. Students will explore core AI concepts, including machine learning, neural networks, natural language processing, and robotics. The course emphasizes hands-on experience with AI tools and techniques, offering practical exercises and projects to reinforce learning. Through lectures, case studies, and lab work, students will develop an understanding of how AI technologies are transforming fields such as healthcare, finance, and engineering. By the end of the course, students will be equipped with the knowledge to critically evaluate AI solutions and their impact on society, preparing them for further study or entry-level roles in the AI field.

ASSESSMENT (ASMT)

200 Assessment of Student Learning
1 CREDIT
This culmination course provides non-bachelor students with the opportunity to reflect on their courses and academic journey. It provides a platform to showcase their experiences and academic achievements to a panel of academic advisors, educators, and the campus community in the form of a presentation, project, paper, or similar assessment. Part of the course will focus on preparation for the future, including preparing for graduation by completing the Graduation Application, Graduation Survey, as well as career preparatory tasks: resume writing, interview skills, and professional communications related to individual career goals. Course Fee $80

AVIATION TECHNOLOGY (AVIT)

126 Introduction to UAS
2 CREDITS
This course of instruction introduces the student to the history of Remotely Piloted Aircraft and their current and future development for use in a burgeoning civil industry. Specific blocks deal with aircraft, ground, communications, launch and recovery systems while emphasizing human integration into the overall system.

238 UAS Operator Certification
3 CREDITS
This course will develop the students' knowledge and skills needed to manage and operate small remotely piloted aircraft. Course content includes Federal Aviation Regulations, airspace authorization criteria, and operational approval requirements. Mission employment skills will be acquired through both classroom and hands-on flight activities. Flight activities will include launch and

recovery operations, emergency procedures, plus mission planning and execution. Students must complete the appropriate UAS flight lessons to satisfactorily complete the course. Pre-requisite: AVIT 126

333 UAS Remote Sensing
4 CREDITS

This course will develop the students' knowledge and skills needed to manage and operate small remotely piloted aircraft. Course content includes Federal Aviation Regulations, airspace authorization criteria, and operational approval requirements. Mission employment skills will be acquired through both classroom and hands-on flight activities. Flight activities will include launch and recovery operations, emergency procedures, plus mission planning and execution. Students must complete the appropriate UAS flight lessons to satisfactorily complete the course. Pre-requisite: AVIT 126

BIOLOGY (BIO)

111 Concepts of Biology
4 CREDITS

A survey of living things and their biological relationships. Provides general knowledge and cultural appreciation of contemporary biology. Includes laboratory and field activities. Offered as needed. Lab Fee $25.00

124 Environmental Science
4 CREDITS

A study of the relationship of humans to their environment, including major environmental problems facing mankind today. Includes laboratory and field activities. Offered Spring. Lab Fee $25.00

150 General Biology I
4 CREDITS

Basic biological concepts include the fundamental processes of cells and life systems, genetics, and evolution. Includes laboratory. Offered Fall. Lab Fee $25.00

151 General Biology II
4 CREDITS

A continuation of Biology I with an emphasis on plant and animal classification and relationships. Includes laboratory. Prerequisite: BIO 150. Offered Spring. Lab Fee $25.00

199 Special Topics
0.5-4 CREDITS

Subjects and credits will vary. Offered as needed.

202 Intro to Microbiology
4 CREDITS

This course will familiarize students with classification, recognition, production, and control positive and negative impacts of all types of microorganisms. Includes laboratory. Prerequisite: BIO 150 or consent of instructor. Offered Spring. Lab Fee $25.00

206 Ethnobotany
4 CREDITS

Observation, identification and classification of native North Dakota plants with emphasis on structural, edible and medicinal uses by Tribal Nations past and present. Includes laboratory and field activities. Offered Summer.

220 Anatomy and Physiology I
4 CREDITS

Course is a general survey of the human body systems and their functions including an introductory study of cells and tissues, chemical processes, anatomical terminology, and skeletal, muscle, and nervous systems and functions. Includes Laboratory. Prerequisite: BIO 150 or consent of instructor. Offered Fall semester. Lab Fee $25.00

221 Anatomy and Physiology II
4 CREDITS

Course is a general survey of the human body systems and their functions including an introductory study of the nervous systems, endocrine system, blood, immune, cardiovascular, respiratory, digestive, urinary, reproductive systems, and pregnancy and human development. Includes Laboratory. Prerequisite: BIO 220 or consent of instructor. Offered Spring Semester. Lab Fee $25.00

225 Research Methods
3 CREDITS

This course introduces basic physical and biological field measurements. Students will learn to use appropriate equipment to identify, quantify, and record resources in the field. Offered Fall.

230 Field Research
3 CREDITS

The student will identify a specific problem related to the field of his/her interest within Environmental Science. He/she will conduct a literature review, design a research project, and collect field data related to that problem. An oral presentation of the report is required. Prerequisite: BIO 225. Offered Spring.

297 BIO Environmental Science Internship
2 CREDITS

This course provides the student an opportunity to experience environmental science in the workplace in conjunction with their program of study. One semester hour of credit will be earned for each 45 contact hours of internship. The student's advisor will approve the location. Prerequisite: Must be completed during last two semesters of Environmental Science degree plan and must have consent of the instructor. Offered Spring.

299 Special Topics
0.5-4 CREDITS

Subjects and credits will vary. Offered as needed.

316 Global Climate Change
3 CREDITS

Overview of the basic concepts, issues and policies related to climate change comparing global issues with regional problems related problems and solutions. Pre-requisite: GEOL 100. Offered Spring of even-numbered years.

324 Ecology
4 CREDITS

Overview of the principles governing the interrelationship between plants, animals, and environments. Emphasis is on ecological communities throughout North America. Includes laboratory and field activities. Prerequisite: BIO 150 or consent of instructor. Offered Fall of even-numbered years.

331 Soil Ecology
3 CREDITS

This course engages students with the principles of soil-plant-animal interactions and their influences on environmental and agricultural issues of global significance (e.g., sustainable agriculture, global climate change, diversity conservation). Pre-requisite SOIL 210. Offered Spring of odd-numbered years.

350 Freshwater Ecology
4 CREDITS

Students will learn the biological, chemical, and physical characteristics of inland waters including origins, interrelationships and the effect of civilization. Topics covered will include rivers, lakes, reservoirs, and wetlands. Includes Laboratory. Prerequisites: Biology 150, Biology 151. Offered Summer of odd-numbered years. Lab Fee $25.00

370 Zoology
4 CREDITS

Students will be introduced to the natural history, classification, anatomy and physiology of vertebrates and invertebrates. Includes methods of observing, identifying, and collecting local vertebrates and invertebrates. Includes laboratory. Pre-requisite: BIO 150 or by

permission of the instructor. Offered Fall of odd-numbered years. Lab Fee $25.00

388 Native American Ecological Knowledge
3 CREDITS

This course is based mainly on the traditional knowledge of the Mandan, Hidatsa, and Arikara in determining our holistic relationship to our universe. The course will examine how we apply our knowledge of a networked universe to develop reciprocal relationships within our existence. Offered as needed.

420 Air and Water Quality
4 CREDITS

The course will acquaint students with sources, dispersion patterns, effects, and regulations of air and water pollutants. Sampling and analysis of air and water pollutants included during lab. Includes laboratory. Prerequisite: BIO 150 or consent of instructor. Offered Fall of even-numbered years. Lab Fee $25.00

422 Environmental Law
3 CREDITS

A survey of the laws related to natural resources use and management at local, state, tribal and federal levels. Offered Fall of odd-numbered years.

431 Wildlife & Fisheries Conservation & Management
3 CREDITS

In this course, students will study the management of fish, wildlife, and other populations. Students will apply principles from various sub-disciplines of the biological and social sciences to current conservation problems. The course will examine topics such as predation, wildlife and ichthyological diseases, carrying capacity, and the history of wildlife conservation and management. The focus will be on species located on Fort Berthold, both historically and presently, as well as Mandan, Hidatsa, and Arikara cultural beliefs and practices. Pre-requisite: BIO 150, BIO 324, or consent of the instructor. Offered Summer of even-numbered years.

444 Grassland Ecology
3 CREDITS

This course covers the plant, animal, and environmental factors which relate to management, productivity, and utilization of forage and grassland plants. Morphological and physiological characteristics of plants will form the basis for managing and understanding plant responses to management and environmental influences. Interactions between herbivores, Humans, and plants will be discussed. Pre-requisite: BIO 151 and SOIL 210. Offered Spring of odd-numbered years.

460 TAT Environmental Issues, Beliefs, and Ethics
3 CREDITS

Understand and examine the methods of perceiving and strategizing environmental issues of concern for Mandan Hidatsa and Arikara Nation. This course will focus cultural beliefs and ethics concerning environmental issues as they relate to current energy development and its environmental impact. Other general environmental topics related to natural resource development will also be addressed. As the issues are clarified the potential for energy and resource perspectives will allow for strategic planning for long term sustainable scenarios to be summarized. Collaboration and research will be done with student groups and faculty projects to be developed in the class with the collaboration and review of environmental agencies and other university sources. Cultural input will be part of the collaborative efforts of this dynamic, interdisciplinary and problem-solving science course. Pre-requisite: BIO 422 or by permission of the instructor. Offered Fall of even-numbered years.

493 Senior Research
3 CREDITS

This course involves students in experimental design, field or lab experimentation, data analysis, and conclusions. Prerequisite: Senior status and approval of advising instructor and Department Chairperson. Offered Spring of odd-numbered years.

BUSINESS ADMINISTRATION (BADM)

120 Introduction to Business
3 CREDITS

Acquaints the student with the American Capitalist model, as well as the systems used by other countries. This course will also provide an overview of all business-related activities.

170 Entrepreneurship – Journey into Business
3 CREDITS

This is an introductory course focusing on understanding the characteristics and role of the entrepreneur. This course is specifically focused on developing Native American entrepreneurs and is taught in the context of starting or running a business ownership in Indian Country. Students will develop an awareness of the opportunities for business ownership and develop some skills needed to effectively run a business. A capstone project will allow students to develop a business plan for a venture of their choosing.

199 Special Topics
0.5-4 CREDITS

Subjects and credits will vary.

206 Writing a Business Plan
2 CREDITS

This course focuses on the business plan as a blueprint that entrepreneurs must develop to enhance the chances of launching their ventures successfully. Prerequisite: BADM 205

219 Entrepreneur Management – Growing a Business
3 CREDITS

Content includes how to plan, organize, manage, and grow an entrepreneurial business. Students will continue to build on skills learned in BADM 170, but with more of a focus on growing and improving an existing business. The course will review and enhance aspects of a business plan, such as financial projections, cash flow, marketing human resource development, ethics, risk management, pricing, advertising, promotion, and more. Emphasis on Native American culture and heritage.

281 Organizational Behavior
3 CREDITS

This course emphasizes individual and group behavior within an organizational structure.

291 Leadership Development
3 CREDITS

This course provides students with opportunities to engage in leadership development activities through membership in NHSC's American Indian Business Leaders chapter, a nationally chartered student leadership organization focusing on civic responsibility, academic excellence, social and cultural awareness, career development and personal growth through team building, mentoring and networking.

297 Business Internship
3 CREDITS

This course allows the student to experience their chosen field firsthand through practical, hands-on training in a business related to marketing, management, the various business administrative fields, and casino/hotel/restaurant operations.

299 Special Topics
0.5-4 CREDITS

Subjects and credits will vary.

301 Principles of Management
3 CREDITS

This course focuses on the nature of management, the evolution of management thought, strategic management and planning concepts, decision making and creative problem solving, and motivation and leadership in a changing environment.

303 Human Resource Management
3 CREDITS
Topics covered in this course include personnel policies, programs and procedures, standards, employment, staffing, wage and salary administration, personnel laws, and personnel research.

304 Small Business Management
3 CREDITS
Focuses on the problems encountered by small business owners. Also provides a general guideline to small business start-ups. Topics include financing, location, credit & collection, legal requirements, etc.
Prerequisite: BADM 120

307 International Business
3 CREDITS
International Business introduces conceptual and operational problems of participating in international business. Coverage includes a study of managerial, marketing, financial, accounting, legal, economic, and cultural environments in foreign markets for the conduct of world business.

321 Principles of Marketing
3 CREDITS
This course acquaints students with the principles, concepts and perspectives underlying marketing functions, including the conception, pricing, promotion, and distribution of products, services, and ideas, and the role of marketing in society.

353 Business Finance
3 CREDITS
This course will introduce the student to the essentials of financial management. Coverage includes financial analysis, working capital management, capital budgeting, cost of capital, dividend policy, and long-term financing decisions. Prerequisites ACCT 201 and MATH 210.

340 Project Management
3 CREDITS
This course introduces the concepts, processes, and knowledge areas of project management as a means of complementing and integrating with other management disciplines. The course objectives are that students will develop an understanding of concepts, processes and knowledge areas critical to successful project completion, along with the development of their own project plan. Students will also identify and recognize the factors that cause projects to exceed budget, time limitations, and generally fail to meet stakeholder expectations.

401 Tribal Enterprise
3 CREDITS
This course provides a framework for understanding historical and contemporary Tribal business, leadership, governance, and economic development. Students will gain an understanding of the role and responsibilities of a tribal planner or program director who may function as a grant writer, a grant researcher, a project manager, or a development specialist.

406 Business Ethics
3 CREDITS
In this course, students will study ethical issues faced by businesses including distributive justice, capitalism, decision-making, corporate responsibility, corporate morality, governance, whistleblowing, hiring policies, codes of ethics, advertising, safety, pollution, and foreign business practices. Prerequisites: BADM 301 Principles of Management.

416 Operations Management
3 CREDITS
Operations Management introduces the concepts, issues, and problems of operations management and the management of the production function. Problems are analyzed and solutions are recommended. Microcomputer applications are addressed.

465 Strategic Management
3 CREDITS
Strategic management is an analysis of the objectives of business firms and the development and evaluation of strategies and policies designed to meet these objectives. Cases are emphasized.

489 Entrepreneurship and Business Venture
3 CREDITS
This course focuses on entrepreneurship, new venture creation, and the completion of a business plan. The business plan applies principles, concepts, and a framework to real-world solutions.

498 Business Capstone
3 CREDITS

This Business capstone course is an integrative course that brings together the theory and practice of business school education. It will consist of a final project related to a real-world setting and the application of learned skills and methods to develop a solution related to a business challenge in the local, national, or global business environment. The project may be research-based or oriented toward problem-solving. The project will be reviewed by a panel of academic advisors, faculty, and peers.

BUSINESS INFORMATION TECHNOLOGY (BIT)

220 Management Information Systems
3 CREDITS

This course is designed to provide an introduction to systems and development concepts, technology acquisition, and various types of application software that have become prevalent or are emerging in modern organizations and society. Also introduces students to contemporary information systems and demonstrates how these systems are used throughout global organizations. The focus of this course is on the key components of information systems - people, software, hardware, data, and communication technology, and how these components can be integrated and managed to create competitive advantage.

BUSINESS, OFFICE, TECHNICAL EDUCATION (BOTE)

102 Keyboarding I
3 CREDITS

Emphasis is placed on the development of correct stroking techniques using the typewriter and/or microcomputer keyboard. Proficiency in the application of these skills will be used to complete simple letters, manuscripts, and tables. Lab Fee $20.00

147 MS Word
3 CREDITS

This course will provide hands-on experience using Word for Windows. Students will learn to create, edit, save, and print documents, along with advanced word processing features.

152 Keyboarding II
3 CREDITS

This course is designed for students who type less than 40 words per minute but have a basic knowledge of the keyboard. Emphasis is placed on business letters, reports, tables, and speed development. Prerequisite: BOTE 102 or Equivalent. Lab Fee $20.00

188 Computerized Accounting
3 CREDITS

Accounting applications utilizing the computer. This course will include programs for journalizing, accounts receivable, accounts payable, inventory and payroll. Prerequisite: ACCT 200 or equivalent. Lab Fee $10.00

199 Special Topics
0.5-4 CREDITS

Subjects and credits will vary.

202 Keyboarding III
3 CREDITS

This course is devoted to the acquisition of superior skills in typing, proofreading, and speed development. Prerequisite: BOTE 152. Lab Fee $20.00

210 Business Communications
3 CREDITS

The study and practice of writing for results. All types of business correspondence are included. This includes letters, memorandums, reports, as well as preparation of resumes and job applications.

217 Records Management
2 CREDITS

This course will provide an introduction to the principles and practices of record management. The four basic filing systems: alphabetic, subject, numeric, and geographic will be covered.

247 Spreadsheet Applications
3 CREDITS

This course will provide students with hands-on experience using Excel for Windows. The student will be using Cengage/MindTap platform. Prerequisite: BOTE 102 or Equivalent. Lab Fee $10.00

257 MS Access
3 CREDITS

This course will include hands-on operation of the computer, to introduce the student to the planning and designing of a database system using software for database management. Prerequisite: BOTE 102 or Equivalent. Lab Fee $10.00

275 Office Procedures
3 CREDITS

Office procedures is a course designed to help the student become familiar with the activities and duties required of an office worker of today. Students will learn procedures for good office communications, using reference materials, proofreading techniques, telephone usage, and mail and work procedures. Where applicable, this course will provide a provision for a student's graduation project. Lab Fee $10.00

299 Special Topics
0.5-4 CREDITS

Subjects and credits will vary.
**Course offered only as needed

CHEMISTRY (CHEM)

115 Introductory Chemistry
4 CREDITS

Introduces students to basic principles and concepts of chemistry. Topics include atomic theory, stoichiometry, bonding and nuclear chemistry. Includes laboratory. Prerequisite: MA 102 or consent of instructor. Offered Fall. Lab Fee $25.00

116 Introduction to Organic and Biochemistry
4 CREDITS

Study of carbon Chemistry. Functional groups, bonding and uses, with special emphasis on applications to living systems. Includes laboratory. Prerequisite: CHEM 115 or consent of instructor. Offered as needed.

121 Chemistry I
4 CREDITS

An introduction to the principles of chemistry, including the scientific method and problem-solving, atomic theory, elements and compounds, stoichiometry, and equations. Includes laboratory. Offered Fall. Lab Fee $25.00

122 Chemistry II
4 CREDITS

A continuation of Chemistry I with an emphasis on bonding and molecular structures, equilibrium, and thermodynamics. Introduces organic and biochemistry. Includes laboratory. Prerequisite: CHEM 121. Offered Spring. Lab Fee $25.00

199 Special Topic
0.5-4 CREDITS

Subjects and credits will vary. Offered as needed.

240 Survey of Organic Chemistry
4 CREDITS

This course covers the structure, nomenclature, preparation, stereochemistry, mechanisms, and reactions of organic compounds. CHEM 240 is designed to prepare students who require one semester of organic chemistry for specific programs or prepare for higher

level organic chemistry courses. Lab Fee: $25.00. Prerequisite: CHEM 122

299 Special Topic
0.5-4 CREDITS
Subjects and credits will vary. Offered as needed.

360 Elements of Biochemistry
4 CREDITS
Study of major classes of biological compounds, anabolism and catabolism of macromolecules, enzyme kinetics, intermediary metabolism, and control mechanisms. Emphasis on human nutritional biochemical processes. Lab Fee $25.
Pre-requisites: BIO 151

421 Environmental Chemistry
3 CREDITS
In this course, students will understand and examine the environment at the chemical and biological micro and macro levels as a natural and modified system. Topics will include contamination by anthropomorphic sources of the water, soil, and air, as well as environmental processes involving the fate and distribution of natural compounds and pollutants. Toxicology will be discussed in regard to the effects of those elements or compounds which threaten the diverse ecological systems as well as the poisonous effects on man. Pre-requisites: BIO 124, CHEM 121, CHEM 122

COMMUNICATION (COMM)

110 Fundamentals of Public Speaking
3 CREDITS
This course concentrates on important elements of public speaking. It includes instruction in basic concepts and techniques, which enable students to design and effectively deliver a variety of speeches.

COMPUTER INFORMATION SYSTEMS (CIS)

232 Graphic Design I
3 CREDITS
At the completion of this course the student should have a basic knowledge in using the Adobe Photoshop software. They will learn how to manipulate photographs using various Photoshop techniques. Includes laboratory. Lab Fee $25.00

COMPUTER SCIENCE (CSCI)

101 Introduction to Computers
3 CREDITS
A basic study of computer science. Students will understand the architecture of personal computers as well as the various applications for different hardware and software components.

102 Computer Basics and Hardware
3 CREDITS
This course is designed to meet the needs of students who want to prepare to support desktop and laptop computers as well as mobile devices. The course helps equip learners with the knowledge and skills needed to be IT professionals and to prepare learners to take the CompTIA A+ exam (Exam 220-901). While teaching the fundamentals of hardware and IT technical support using CompTIA A+ exam objectives as its framework, the course reflects current technology, techniques, and industry standards in this dynamic, fast-paced field of IT technical support. The course covers updated hardware, mobile devices and network troubleshooting. Those seeking to pass the CompTIA A + certification exams will find the course approach and content especially helpful. All CompTIA A+ 220-901 exam objectives are covered in the course.

103 Networking and Troubleshooting
3 CREDITS

This course is designed to help students understand and explore computer networks, with special focus on computer network and system architecture, addressing, naming, forwarding, routing, and communication networks. Besides the theoretical foundations, students are encouraged to acquire practical experience by using Testout network pro or CompTIA n+ labs. Also, will prepare students who want to obtain network certification.

104 Operating System and Technologies
3 CREDITS

This course is designed to help students learn, understand, explore, and provide a basic clear description of the concepts that underline operating systems. Operating systems are an essential part of any computer system. Similarly, this course on operating systems is an essential part of any computer-science education. This field is undergoing rapid change, as computers are now prevalent in virtually every application, from games for children through the most sophisticated planning tools for governments and multinational firms. This course will use examples of many real-world operating systems to illustrate fundamental operating-system concepts. However, particular attention is paid to Microsoft family of operating systems (including Windows Vista, 2000, XP, 7 & 10) and various versions of UNIX (including Solaris, BSD, and Mac OS X). Will also provide a significant amount of coverage of the Linux operating system reflecting the most recent version of the kernel.

105 Software Troubleshooting and Security
3 CREDITS

This course comprehensively covers the skills and knowledge necessary for effective software troubleshooting and security in a professional IT environment. Participants will gain insights into the responsibilities of application administrators, along with strategies for designing, securing, and maintaining software systems. The course will also explore key security aspects, disaster recovery, and practical troubleshooting techniques.

106 Introduction to Cyber Security
3 CREDITS

This introductory course covers the fundamental principles and practices of cybersecurity, including various types of cyber threats, vulnerabilities, and attacks. Students will learn about cryptography, network security, risk management, ethical hacking, and incident response through hands-on labs and real-world case studies. The course aims to equip students with practical skills in identifying and mitigating security risks. By the end of the course, students will have a foundational understanding of cybersecurity concepts, preparing them for further study or entry-level roles in the field. No prerequisites are required for this 3-credit course.

160 Computer Science I
4 CREDITS

This course introduces core programming basics—including data types, control structures, algorithm development, and program design with functions—via the Python programming language. Prerequisite: CSCI 101; Offered: Fall.

161 Computer Science II
4 CREDITS

It's a continuation of CSCI 160 that emphasizes more advanced programming language features and basic data structures. Prerequisite: CSCI160; Offered: Spring.

213 Modern Software Development
3 CREDITS

This course introduces a breadth course on the software engineering process. Basic concepts are reviewed, and some methods for each type of activity are explained and experienced. Prerequisite: CSCI 161 or instructor consent; Offered: Fall.

299 Special Topics**
0.5-4 CREDITS

Subjects and credits will vary.
**Course offered only as needed

ECONOMICS (ECON)

199 Special Topics
0.5-4 CREDITS
Subjects and credits will vary.

201 Microeconomics
3 CREDITS
Micro-principles of supply and demand, as well as resource allocations in an enterprise system, developed and applied to the distribution of income, problems of capitalist system, technology, growth, and the world economy.

202 Macroeconomics
3 CREDITS
Fundamental principles of Macro-Economics and their present-day application, including the scope of economics, analysis of supply and demand, monetary policy, and economic stability.

299 Special Topics**
0.5-4 CREDITS
Subjects and credits will vary.
**Course offered only as needed

EARLY CHILDHOOD EDUCATION (EC)

EC 210 Introduction to Early Childhood Education
3 CREDITS
This course investigates the theories that influence the field of early childhood education. Developmentally appropriate methods and teaching materials will be covered, as well as the need for a variety of strategies that aid in children's physical, social, emotional, aesthetic, and cognitive development. The course content will emphasize cultural diversity, especially that of the Mandan, Hidatsa, and Arikara tribes. Emphasis will also be on the requirement of special needs children. Offered Fall

EC 211 Observation and Assessment
3 CREDITS
This course is designed to acquaint students with a variety of ways of observing, recording, and analyzing the behavior and development of children. Assessment of children will be analyzed by looking at a variety of assessment activities that can be done with children. There will be a minimum of eight hours of field experience in order to practice observation and assessment. Prerequisites: EC 210. Offered Spring

213 Young Children's Language and Emerging Literacy
3 CREDITS
This course investigates both typical and atypical development of language and thought in children 0-8, as a basis for understanding working with young children in educational settings, and addresses ways early childhood professionals can help young children to develop fluency, vocabulary, phonemic awareness, comprehension, language development, and emerging literacy. Offered Spring

EC 220 Early Childhood Development: Pre-birth through age eight
3 CREDITS
This course is a study of human growth and development from conception to age eight and will provide students with the foundation for becoming competent early childhood professionals. Emotional, social intellectual, cultural, language and physical development norms will be addressed. The student will gain knowledge and understanding of the stages of child development and of the variation of development among children. Observations of young children are required. Offered Fall

EC 222 Program Administration
3 CREDITS
This course provides information on childcare programs including record-keeping, writing policies and procedures, licensing, observing and recording children's development, budgeting issues, and staffing patterns. Interpersonal relationships will be a major focus of this course. Cultural diversity and special needs will be addressed in the course content. Offered Fall

EC 233 Curriculum, Instruction and Learning Environments 3 CREDITS
This course is a study of various curriculum philosophies and needs, as well as procedures, techniques, and methods deemed appropriate for use in early education curriculum planning. Culturally-sustaining curriculum planned and lessons designed for the "whole" child in the areas of physical, social, cognitive, and emotional development will be emphasized. Offered Fall

EC 234 Learning and Play
3 CREDITS
This course will address theories about play development and learning as applied to young children; and environmental design that is physically, socially, intellectually, and emotionally safe and healthy. Offered Spring

EC 236 Positive Child Guidance
3 CREDITS
This course explores principles of guidance and the development of self-discipline in children ages birth through 8 years with emphasis on social and interpersonal behavior, special needs, parenting support, and cultural diversity, especially as it pertains to the MHA nation. Offered Fall

EC 238 Home, School, and Community
3 CREDITS
This course focuses on the responsibilities of early childhood professionals and caregivers to children, their families, and their communities. The course content will emphasize cultural diversity, especially that of the Mandan, Hidatsa, and Arikara, as well as special needs children. Offered Spring

EC 290 Pre-Professional Experience
1 CREDIT
Students in this class will participate in an early field experience in early childhood setting to gain practical experience in areas such as observing teaching; participating in small instructional groups, and other activities assigned by the cooperating teacher. Offered Fall

EC 295 Practicum
2 CREDITS
This course will provide classroom orientation on what is expected of the students in their practicum; then the students will be placed with teachers/caregivers in childcare centers/classrooms serving children ages 0 to eight years old. Students will spend a total of 30 hours in the centers/classrooms. Work hours will be arranged by the teacher/caregiver and the student. The instructor will bring the class together at midterm to check their progress and share experiences. The teacher/caregiver will submit oral and written reports regarding student progress to the instructor. Periodic student-instructor conferences are required to discuss progress or problems. Students will submit a log and a journal of their experiences. Prerequisite: EC 290 Pre-Professional Experience. Offered Spring

EC 299 Special Topics**
0.5-4 CREDITS
Subjects and credits will vary.
**Course offered only as needed

EDUCATION (EDU)

EDU 199 Special Topics
0.5-4 CREDITS
Subjects and credits will vary.

EDU 210 Introduction to Exceptional Children
3 CREDITS
This course covers atypical patterns of child development, inclusive/diverse settings, evidence-based educational/family plans, differentiated instruction, adaptive materials, and assistive technology. Emphasis is placed on the characteristics of exceptionalities and delays, early intervention/special education, transitions, observations, development screening, formative assessment of children, collaborating with families and community partners, and knowledge of Public Law 94-142. Upon completion, students should be able to recognize diverse abilities to support children in all environments with best practices as defined by laws, policies, and the ND Foundations for early learning through middle school development with a special focus on the Mandan, Hidatsa, and Arikara tribes. Offered Fall and/or Spring

EDU 222 Technology for Teachers
3 CREDITS
The major emphasis of the course will be the development of computer skills for classroom teachers. Topics include applications for lesson plans, technology integration in the curriculum, record keeping, graphics, the Internet, software and web page evaluations, and artificial intelligence (AI).

EDU 232 Classroom Management & Learning Environments
3 CREDITS
This course explores the methods and techniques to ensure an educational setting enhances learning. Management and discipline plans will be constructed and analyzed.

EDU 238 Children's Literature
3 CREDITS
This course is an introductory study of the main genres of children's literature in the first six grades. Students will analyze their personal preferences of reading for children. Prerequisite: ENG 110.

EDU 240 Preparation for Praxis I
1 CREDITS
Students taking this course will be reviewing and applying the test taking skills needed to score at or above the State of North Dakota cut scores for the Praxis I (Pre-Professional Skills Test). The course will focus on various testing formats, test taking skills, writing practice tests, mathematics practice tests, and reading practice tests.

EDU 241 Preparation for Praxis II
1 CREDITS
Students taking this course will be reviewing and applying the test taking skills needed to score at or above the State of North Dakota cut scores for the Praxis II (Principles of Teaching and Learning and Curriculum, Instruction, and Assessment Tests). The course will focus on various testing formats, test taking skills, reading practice tests, and writing responses.

EDU 250 Introduction to Education
3 CREDITS
This course introduces teaching as a profession and provides connections to classroom environments. It includes the social, psychological, historical, and philosophical foundations of education in the elementary and middle school levels. Students will begin to develop a personal philosophy of education.

EDU 273 Physical Science for Elementary Teachers
3 CREDITS
Physical Science for elementary teachers will introduce concepts of Physics (Motion, Heat, Light, Sound, Pressure, Aerodynamics, Magnetism, and Electricity). The course covers the laws, theories, and facts of science and how to teach science to grade school children. Classroom experiements, demonstrations, classroom management,

appropriate assessment techniques, and collaboration methods in the science room will be addressed.

EDU 297 Middle School Field Experience
2 CREDITS

Students in this class will participate in a field experience in a middle school classroom to gain practical experience in areas such as observing teaching and adolescent behavior; participating in small instructional groups; correcting assignments; assisting with record-keeping; assisting with technology; and other activities assigned by the cooperating teacher. Offered Spring of even-numbered years.

EDU 298 Pre-Professional Experience
1 CREDIT

Students in this class will participate in an early field experience in elementary or secondary schools to gain practical observation experience in areas such as observing teaching; participating in small instructional groups; correcting assignments; record-keeping; educational technology; and other activities assigned by the cooperating teacher.

EDU 299 Language and Curriculum Development
3 CREDITS

Goals for this class are: 1. Participate in a total immersion experience using the Hidatsa, Mandan, and Arikara culture and language; 2. Review culturally appropriate literature; 3. Develop constructivist teaching lessons that integrate language and culture into the curriculum. Offered as needed.

EDU 300 Elementary Practicum I
1 CREDIT

This course is designed to give students practical experience in the classroom. Students in this class will participate in an early field experience in elementary or secondary schools to gain practical experience in areas such as: observing teaching; participating in small instructional groups; correcting assignments; assisting with record-keeping; assisting with technology; and other activities assigned by the cooperating teacher. Prerequisite: Admission into the B.S. in Elementary Education Program, unless special permission has been granted by the Education Department Chair.

EDU 305 Diversity & Multicultural Education
3 CREDITS

This course examines the historical development of American ethnic and cultural diversity with a special focus on the MHA Nation's culture. It will help students better understand children in culturally diverse classrooms as well as preparing them to teach about cultural diversity. Prerequisite: Admission into the B.S. in Elementary Education Program, unless special permission has been granted by the Education Department Chair.

EDU 320 Curriculum Instruction & Assessment
2 CREDITS

A general curriculum development and instruction course designed for undergraduate pre-service teachers across all disciplines. It introduces and provides practice in planning, multiple instructional strategies, and methods of formal and informal assessment. Prerequisite: Admission into the B.S. in Elementary Education Program, unless special permission has been granted by the Education Department Chair.

EDU 324 Creative Arts for Elementary Teachers
3 CREDITS

This course will introduce future elementary teachers to arts integration practices for K-8 classrooms through experiences in visual art, music, dance, theater, and media arts. Students will explore creative processes, culturally responsive teaching, interdisciplinary lesson design, and methods for integrating the arts across elementary curricula. Special emphasis will be placed on the histories, traditions, storytelling, and artistic practices of the Mandan, Hidatsa, and Arikara (MHA Nation) peoples and on the use of the North Dakota Content Standards in lesson planning.

EDU 392 Foundations, Issues, and Trends
2 CREDITS
Students will study current issues and trends in education and the political and social conflicts which affect the teaching profession and progress in American education. Students will also be required to develop a personal philosophy of education and learn how an effective school philosophy can guide school as they develop their educational goals. Prerequisite: Admission into the B.S. in Elementary Education Program, unless special permission has been granted by the Education Department Chair.

EDU 400 Elementary Practicum II
1 CREDIT
This course is designed to be taken concurrently with the methods courses. Students will work with children in the areas of science, math, reading, social studies, language arts, physical education, and art under the teachers' supervision. Prerequisite: Admission into the B.S. in Elementary Education Program, unless special permission has been granted by the Education Department Chair.

EDU 402 Reading Assessment & Intervention
3 CREDITS
This course provides teacher candidates with training in formal and informal assessment procedures and data interpretation. Candidates will use data to design and evaluate reading interventions, using a Multi-Tiered System of Supports (MTSS) to support all learners. Candidates will complete a case study of a school-age student within their licensure area and will gain understanding regarding the needs of struggling readers, diagnosing interventions for reading issues, data-informed planning and lesson delivery, and the interpretation of reading progress through evidence obtained. Pre-requisites: Admittance into the Education Program and EDU 423, Reading Methods and Materials. Can be taken as a co-requisite with EDU 423, Reading Methods and Materials (Fall or Spring – Senior Year)

EDU 411 Educational Assessment & Seminar
1 CREDIT
This course will teach candidates how to assess students and how to document their progress through data collection and ePortfolio work. Candidates will also meet regularly to discuss their practical experiences in the classroom, to complete candidate disposition and self-assessments, and to strategize regarding educational issues. Students taking this course will also be reviewing and applying the test taking skills needed to score at or above the State of North Dakota cut scores for the Praxis I (Pre-Professional Skills Test). Testing formats, test taking skills, and practice tests will be examined. Prerequisite: Admission into the B.S. in Elementary Education Program, unless special permission has been granted by the Education Department Chair.
(Co-Req: Practicum I) (Fall – Sophomore Year).

EDU 412 Educational Assessment & Seminar
1 CREDIT
This course will teach candidates how to assess students and how to document their progress through data collection and ePortfolio work. Candidates will also meet regularly to discuss their practical experiences in the classroom, to complete candidate disposition and self-assessments, and to strategize regarding educational issues. Students taking this course will also be reviewing and applying the test taking skills needed to score at or above the State of North Dakota cut scores for the Praxis II (Principles of Teaching and Learning and Curriculum, Instruction, and Assessment Tests). Prerequisite: Admission into the B.S. in Elementary Education Program, unless special permission has been granted by the Education Department Chair. (Spring or Fall Junior Year) (Co-Requisite: EDU 400 Practicum II).

EDU 417 Curricular Considerations of Nuclear STEM Application
1 CREDIT
Curricular considerations of Nuclear STEM application will go more in depth into the applications and techniques of nuclear energy. This course will explore the experiments,

applications and implications of periodic table reactions, sources of natural and man-made radiation, and engineering behind nuclear science. Effective STEM classroom demonstrations, classroom management, appropriate assessment techniques, and cooperative and collaborative methods will also be discussed and demonstrated.

EDU 419 Closing the Loop: Technology, Soft Skills and Assessment in Nuclear STEM

1 CREDIT

This course will review the whole education circle in Nuclear STEM: build the curriculum, assess the curriculum, and create owners of personal learning. Build the curriculum: We will review applications and implications of Nuclear STEM (periodic table reactions, sources of natural and manmade radiation, and engineering behind Nuclear science) through hands-on experiments, activities, and digital simulations. Assess the curriculum: review techniques of formative and summative assessment that ensures that ideas are "sticking". Create owners of their own personal learning: Soft Skills and motivation techniques will be reviewed and discussed through lectures and hands-on activities.

EDU 421 Math Methods & Materials

3 CREDITS

This course is a survey of current elementary and middle school math teaching strategies and math programs with an integration of theory and practice. Students explore how to facilitate the learning of mathematics in a constructivist environment through the use of investigations, manipulatives, technology, and holistic forms of assessment. Students study the application of mathematical concepts to the solution of problems. Mathematical content includes topics in geometry, measurement, modular arithmetic, algebra, statistics, and probability with special emphasis on Indigenous cultures. Prerequisite: Admission into the B.S. in Elementary Education Program, unless special permission has been granted by the Education Department Chair.

EDU 422 Language Arts Methods & Materials

3 CREDITS

This course includes curriculum, theory, and methodology in language arts. Students will design constructivist curriculum based upon philosophies of instruction in reading, writing, listening, speaking, and thinking. Prerequisite: Admission into the B.S. in Elementary Education Program, unless special permission has been granted by the Education Department Chair.

EDU 423 Reading Methods & Materials

3 CREDITS

This course is designed to examine effective research-based instructional practices used to teach reading in the elementary and middle school curriculum. Students will learn different approaches to reading and writing in the classroom, with an emphasis on constructivism and indigenous cultures (specifically the MHA culture) to effectively meet learners' needs. Emphasis is placed on phonemic awareness, phonics, fluency, vocabulary, comprehension, and assessment. Candidates learn to design instruction aligned to standards, analyze children's reading behaviors, and implement effective reading strategies using authentic texts and materials and deliver lessons aligned to rubrics. Prerequisite: Admission into the B.S. in Elementary Education Program, unless special permission has been granted by the Education Department Chair.

EDU 424 Social Studies Methods & Materials

2 CREDITS

This course is a survey of elementary and middle school social studies teaching strategies and social studies programs with an emphasis on the integration of theory and practice. It is designed to help the student to understand and analyze the different modes of teaching social studies and to gain the competencies necessary for organizing a unit in social studies. Constructivist methods will be emphasized. Prerequisite: Admission into the B.S. in Elementary Education Program, unless special permission has been granted by the Education Department Chair.

EDU 426 Science Methods & Materials
3 CREDITS

This course is a survey of current elementary and middle school science teaching strategies and science programs with an emphasis on the integration of theory, practice, and constructivism. Prerequisite: Admission into the B.S. in Elementary Education Program, unless special permission has been granted by the Education Department Chair. Offered Spring of odd-numbered years.

EDU 492 Student Teaching
12 CREDITS

This course allows students the opportunity to assume the role of a classroom teacher in an educational setting under the supervision of a cooperating teacher and the Education Department. This is an opportunity for students to create constructivist lesson plans, utilize them, and assess outcomes using the skills they have learned. Students will also be required to revise a philosophy of education and learn how an effective school philosophy can guide teacher candidates as they develop their educational goals. InTASC standards will be practiced and studied. The student teacher will be presenting an ePortfolio at the conclusion of student teaching. Prerequisites: Completion of Elementary Education coursework as determined by the Education Department Chair. (Last semester of senior year)

EDU 498 Supervision of Student Teachers**
1 CREDIT

This course prepares and trains classroom teachers to work with student teachers. It is offered to teachers who have their own classrooms who are looking to supervise and guide undergraduate student teachers. Offered as needed.

**Course offered only as needed

ENGLISH (ENG)

110 Composition I
3 CREDITS

This course introduces students to a more engaged process of writing involving three essential stages: pre-writing, drafting, and revision/final draft submission. Essential grammar and punctuation elements are also reviewed and refined. Narrative and expository writing is emphasized.

120 Composition II
3 CREDITS

This course builds on the writing process introduced in ENG 110 to support students in the successful composition of research-based essays. Students will write essays related to their academic focus/personal interest to support their college-level writing development. Advanced grammar and punctuation elements are also introduced. Persuasive writing is emphasized. Prerequisite: ENG 110

211 Introduction to Creative Writing
3 CREDITS

This course concentrates on important elements of the creative writing process. Students will investigate three types of creative writing: short stories, poetry and drama through the use of professionally written examples. Students will then creatively write their own short stories, poems and one-act plays.

199 Special Topics
0.5-4 CREDITS

Subjects and credits will vary.

265 Native American Literature
3 CREDITS

This course allows students to survey a wide range of Native American Literature, beginning with the oral tradition of myths and legends, transitional literature to modern short stories, poetry and novels. Course work will include discussion of readings designed to teach standard genres of literature. It will focus largely on student experience and response to the literature.

299 Special Topics
0.5-4 CREDITS
Subjects and credits will vary.

452 Scientific Literature & Writing
3 CREDITS
This course is designed to prepare students to objectively read, examine, and interpret scientific research literature. Students will examine all aspects of information literacy as it applies to their field of study. Students will also learn the methodology of writing research papers for publication. Pre-requisites: MATH 210-Statistics, BIO 150-Biology I, BIO 225-Research Methods, BIO 297-Environmental Science Internship or consent of instructor. Offered Spring of odd-numbered years.

GEOGRAPHY (GEOG)

105 Fundamentals of GIS
3 CREDITS
Basics of GIS for acquiring/creating and visualizing data to answer geographic questions. Topics such as GIS software's, spatial coordinates, spatial data, Global Position Systems (GPS), and basic spatial analyses are emphasized through hands-on learning. Special emphasis on an introduction to applying GIS tools focusing on preserving history and culture, conserving and protecting the environment, monitoring and managing infrastructure and natural resources, studying health issues and planning how to best use ancestral lands.

150 Introduction to Geography
3 CREDITS
Major geographic themes will be studied and applied including the physical environment and regional analysis.

199 Special Topics
0.5-4 CREDITS
Subjects and credits will vary. Offered as needed.

299 Special Topics
0.5-4 CREDITS
Subjects and credits will vary. Offered as needed.
**Course offered only as needed

GEOLOGY (GEOL)

100 Earth Science
4 CREDITS
This course is a study of the Earth, its internal and external processes, atmosphere and natural resources. Lab Fee $25.00

199 Special Topic
0.5-4 CREDITS
Subjects and credits will vary. Offered as needed.

299 Special Topics
0.5-4 CREDITS
Subjects and credits will vary. Offered as needed.

HEALTH, PHYSICAL EDUCATION, AND RECREATION (HPER)

101 Walking
1 CREDIT
This course offers instruction, practice and participation in the basic skills, body mechanics and terminology associated with walking. This course is also designed to improve the student's knowledge of healthy living and exercise practices so that they can incorporate what they learn into their lifelong journey of health and wellness.

102 Fitness I
1 CREDIT

This course offers instruction, practice and participation in the basic skills, body mechanics and terminology associated with fitness activities.

103 Archery I
1 CREDIT

This course offers instruction, practice and participation in the basic skills, body mechanics and terminology associated with archery.

104 Advanced Fitness
1 CREDIT

This course offers instruction, practice and participation in the basic skills, body mechanics and terminology associated with fitness activities at a higher-impact level.

105 Aerobics
1 CREDIT

This course offers instruction, practice and participation in the basic skills, body mechanics and terminology associated with aerobic exercise.

106 AIHEC Prep
2 CREDITS

Students will participate in various activities such as handgames, beading, and ribbon skirt/shirt making in preparation for the annual AIHEC Student Conference. Total commitment and a willingness to participate is required to be eligible to attend and participate at AIHEC.

115 Golf
1 CREDIT

This course offers instruction, practice and participation in the basic skills, body mechanics and terminology associated with Golf.

150 Advanced Basketball
1 CREDIT

This course offers instruction, practice and participation in the basic skills, body mechanics and terminology associated with basketball.

199 Special Topic
1 CREDIT

Subjects and credits will vary.

203 Archery II
1 CREDIT

This course offers instruction, practice and participation in the intermediate skills, body mechanics and terminology associated with archery.

210 First Aid/CPR
1 CREDIT

This course will teach the student the principles of cardiopulmonary resuscitation, automatic electronic defibrillation, and first aid. This will allow the students to be able to recognize emergency situations, provide immediate first aid or choking interventions, and implement the steps of CPR until emergency personnel arrive. Lab fee: $40.

225 Elementary Health and Physical Education Activities and Methods
2 CREDITS

This course provides information and skills to implement coordinated health education in the elementary grades. It provides support and effective instruction for Elementary physical instruction. Prerequisite: Admission into the B.S. in Elementary Education Program, unless special permission has been granted by the Education Department Chair.

299 Special Topics
0.5-4 CREDITS

Subjects and credits will vary.
**Course offered only as needed

HISTORY (HIST)

103 United States History I
3 CREDITS

A survey of early American history, including old world background, transformation of British institutions into American institutions, the Revolutionary War period, the establishment of the Union, and the Civil War period up until reconstruction.

104 United States History II
3 CREDITS

This course offers a survey of the last century of American history from Reconstruction to the present.

220 North Dakota History
3 CREDITS

The study of the history of North Dakota is to examine the peoples, the events and the landscapes of the state. The history of North Dakota will allow for more than a study of names, dates, facts and figures that relate to the 71,000 square miles of the territory on the Northern Great Plains. This course will encourage the placing of the region in historical context, the politics of immigration, historical frameworks, thematic structures, economic dependency and possible directions for the future of the state. Emphasis on North Dakota tribes, and specifically the Nueta, Hidatsa, and Sahnish people.

199 Special Topics
0.5-4 CREDITS

Subjects and credits will vary.

299 Special Topics
0.5-4 CREDITS

Subjects and credits will vary.

**Course offered only as needed

HUMANITIES (HUM)

255 Native American Children's Literature
3 CREDITS

This course is a study of literature which includes stories, poetry, myths and legends about Native Americans. The course will include Native American tribes in the United States.

MATHEMATICS (MA)

All students enrolling in their first NHSC math course are required to take a math placement exam before registration.

098 Statway STEM Algebra Bridge
1 CREDIT

This course is a co-requisite course for MA 209 - Statway II Statistics for students that desire to take College Algebra after the completion of Statway I & II. The course provides necessary bridge materials needed for students to be prepared to take College Algebra the following semester. Co-Req: MA209.

102 Intermediate Algebra
4 CREDITS

Introduction to sets, properties of real numbers, algebraic expressions, linear equations, quadratic equations, graphing, and use of calculators. Lab Fee $25.00

103 College Algebra
4 CREDITS

Equations and inequalities, functions and graphs, polynomial and rational functions, exponential and logarithmic functions, systems of equations. Prerequisite: MA 102 (Grade of C or higher) or Placement. Lab Fee $25.00

104 Finite Mathematics
4 CREDITS

Functions, matrices, linear systems, linear programming, probability and statistics, mathematics of finance and logic. Prerequisite: MA 102 (Grade of C or higher) or Placement. Lab Fee $25.00

105 Trigonometry
3 CREDITS

Functions of the general angles, solutions of trigonometric equations and triangles, graphs of the functions, inverse function, and identities. Prerequisite: MA 103 (Grade of C or higher) or Placement. Lab Fee $25.00

107 Pre-Calculus
4 CREDITS

An introductory overview of differential and integral calculus, theory of equations, limits, series, sequences and analytic geometry. Prerequisite: MA 102 or equivalent (Grade of C or higher) or Placement. Lab Fee $25.00

129 Basic Linear Algebra
3 CREDITS

Systems of linear equations, matrices, determinants, vector spaces, lines and planes in space, linear transformations, eigenvalues and eigenvectors. Prereq: MATH 105 or MATH 107. Lab Fee $25.00

165 Calculus I
4 CREDITS

Limits, continuity, differentiation, intermediate value and mean value theorem, indefinite integrals, and definite integrals. Prerequisite: MA 105/107 (Grade of C or higher) or Placement. Lab Fee $25.00

166 Calculus II
4 CREDITS

Application of integrations, methods of integrations, sequences, and series. Prerequisite: MA 165 (Grade of C or higher). Lab Fee $25.00

208 Discrete Mathematics
4 CREDITS

Set theory, functions, relations, graph theory, Boolean algebra, logic, induction and difference equations. Prerequisite: MA 103 (Grade of C or higher). Lab Fee $25.00

209 Statway II Statistics
4 CREDITS

This course is the second in a two-semester sequence designed to guide students in completing the topics covered in both beginning algebra and college-level introductory statistics in one year. The two-semester sequence is useful to students whose academic program is satisfied by an introductory statistics course. Statway Statistics II covers sampling distributions, Central Limit Theorems, confidence intervals, and hypothesis testing for population proportions, population means, and means of paired differences. Chi-square tests for one- and two-way tables and ANOVA methods are also covered, as well as necessary topics from beginning algebra. The curriculum is based on student collaborative group learning. Pre-Requisite MA 099. Lab Fee $25.00 *(Students desiring to take MA103 – College Algebra the next semester should also take Co-Req: MA100 Statway STEM Algebra Bridge)*

210 Elementary Statistics
4 CREDITS

Descriptive statistics, sampling statistical methods of gathering, presenting, and analyzing data. Topics include basic concepts in measuring, scaling, binomial and normal distribution, hypothesis testing and regression. Lab Fee $25.00

227 Applied Linear Algebra
3 CREDITS

Matrices, vectors, systems of linear equations and inequalities, mappings, determinants, and linear programming. Prerequisite: MA 165 (Grade of C or higher). Lab Fee $25.00

265 Calculus III
4 CREDITS

Multivariate and vector calculus including partial derivatives, multiple integration and its applications, line and surface integrals, Green's Theorem and Stoke's Theorem. Prerequisite: MA 166 (Grade C or higher). Lab Fee $25.00

266 Differential Equations
3 CREDITS

Solution of elementary differential equations by elementary techniques, Laplace transforms, systems of equations, matrix methods, numerical techniques, and applications. Prerequisite: Math 265 (Grade C or higher). Lab Fee $25.00

MA 277 Math for Elementary Teachers I
3 CREDITS

This course is designed to prepare elementary education teacher candidates with a strong foundation in mathematical content and learning theory. Emphasis is placed on the development of arithmetic concepts, number systems, and problem-solving strategies. Topics include numeration systems, number theory, and operations on whole and rational numbers. The course integrates the use of calculators, computers, and manipulatives to support conceptual understanding and instructional practices.

MA 278 Math for Elementary Teachers II
3 CREDITS

This course is the second in a sequence of the student of mathematics theory for elementary teachers. The course is designed to provide elementary education teachers with the ability to integrate the understanding of content with the understanding of how students learn mathematical concepts. Students study the application of mathematical concepts to the solution of problems. Mathematical content includes topics in geometry, measurement, modular arithmetic, algebra, statistics, and probability. The course will explore current elementary math programs, teaching techniques, and mathematics standards with special emphasis on Indigenous culture(s).

NATIVE AMERICAN STUDIES (NAS)

099 Introduction to History of the Three Affiliated Tribes
1 CREDIT

This course will provide a general overview of the Mandan, Hidatsa, and Arikara tribes. *This is reserved for Welding students.

101 Introduction to Native American Studies
3 CREDITS

This course will provide a general overview of the various tribes throughout the United States. The course will include the study of locations, language groups, cultural groups, cultural practices, and similarities and relationships of the Native Americans. Emphasis will be placed on the examination Nueta, Hidatsa, and Sahnish people.

102 MHA Spiritual Beliefs
3 CREDITS

This is an introductory course on the spiritual beliefs and traditional practices of the Nueta, Hidatsa and Sahnish people. Basic conceptualizations of prayer, ceremony, belonging, patterns of rebirth, death, and the afterlife will be explored with a special emphasis on Nueta, Hidatsa and Sahnish worldview and perspective. Students will be introduced to progenitor entities and origins of rites and cultural practice. These practices under study include smudging, sweat lodge, cultural protocol, the nature of spirits, and ceremonial practice. This class will set a template for the understanding of basic protocols and the origins of historic and contemporary practice that will allow for students to later explore comparisons between spiritual belief systems.

105 Native American Art
3 CREDITS

This course will acquaint and enable the student to participate in and gain basic knowledge of Native American Artists. This will include their own Culture, Styles, Techniques and Media. From the Southwest, Eastern, West, North, Northwest Coast, and Twentieth Century Trends in Modern Native Art. Lab Fee $50.00

113 Hidatsa I
3 CREDITS

Introduction of basic fundamentals of sound, pronunciation, vocabulary, and phraseology. The course integrates Native American culture with the language. Lab Fee $25.00

114 Hidatsa II
3 CREDITS

Hidatsa II is a continuation of Hidatsa I with an emphasis on grammar, writing, and conservation. The course integrates Native American culture with the language. Prerequisite: NAS 113 or equivalent. Lab Fee $25.00

115 Nueta (Mandan) I
3 CREDITS

Introduction to basic fundamentals of sound, pronunciation, vocabulary, and phraseology. The course integrates Native American culture with the language. Lab Fee $25.00

116 Nueta (Mandan) II
3 CREDITS

Nueta (Mandan) II is a continuation of Mandan I with an emphasis on grammar, writing and conversation. The course integrates Native Amercican culture with the language. Prerequisite: NAS 115 or equivalent. Lab Fee $25.00

117 Sahnish (Arikara) I
3 CREDITS

Introduction to basic fundamentals of sound, pronunciation, vocabulary, and phraseology. The course integrates Native American culture with the language. Lab Fee $25.00

118 Sahnish (Arikara) II
3 CREDITS

Sahnish (Arikara) II is a continuation of Sahnish (Arikara) I with an emphasis on grammar, writing and conversation. The course integrates Native American culture with the language. Prerequisite: NAS 117 or equivalent. Lab Fee $25.00

119 Native American Singing
3 CREDITS

This course is designed to teach the student the fundamentals of singing at the drum. Emphasis will be placed on the songs of the Nueta, Hidatsa, and Sahnish people.

120 Native American Hand Games
3 CREDITS

This course is designed to teach hand games and perform the games as a team. Emphasis will be placed on the associated rules and songs of the Nueta, Hidatsa, and Sahnish people. In addition, the AIHEC hand game rules will also be taught.

199 Special Topics
0.5-4 CREDITS

Subjects and credits will vary.

201 History of the Three Affiliated Tribes
3 CREDITS

This course will examine the origin of the Nueta, Hidatsa, and Sahnish tribes, based on oral traditions. There will be an emphasis on the Independence Era (pre-contact) to immerse and strengthen the sense of identity of the Nueta, Hidatsa, and Sahnish people. Archeology will be included as a resource.

203 Native American Philosophy
3 CREDITS

This course will provide an introduction to the Native American philosophical thought, as expressed in selected readings and lectures. A humanistic and objective approach will be used to study various tribal philosophical beliefs with an emphasis on the philosophical beliefs of the Nueta, Hidatsa, and Sahnish people. (Course also listed in the Philosophy area)

204 Native American Health Perspectives
3 CREDITS
This course is designed to provide the student with knowledge of health issues from the Native American point of view. There will be an overview of pre-contact wellness and traditional health systems. It will study various health concerns of Native American people. Causes of contemporary health disparities will also be discussed. Emphasis will be placed on the examination of the health issues of the Nueta, Hidatsa, and Sahnish people.

205 Native American Issues in Film
3 CREDITS
This is a special topic tribal studies course, which focuses on the motion picture industry role in the institutionalization of stereotyping and racism of Indian people in the United States. It is a factual, rather than judgmental approach. The course will present films from the silent era to the present. Course work will concentrate on student responses and analysis to films as well as group projects to allow students to follow their own interests in dealing with the issues of the course. Lab Fee $30.00

206 Ethnobotany
4 CREDITS
Observation, identification and classification of native North Dakota plants with emphasis on structural, edible and medicinal uses by Tribal Nations past and present. Includes laboratory and field activities.

210 Introduction to Ethnopedology
3 CREDITS
A hybrid discipline that encompasses a worldwide view on the soil and land knowledge systems of the Mandan, Hidatsa, Sahnish populations and land classification systems; introduction to the chemical, physical, and biological properties of soils; the origin, classification and distribution of soils and their influence on people and food production management and conservation of soils; and the environmental impact of soil use.

213 Tribal Government
3 CREDITS
This course provides an analytical description of tribal governments and their legal, social, and political structure. Emphasis will be placed on the examination of the tribal government of the Three Affiliated Tribes.

221 History of Indian Education
3 CREDITS
This course will provide a historical review of the education of Native Americans prior to and during the history of the United States. Special attention will be paid to the traditional education system, assimilation policies, education legislation, boarding school experience, American education, and the tribal college movement. The historical review will increase understanding of the history and traumatic transition of tribes to an American education system. This course will support individual historical research on a selected topic. Emphasis will be placed on the history of the education systems of the Nueta, Hidatsa, and Sahnish people.

225 Traditional Gardening and Foods Lab
2 CREDITS
This lab course is designed to re-introduce participants to the traditional diet and gardening practices of the Nueta, Sahnish, and Hidatsa Peoples. Lab fee $50.

240 Research and Writing in Native American Studies3 CREDITS
Research and Writing in Native American Studies explores the academic research process where students will engage in the interrogation of sources from digital media, published written sources, oral testimony, and distinguish between the tradition of legitimizing materials and information in the historical period versus contemporary strategies. The course will teach students strategies for reading academic material effectively and efficiently. This will prepare students for graduate level reading requirements. Students will also learn strategies for writing academically and the use of in-text citations and

creating examples of blending sources from a broad range of academic disciplines.

298 NAS Pre-Professional Experience
1-3 CREDITS

The student will participate in a field experience in the community and related tribal programs to gain practical experience in areas such as management and administration, working with technology, language immersion experience, cultural knowledge, museum activities, tourism, and more as assigned by the instructor.

299 Special Topics
0.5-4 CREDITS

Subjects and credits will vary.

301 History of the Nueta (Mandan)
3 CREDITS

This course examines the history and culture of the Nueta from pre-contact, through contact, to the present. Through the letters, reports, writings, and journals of early explorers, traders, merchants, and missionaries, and through the oral literature and teachings of the Nueta. The course will explore the Nueta way of life and the subsequent changes wrought by the immigrations of other peoples to Nueta territory. The Earth Lodge as a symbol of the extended family and a woman's power of ownership will be examined, as will the economically beneficial agrarian practices of the Nueta women.

302 History of the Hidatsa
3 CREDITS

This course examines the history and culture of the Hidatsa from pre-contact, through contact, to the present. Through the letters, reports, writings, and journals of early explorers, traders, merchants, and missionaries, and through the oral literature and teachings of the Hidatsa, the course will explore the Hidatsa way of life and the subsequent changes wrought by the immigrations of other peoples to Hidatsa territory. The Hidatsa *Sun Dance* and its importance to the Hidatsa culture will be explored. The Earth Lodge as a symbol of the extended family and a woman's power of ownership will be examined, as will the economically beneficial agrarian practices of the Hidatsa women.

303 History of the Sahnish (Arikara)
3 CREDITS

This course examines the history and culture of the Sahnish from pre-contact, through contact, to the present. Through the letters, reports, writings, and journals of early explorers, traders, merchants, and missionaries, and through the oral literature and teachings of the Sahnish. The course will explore the Sahnish way of life and the subsequent changes wrought by the immigration of other peoples to Sahnish territory. The Seven Societies of the Sahnish and their importance to the Sahnish culture will be explored. The Earth Lodge as a symbol of the extended family and a woman's power of ownership will be examined, as will the economically beneficial agrarian practices of the Sahnish women.

304 Native American Art History
3 CREDITS

This course will examine the major Native American art traditions and forms from pre-contact, through contact, to the present. Art designs, forms, and techniques of the Mandan, Hidatsa, and Arikara will be emphasized.

307 Native American Leadership: Past and Present
3 CREDITS

Leadership issues among Native Americans will be studied along with the exploration of traditional and contemporary concepts of leadership. Leadership styles and their impacts regarding accomplishments will be addressed. Traditional leadership included not only chiefs but also medicinal, spiritual, traditional art practitioners, and societies. Traditional and contemporary leadership roles include males and females. Emphasis will be placed on the examination of leadership among the Nueta, Hidatsa, and Sahnish people.

308 Tribal, State, and Federal Programs on Indian Reservations

3 CREDITS

Tribal governments on Indian lands generally do not have a tax base with which to govern the people. Many services to Native Americans have their roots in treaty rights. Thus education, health, and social service programs are primarily funded through scant allocations from the federal government. There are numerous agencies where governments may obtain funding through the grant process. These will be identified and discussed in this course. Emphasis will be placed on the examination of the programs of the Nueta, Hidatsa, and Sahnish people.

309 Native American Religion and Spirituality

3 CREDITS

Students in this course will analyze certain historic and present-day tribal beliefs. Foundations of Native American religions will be discussed from the perspective of the tribal-specific belief systems. Topics will include various aspects of Native American beliefs such as healing, balance, ceremony, medicine people, and the legal protection of Native American religion. Students will explore the colonial impacts of European religions and their proselytizers on Native American spirituality. Spiritual revitalization efforts among people will also be studied. Emphasis will be placed on the examination of the religion and spirituality of the Nueta, Hidatsa, and Sahnish people.

330 Plains Native American Cultures

3 CREDITS

This course will provide an overview of the history and cultures of the Native American Plains societies of the Great Plains. It explores traditional and contemporary (Independence Era or Pre-contact through today) Plains Native American societies and cultures. It takes a look at their histories, cultures, social and political organizations, and interactions with each other. Further, it looks at cultural changes, issues facing contemporary cultures and societies, and situations on reservations today with an emphasis on the Nueta, Hidatsa, and Sahnish people.

350 Native American Languages

3 CREDITS

The course explores the connection between Native American languages and culture. This will examine Native American language revitalization methodologies and introduce students to the basics of sociolinguistics. This class will compare the difference between oral and written languages. This course will provide an overview of Native American languages with an emphasis on Nueta, Hidatsa, and Sahnish.

352 American Indian Philosophical Thought

3 CREDITS

This course will explore Native American thought from pre-contact through the present by examining oral narratives and written materials. Students will understand how Native Americans think about multiple subjects to include social, spiritual, legal, political, aesthetic, scientific, environmental, and historical matters.

379 Special Topics

1-3 CREDITS

Prerequisite: six hours of NAS courses.

Course must cover topics of special interest to NAS such as politics and tribal government, contemporary health issues, educational policies and trends, and Native culture in the U.S. and North Dakota.

385 Native American Economic Development

3 CREDITS

This course will explore the economic systems and the structure of the reservation economy to include agriculture, small business, and tribal enterprise. Emphasis will be placed on the examination of the economic systems of the Nueta, Hidatsa, and Sahnish people.

388 Native American Ecological Knowledge

3 CREDITS

An overview of the relationships between Indigenous peoples and their environments, including an exploration

of cultural, historical, and contemporary aspects of Indigenous environmental philosophies; the nature, control and transmission of Native American Ecological Knowledge, and historical uses of ecological knowledge in managing the environment.

400 Indian Country Today
3 CREDITS

This course acquaints students with a myriad of contemporary issues confronting Native Americans today. Issues of tribal sovereignty, tribal politics, ethics in government, political activism, appropriation of Native religious ceremonies, Native water rights, hunting and fishing rights, jurisdictional issues, gaming, education, and contemporary Indian arts will be studied. Emphasis will be placed on the examination of contemporary issues of the Nueta, Hidatsa, and Sahnish people.

401 Evaluating Research on TAT
3 CREDITS

This course is designed for students to conduct value-based content analyses of research about the Three Affiliated Tribes. Each student will do a limited case study of the researcher, and a content analysis of the researcher's work related to the Three Affiliated Tribes. A few of the researchers to be studied include Alfred Bowers, Gilbert Wilson, Martha Warren-Beckwith, Joseph Cash. Other less known individuals will also be studied.

402 Agricultural & Natural Resource Management in Native American Communities
3 CREDITS

This course will concentrate on agriculture practices and natural resource management of Native American communities with an emphasis on the Three Affiliated Tribes. The class will review the history of agriculture and natural resource management. The class will also examine principles and practices that positively impact environments. The disciplines of ecology, natural resource management, and conservation will be explored. Topics that can be covered include ecology and taxonomy of important organisms, tract identification, acreage calculations, leasing requirements, erosion control, USDA programs, ranching equipment, and grazing strategies.

420 Federal Indian Law and Policy
3 CREDITS

The focus of this course is the historic development of federal Indian law and related federal policies. It will address fundamental theoretical issues such as the establishment of Indian Law, historic and postcolonial policies directly affecting reservation Indians in the United States, and the critical relationship between Indian law and policy. A review will be conducted of primary documents, treaties, case law, and agencies which are the foundations of federal relationships with Indian Tribes. Emphasis will be placed on the examination of the federal laws and policies affecting the Nueta, Hidatsa, and Sahnish people.

424 Native American Oral Literature
3 CREDITS

The oral literature of Native America provides a wealth of historical, social, economic, and spiritual literary material. This course will explore the different genres of oral literature and different theoretical approaches to examining oral literature. Emphasis will be placed on the oral literature of the Nueta, Hidatsa, and Sahnish people. Offered Fall to respect the traditional storytelling period.

425 Tribal Colleges and Higher Education
3 CREDITS

This course will explore history, mission, governance, organization, finance, curriculum, and current challenges of tribal colleges. The course will also include student characteristics and student support services, responsibilities, and evaluation and assessment. This class will examine the different philosophies of tribal colleges and how each college responds to the needs of their community. This class will look at their contributions to Native education, academia, states and federal agencies. Emphasis will be placed on Nueta Hidatsa Sahnish College

and the higher education of the Nueta, Hidatsa, and Sahnish people.

430 Native American Studies Internship
4 CREDITS

Prerequisite: completion of 18 hours of Native American Studies curriculum and permission of internship coordinator. Participation in a supervised work experience. Grade is based on work performance, regular reports, and on-site supervisor's evaluation.

444 Native American Environmental Issues and the Media
3 CREDITS

This course acquaints students with a myriad of environmental issues facing tribal nations today as a result of natural resource development, and with how the media presents such issues. Students will examine the impacts of oil and gas development, coal-generated power plants, hunting, fishing, and boating. By reading, viewing, and analyzing media literature, reports, and visual materials, students will learn to use a critical approach in determining the underlying intent and value of the productions. These issues will be studied and reflected upon through a tribal worldview and perspectives. Emphasis will be placed on the examination of environmental issues of the Nueta, Hidatsa, and Sahnish people.

492 Directed Readings
1-3 CREDITS

Prerequisite: six hours of NAS courses.

Must be led by a faculty member to approve a topic area related to Native American Studies. Faculty members and students must agree on text related to topic, assessment and evaluation.

494 Independent Study
1-3 CREDITS

Prerequisite: six hours of NAS major courses and permission of instructor. Work on a topic of the student's choosing taken under the direct supervision of a faculty member. May involve directed reading and research or participation in a community-based activity. Students will be required to give a written report or research papers.

499 Senior Thesis in Native American Studies
3 CREDITS

This course is open only to majors/double majors by arrangement with the Vice- President for Native American Studies. A formal thesis is required for the course. Please contact the Native American Studies office for the rules pertaining to completion of this course.

NURSING (NURS)

100 Nurse Assistant Training
4 CREDITS

This course will provide students with the knowledge, skills, and attitudes necessary to provide basic nursing care to a variety of populations. The students will be introduced to the clinical setting where they will learn the skills needed to care for all clients with various health care needs. The course requires 59 hours of theory that is delivered asynchronously. Students will be required to participate in 16 hours of hands-on practice in the lab setting. All hours must be completed to qualify for taking the North Dakota State Certified Nurse Assistant Exam. Lab fee: $95.

PHYSICS (PHY)

105 Physical Science
4 CREDITS

This course provides a survey of the material world and the principles of physics, chemistry, and the earth, and space sciences. The course provides general knowledge and appreciation of achievements in modern science. Includes laboratory and field activities. Offered as needed. Lab Fee $25.00

211 Physics
4 CREDITS
This is a beginning course for students without a calculus background. Students will demonstrate an understanding of the foundations of Classical Physics—force, energy, power, position/velocity/ acceleration, momentum, waves—and skills in interpreting graphs, critical thinking, problem-solving, and applications. Includes review of trigonometry and the metric system. Offered as needed. Prerequisite: College Algebra/Trigonometry

251 University Physics I
4 CREDITS
The calculus-based general physics course sequence for students majoring in chemistry, physics, or engineering. Topics: Newtonian mechanics and gravitation, work and energy, solids and fluids, heat and thermodynamics. The laboratory is a part of this course. A student may not receive credit for Physics 251 and also Physics 211. Prerequisite: MA 165.

252 University Physics II
4 CREDITS
The calculus-based general physics course sequence for students majoring in chemistry, physics, or engineering. Topics: vibrations and waves, electricity and magnetism, light and optics, and an introduction to modern physics. The laboratory is a part of this course. Prerequisite: PHY 251 or ENGR 201 and ENGR 202.

POLITICAL SCIENCE (POLS)

114 American Government I
3 CREDITS
An introduction to political science through the study of the American political system, including the Constitution, the political process; the structure, powers, and procedures of the Presidency; and Congress and the Judiciary.

115 American Government II
3 CREDITS
A course in the study of the structure, function, and problems of state and local government, including executive, legislative, and judicial processes; federalism and metropolitan government.

199 Special Topics
0.5-4 CREDITS
Subjects and credits will vary.

234 Basic Indian Law
3 CREDITS
This course is designed to gain understanding and knowledge of the laws governing Indian tribes across North America. A historical overview of the developing relationships, beginning with treaty making and ending with the Indian's relationship with the federal government today. Emphasis on North Dakota Tribes and the uniqueness of tribal governments.

250 Public Administration
3 CREDITS
This course examines the forms and trends of public administrative organization, including management, legislative and judicial controls of public administrating. Where applicable, this course will include a provision for a student's graduation project.

299 Special Topics
0.5-4 CREDITS
Subjects and credits will vary.
**Course offered only as needed

PRE-ENGINEERING (CE, ENGR, EE, ME)

CE 204 Surveying I/Lab
4 CREDITS

Field and office problems using surveying instruments, measurements and computations with emphasis on mathematics concepts. Prerequisite: MA 105 or 107.

ENGR 116 Intro to Engineering
3 CREDITS

This course is an introduction to the engineering profession. It provides an overview of various engineering disciplines, engineering ethics, and relevant concepts from science and mathematics. Additionally, students will develop the problem solving, computer, and study skills required for success with subsequent engineering coursework.

ENGR 117 Computer-Aided Design and Drafting (CADD)
1 CREDIT

This course provides students with a broad introduction into two-dimensional and three-dimensional Computer-Aided Design and Drafting (CADD) and modeling with a focus on producing a 3D printable capstone project.

ENGR 201 Statics
3 CREDITS

This course will cover scalar and vector approaches to trusses, frames and machines, internal forces, friction forces, center of gravity, centroid, and moment of inertia. Prerequisite: MA165

ENGR 202 Dynamics
3 CREDITS

This course will cover dynamics of particles and rigid bodies, work energy, impulse-momentum, principles of conservation of energy and momentum. Prerequisite: ENGR 201 & MA166

ENGR 290 Manufacturing Process
3 CREDITS

Traditional Manufacturing Processing Methods as employed in contemporary practice. Includes: properties of materials, machining, casting, forming and fabrication techniques. Several experiments will be conducted on various manufacturing processes in the laboratory.

ENGR 297 Engineering Internship
1-3 CREDITS

This course allows the student to experience engineering in the workplace in conjunction with their program of study. The student's advisor will approve the location. Credits are earned based on the number of hours worked per semester. Prerequisite: ENGR 115 or ENGR 116

EE 206 Circuit Analysis/Lab
4 CREDITS

Introduction to electric circuit components. Fundamental laws of circuit analysis. Steady state and transient analysis of DC and AC circuits. Electric power calculations. Prerequisite: MA 166

ME 223 Mechanics of Materials
3 CREDITS

Introduction to stress, strain, and their relationships; torsion of circular shafts, bending stresses, deflection of beams, stress transformations, buckling. Prerequisite: ENGR 201.

ME 350 Thermodynamics
3 CREDITS

Introduction and application to the laws of thermodynamics; analysis of closed and open systems; introduction to heat transfer, Carnot principle, engine power plants and refrigeration applications. Prerequisites: ENGR 202.

PSYCHOLOGY (PSY)

100 Psychology of Student Success
1 CREDIT

Designed to help students succeed in college, including introduction to Information Literacy, goal setting, and problem solving. Basic wellness including physical health, assertiveness, time management and communication skills will be emphasized. Students will understand

student assessment and will begin developing their e-portfolios.

111 Introduction to Psychology
3 CREDITS

Fundamentals of psychology will be presented, including the physiological and cultural basis of human behavior; theories of learning, thinking and behavior; techniques of studying human behavior.

115 Horses & Holistic Health
2 CREDITS

Introduction to the range of horse-assisted health and wellness programs, including models and methods. Introduction to traditional native cultural perspectives on horses and healing; equine-assisted psychotherapy and learning; therapeutic riding; and relational horsemanship models will be covered. Lab fee $25.00

199 Special Topics
0.5-4 CREDITS

Subjects and credits will vary.

201 Dynamics of Adjustive Behavior & Mental Health
3 CREDITS

Presents the principles of behavior adjustment. It is concerned with how socially relevant behavior is learned, what the motivating functions are, and how they operate in life. Prerequisite(s): PSY 111.

230 Educational Psychology
3 CREDITS

Emphasizes principles of child development, learning theory, classroom management, and effective teaching through lectures, class discussion, research review groups, and field experiences Prerequisite: ED 250 and PSY 111. Offered Spring of even-numbered years.

244 Dynamics of Addiction
3 CREDITS.

Emphasizes the history of drugs of abuse, theories and controversies about chemical dependency, and multidisciplinary approaches to treatment. Prerequisite(s): PSY 111.

250 Developmental Psychology
3 CREDITS

This course will examine the normal physical, intellectual, emotional, and social influences on psychological development. Emphasis will be placed on the significance of childhood and Adolescence in adult development. Prerequisite: PSY 111

255 Adolescent Psychology
3 CREDITS

An overview of theories of human development from conception through adolescence, including the physical, cognitive, language, social, and educational aspects of the individual's development. Special emphasis will be on adolescent issues and problems such as substance abuse.

261 Psychology of Adjustment (Life Span)
3 CREDITS

This course overviews the theories of human development from conception through childhood including physical, cognitive, emotional, social and behavioral parameters, norms and atypical patterns. The principles of behavior adjustment will be presented, as well as how socially relevant behavior is learned. Motivational functions will be covered and how they operate in life. A case study is required. Prerequisite: PSY 111.

270 Abnormal Psychology
3 CREDITS

This course studies classifications of abnormal behaviors, both past and present, in an effort to understand causes, both functional and organic, of abnormal behaviors. Current psychological models of abnormal behavior, as well as treatment methods, as well as treatment methods, will be addressed.
Prerequisite: PSY 111

285 Practicum
2 CREDITS

The objective of the Practicum is to expose students to a variety of experiences within human service delivery systems. Students will work with local and regional human service agencies, including hospitals, in their area of interest, including participation in individual, group, and family counseling, special emphasis in addiction counseling. Lab Fee $10.00

299 Special Topics
0.5-4 CREDITS

Subjects and credits will vary.
**Course offered only as needed)

SOCIOLOGY (SOC)

100 E-Portfolio/Job Seeking Skills
1 CREDIT

This course will assist students with developing the skills necessary to be successful in employment. The course will include self-assessment, creation of resumes, interviewing, and job seeking skills. It will also integrate classroom study with real work experience. The work experience will increase the student's technical skills and knowledge, as well as allow classroom learning to be correlated into on-the-job practice. *Reserved for Welding students.

110 Introduction to Sociology
3 CREDITS

This course will delve into the nature of culture, society, and socialization. An analysis of group life and other social forces will be undertaken, such as: role, status, social stratification, and collective behavior.

115 Family Science
3 CREDITS

An introduction to family science concepts, including family life cycle, different styles of family life, and the influence of society on the family.

215 Marriage and Family
3 CREDITS

This course will explore contemporary changes in families and their structure, impacts on the choices available to family members, and constraints that often limit our choices. This approach will assist students in comprehending a better understanding of the families in which they were raised and are forming themselves. The course will look at issues on family behaviors and after the completion of the course, students will be able to make better decisions in their everyday lives.

SOCIAL WORK (SWK)

100 Self-Care and Wellness
2 CREDITS

Identifying what self-care (personal/professional) is for individuals. Making time and a plan for self-care to promote health, safety, and integrity for the individual's lifetime of well-being. The use of the Medicine Wheel Concept a commonly utilized will be used when students identify stressors and explore strategies to address Self-Care and Wellness in personal and professional areas of their life.

110 Social Work Values & Ethics
3 CREDITS

This course will help students acquire the knowledge base required to identify ethical issues, the skills necessary to resolve ethical dilemmas, and the capacity to make ethical decisions when confronted with conflicting duties and choices that occur within the context of professional social work at all levels of practice.

150 Interpersonal Skills
3 CREDITS

Introduces fundamentals of communication between individuals. Explores aspects of self-expression and relationship communication. Acquaints the student with fundamental concepts relative to communication between individuals. To give insights into the dynamics of interpersonal communication. To aid in the understanding of how people present themselves to other people, and how others perceive them in return.

160 Introduction to Social Work
3 CREDITS

This course focuses on major concepts and principles of professional social work, including: the development of social welfare; the history of social work; the knowledge, skills, and value base of social work; models of social work methods; and current social work practice applications. The course also looks at the basis of knowledge from which the theories of social justice and diversity spring and lays a foundation for social workers' professional entry into both public and private arenas.

199 Special Topics
0.5-4 CREDITS

Subjects and credits will vary.

220 Domestic Violence
3 CREDITS

This course addresses concerns about violence against women, specifically domestic violence. The course will discuss historical and cultural factors, feminist origins of the domestic violence movement, dating violence, dynamics of captivity, trauma and recovery, child witnesses, offender issues, treatment, prevention and social change approaches, and non-violent men's movements.

230 Aging and Social Work
2 CREDITS

This course will help students to understand the biological, psychological, and sociocultural aspects of aging and service delivery to elders from a social work perspective. Students will examine the forces and critical issues that impact elders across the lifespan.

231 Contemporary Issues of Native American Families1 CREDIT

This course is designed as a community seminar focusing on contemporary issues. The community will be welcome to attend the sessions. The concepts of planning, teamwork, and organizing community forums will be secondary objectives.

255 Social Work Profession
3 CREDITS

This course will familiarize students with the various roles, functions, and tasks which social workers perform in a variety of settings and acquaint them with the primary skills and practices of generalist social work. Students will be introduced to social work practice as a multi-level and multi-method approach to influencing change in problem situations.

256 Social Welfare
3 CREDITS

This course provides a comprehensive introduction to the challenges, demands, opportunities, and benefits associated with the profession of social work. A special focus is placed on the field of social work and how it is inextricably linked with the amelioration of social problems at various stages of the history of American social welfare. A brief review of the early ideologies and values that have formed the basis of the American welfare are provided. This course also examines, in a critical manner, the ideological differences between conservatives (including libertarians), liberals, and radicals, and how these have impacted programs and services.

257 Human Development in the Social Environment
3 CREDITS

Students in this foundation course are provided with an understanding of the intersection between the social environment and the healthy lifespan development of

individuals, families, groups, and communities. Throughout this course, students increase their comprehension of how the environment and social context serve to mediate or intersect with the healthy development of each individual, family, group, or community. They examine the ways gender, socioeconomic status, sexual orientation, race and ethnicity, and disability impact human development. Students explore human behavior through the lens of human development, environment, and social context. Pre-Req: SWK 150, SWK 255

260 Cultural Diversity
3 CREDITS
This practice course exposes students to knowledge of racial/ethnic groups and to provide skills for effective social work intervention with each group. Theoretical and practice dimensions of social work with oppressed people are addressed in this course. Students are guided in understanding their own cultural and ethnic heritage, increasing their sensitivity to the ethnic reality of culturally diverse groups in this country, as they prepare to work with diverse populations.

268 Methods of Social Work Research
3 CREDITS
This course provides an introduction to basic research methodologies, which provide a framework and fundamental tool for ethical and competent professional social work practice. The course has practical importance in that the knowledge and skill domains of research enable social workers to be knowledgeable consumers of social research. Further these knowledge and skill domains allow social workers to identify and select the most appropriate interventions, services and programs, to monitor their effectiveness and respond to the accountability concerns of program participants, funders and the general public. Pre-Req: SWK 255

270 Native American Children and Adolescent Mental Health and Well-Being
3 CREDITS
This course will address the cultural aspects of Native American Children and Adolescent Mental Health & Well-Being for students to gain knowledge about theories, assessment and intervention. The students will research and analyze the status of children and adolescents within the Mandan, Hidatsa and Arikara Nation to gain knowledge, skills, and values for competent social work practice. Pre-req: SWK 257

299 Special Topics
0.5-4 CREDITS
Subjects and credits will vary.
**Course offered only as needed

SOIL SCIENCE (SOIL)

SOIL 210 Introduction to Soil Science
3 CREDITS
Physical, chemical, and biological properties of soils as related to use, conservation, and plant growth.
Lab Fee $10.00

SOIL 221 Soil Management and Conservation
3 CREDITS
Principles and practices of soil management and conservation planning in relation to soil erosion, tillage systems, crop production, sustainability, and environmental quality. Lab Fee $10.00

199 Special Topics
0.5-4 CREDITS
Subject and Credits will vary

299 Special Topics
0.5-4 CREDITS
Subject and Credits will vary

WELDING (WELD)

151 Welding Theory I
4 CREDITS

This course introduces the process of shielded metal arc welding, gas metal arc welding, plasma cutting, flux core arc welding, and oxy-fuel cutting to the student. Safety practices that are observed in the industrial field are reviewed and safe welding practices are performed in the shop environment. Selection of welding electrodes, amperages, supplies, and materials used in industry are introduced. Offered Fall.

152 Welding Theory II
4 CREDITS

This course is a continuation of Welding Theory I which involves how electric welding components work. AC/DC currents, troubleshooting, and proper setup for different welding processes are covered. Students will gain the ability to determine what type of rod and procedure to use in order to produce cost-effective repairs and quality welds while utilizing OHSA safety standards as guidelines in the process. Offered Spring.

153 Welding Lab I
5 CREDITS

This course provides students with the skills necessary to perform cutting and brazing with the oxygen acytelen process. Students will learn to produce high quality welds using the shielded metal arc using the E60 and E70 series welding electrodes. All safety procedures required with personal proactive equipment will be incorporated. Offered Fall. Lab Fee $750.

154 Welding Lab II
5 CREDITS

Students will perfect skills on plate steel in all positions using shielded metal arc welding, gas metal arc welding, flux core arc welding, and plasma arc cutting. Offered Spring. Lab Fee $750.

155 Blueprint Symbols for Welders
4 CREDITS

This course is a continuation of WELD 155 and introduces the American Welding Society standardized welding symbols used on blueprints. Actual prints from industry are used during this course. Prerequisite: WELD 155. Offered Spring.

165 Blueprint Reading for Welders
4 CREDITS

This program concentrates on the understanding and use of technical blueprints. This includes basic lines, geometric construction, orthographic projection, isometric projection, oblique projection, pictorial drawings, and structural sizes. Offered Fall.

187 Types of Non-Destructive Testing
3 CREDITS

This course studies non-destructive tests such as: magnetic particle, eddy current, visual, ultrasonic, dye penetrant, and radiographic. Offered Spring.