

Gahzaguskwahjimaykahg  
Gabaygikayndahsowigamig  
Awaygonayn  
Gaykinu'amahding



Catalog of Courses &  
Degree Requirements

1995-97



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## Leech Lake Tribal College

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# Gikinu'amahding Geezisoo Mazina'igun Academic Calendar

### Fall Quarter

Classes begin  
Last day to register, add classes, or sign up for pass/no pass option  
Last day to make up incomplete from spring or summer  
Last day to withdraw from a class or withdraw from the college with automatic W's  
Veterans' Day (observed)  
Last day of classes  
Final exams  
Quarter break

### Winter Quarter

Classes begin  
Last day to register, drop classes, or sign up for pass/no/pass option  
Winter holiday  
Classes resume  
Last day to make up incomplete from fall  
Martin Luther King Jr. Day (no class)  
Last day to withdraw from a class or from the college with automatic W's  
Presidents Day (no class)  
Last day of classes  
Final exams  
Quarter break

### Spring Quarter

Classes begin  
Last day to register, add classes, or sign up for pass/no pass option  
Last day to make up incomplete from winter  
Spring holiday (no class)  
Last day to withdraw from a class or withdraw from the college with automatic W's  
Last day of classes  
Final exams  
Graduation Ceremony and Pow Wow

### 1995-96

September 11  
September 15  
  
October 6  
November 3  
  
November 10  
November 17  
November 20-22  
Nov. 23-Dec. 1

December 4  
December 8  
  
Dec. 22-Jan. 2  
January 3  
January 12  
January 15  
February 2  
  
February 19  
February 23  
February 26-March 4  
March 4-8

March 11  
March 15

April 5  
April 5  
May 3

May 17  
May 20-24  
June 1

### 1996-97

September 9  
September 13  
  
October 4  
November 1  
  
November 15  
November 18-22  
November 25-29

December 2  
December 6  
  
Dec. 23-Jan. 3  
January 6  
January 11  
February 7

February 21  
February 24-28  
March 3-7

March 10  
March 14

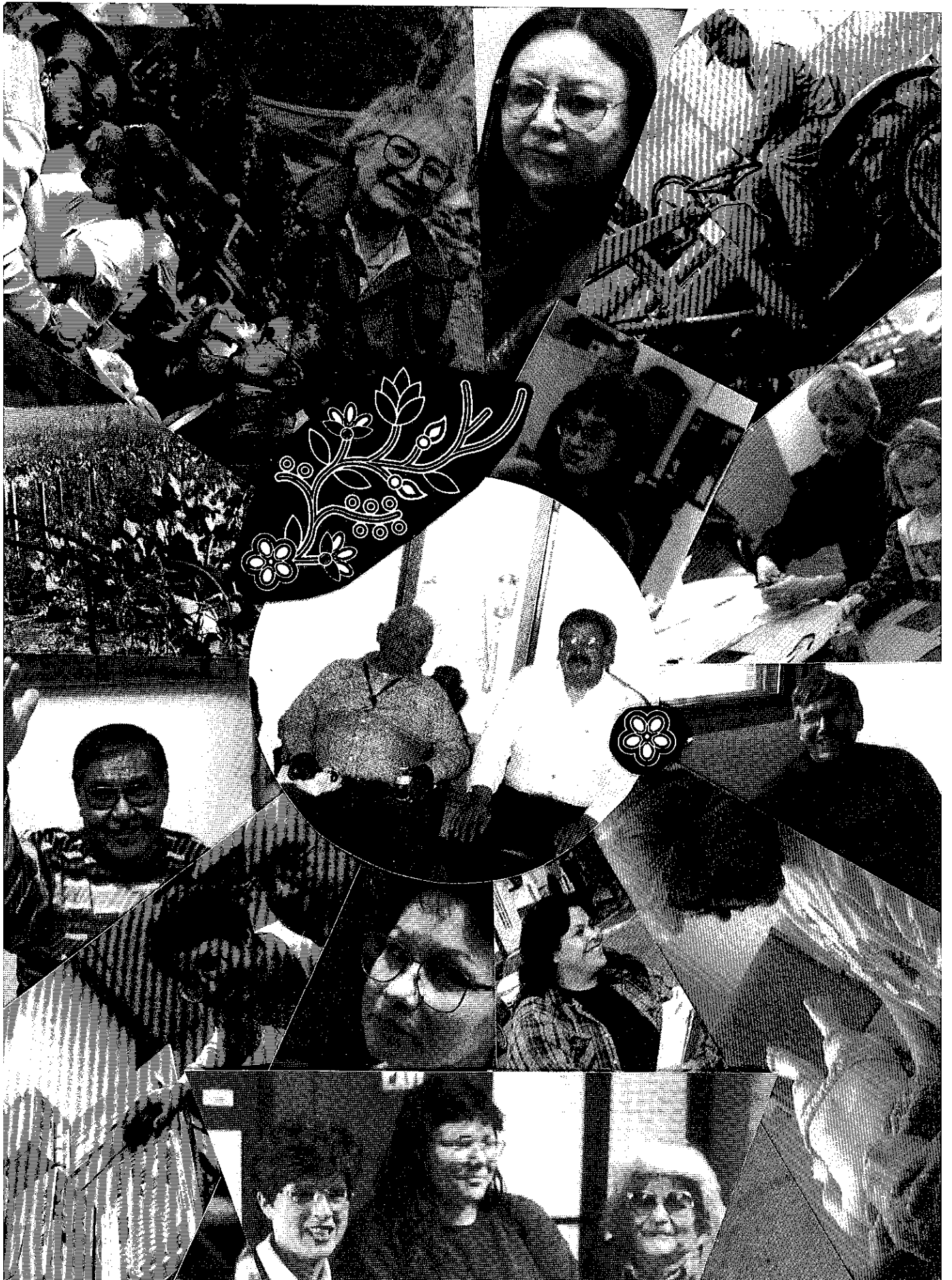
April 4  
May 2

May 16  
May 19-23  
May 31



Leech Lake Tribal College is committed to creating and maintaining an atmosphere in which the traditional and contemporary values of the Anishinabeg are honored and practiced. This includes a respect for persons of all cultures. It is the policy of the College that all persons shall have equal access to the College's programs, facilities, and employment without regard to race, religion, color, sex, national origin, age, or handicap. In adhering to this policy the College abides by the requirements of Title IX, Education Amendments of 1972; by Title VI and VII of the 1964 Civil Rights Act; by section 503 and 504 of the Rehabilitation Act of 1973; and by the Age Discrimination Act of 1975. As a tribally chartered American Indian controlled institution the College will give preference to qualified Indian applicants.













# Daybahjindaming

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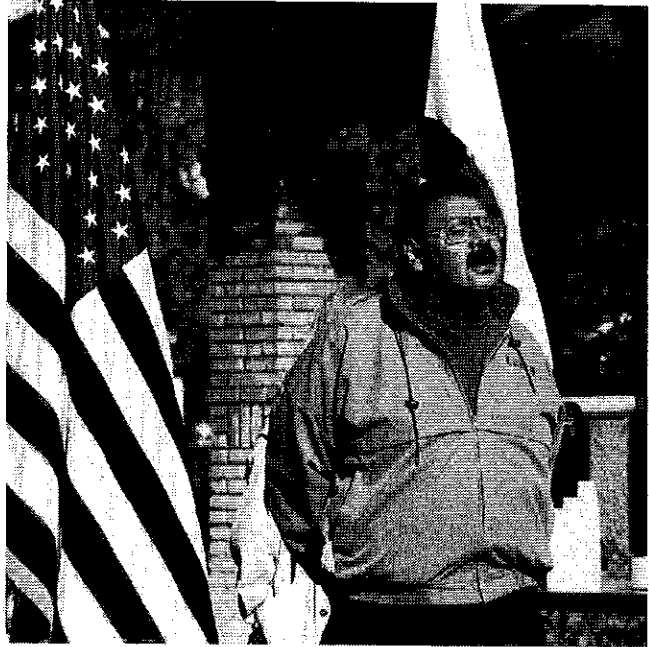
# Chi Ogema O'dibahjimowin

## Message from the President

Leech Lake Tribal College was begun because we believe our people desire a higher education. For years they have sent us messages telling us that the existing institutions are not meeting their needs and their dreams. In 1990, the year our College was founded, it was time to recreate a tribal educational institution which would carry indigenous voices and teach a curriculum which would express our tribal values and yet remain consistent with higher education standards from the western non-tribal colleges in America.

In the past our people had the best system of cultural beliefs and philosophies that the world has known. That is to say, best for us. We have never insisted that our values be followed by everyone, but only that our people be allowed to follow our way. Today the entire world looks to us to provide an answer to the problems so evident everywhere in modern society. Our answers are new to many non-Indian persons, but they are ancient beliefs we have never relinquished to the modern world.

Today Leech Lake Tribal College offers people from our tribal society—as well as anyone else with a sincere heart—opportunity to learn about our time-tested ways of counseling, healing, understanding the natural world, governing, and living a good life.



Students who come to us study the theories of modern science and they learn the uses of modern communication technologies. They also learn about tribal government, traditional family values, and spiritual codes of conduct.

We all sit down together to learn about racism, and about how to stop it. We learn about environmental degradation, and about how to stop it. We learn about the western educational system, and we study ways of making it better. We learn about traditional tribal structures and about how to make the values of the past alive in the present. We invite all who wish to share in this great adventure to join us. Gi gah wah bah min min o wah.



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# Waygimahkudungig Gabay Gikayndahsowigamig

## Governance of the College

**L**eech Lake Tribal College is chartered by the Leech Lake Band of Chippewa (Anishinabeg) and derives its authority from the sovereignty and constitution of the Tribe. The responsibility

and care of the College are vested in the Board of Trustees of the College, all of whom are enrolled members of the Leech Lake Nation.

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## Waygimahkundagig Gabaygikayndahsowigamig



### Board of Trustees

Alfred R. Pemberton, Chairman  
Daniel Brown, Secretary/Treasurer  
Myron F. Ellis, Member  
Jack H. Seelye, Member  
Alfred Fairbanks, Jr., Member



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# Aynahbaduk Gabay Gikayndahsowigamig

## Mission of the College

To provide all persons a quality education grounded in the spirituality, history, and culture of the Anishinabeg.

To nurture a knowledge and respect for women as leaders of their clan families, and as traditional and contemporary leaders of the Anishinabeg.

To develop Anishinabe cultural and language studies as an area of study, and to recognize that the Anishinabe language is the first language of the Anishinabeg.

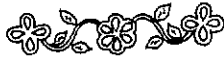
To provide courses leading to fully transferable Associate of Arts degrees.

To provide opportunities for studies leading to two-year Associate of Applied Science technical degrees and one-year diploma programs.

To assist tribal members to be active and creative members of their communities and of the Leech Lake Nation or their tribal nation.

To provide Leech Lake tribal members with opportunities to improve skills and understanding in the arts and sciences, business, education, health, and human services.





# Waynjibahmaguk Gabay Gikayndahsowigamig

## History of Leech Lake Tribal College

Leech Lake Tribal College was authorized by the Leech Lake Tribal Council by Tribal Resolution in July, 1990. For two years courses were offered in extension from the University of Minnesota at Duluth, Bemidji State University, and Itasca and Brainerd Community Colleges. In the fall quarter, 1992 Leech Lake Tribal College began offering its own courses leading toward the Associate of Arts and Associate of Applied Science Degrees.

In the Spring of 1993 we had our first graduate of the Associate of Arts program in Anishinabe Language and Culture. In the Spring of 1994, 17 graduates completed Associate of Arts degrees and Associate of Applied Science degrees. In 1995 the number increased to 24.

In the fall of 1994 the college moved classrooms and administration to the former Cass Lake High School building and student enrollment rose to 196. These students are enrolled in either a two year Associate of Arts transfer degree program or in two-year technical programs leading to an Associate of Applied Science degree.

From its inception the College has understood its mission to center on the transmission of Anishinabe language and culture. The College provides a space where the Anishinabe culture is the dominant culture. Here the Anishinabeg can come together to speak our language and talk and practice our ways in an atmosphere that leads to wholeness. Besides this role the College also serves as a bridge, providing access to higher education for Leech Lake tribal members who may wish to continue studies at four-year institutions or in graduate school.

The College is a member of the American Indian Higher Education Consortium and receives its base funding from the Bureau of Indian Affairs under the authority of the Tribally Controlled Community College Act (Title I, P.L. 95-471). Financial aid is provided to students from Pell, Leech Lake Tribal sources, State of Minnesota Indian Scholarship, the American Indian College Fund, and other private scholarship sources. Transfer agreements have been implemented with several private and public colleges and universities in Minnesota and North Dakota.



In 1994 the College was accorded status as a Land Grant Institution by the United States Congress.

Today Leech Lake Tribal College includes approximately 35 faculty and administrative staff and 250 students. Most of our students come from Leech Lake Reservation, although tribal members from other Reservations also attend. Approximately 8% of the students enrolled at the College are non-Indian.

## Location

Leech Lake Tribal College is located on the Leech Lake Reservation in north central Minnesota. The Reservation includes more than 1,000 square miles of forests, lakes, and wetlands and is the traditional homeland of the Anishinabe people. Approximately 8,000 enrolled members of the Leech Lake Band reside on or near the Reservation.

Classes are held in Cass Lake in the College Building (the former Cass Lake High School) and in community buildings in all parts of the Reservation.

## Accreditation

Leech Lake Tribal College is accredited by the North Central Association of Colleges and Schools, Commission on Schools, for its adult and vocational programs. It is approved in all of its courses of instruction by the United States Department of Veteran Affairs.

## Transferability of Credits

Transfer agreements with Bemidji State University and other regional colleges and universities are in place. Students who complete an Associate of Arts degree at Leech Lake Tribal College and who wish to attend a four-year college or university should work with their assigned advisor to assure that they will be able to enter the desired major program as 3<sup>rd</sup> year students at the university of their choice.

Universities and colleges establish their own requirements for admission to their academic programs. The responsibility for completing courses at Leech Lake Tribal College which meet the admissions standards of a student's chosen school lies entirely with the student.

## Memberships

The College is a member of the American Indian Higher Education Consortium and the National Association of State Universities and Land Grant Colleges. The College is recognized as a tribally controlled college by the Bureau of Indian Affairs.



# Beendigaybe I'gayng Ayzhibe'igahdayg

## Admission Policy

Leech Lake Tribal College has an open admission policy. Any applicant who has earned a high school diploma or a GED (high school equivalency) certificate is eligible for admission. All applicants must submit a copy of their high school diploma and transcripts or GED certificate as part of the admission process.

Leech Lake Tribal College is committed to a policy of non-discrimination in its admission policy. The College will not discriminate on the basis of race, creed, color, national origin, sex, or age. The College will not deny access to an otherwise qualified student on the basis of that applicant's mental or physical handicap.

### Regular Admission

Students who meet these open admissions requirements are admitted to "regular" status at Leech Lake Tribal College. This status means that the student may enroll as a full-time student seeking a Diploma, Associate of Applied Science or Associate of Arts degree.

### Elder Admission

Because the College wishes to welcome tribal elders and hopes that they will bring their wisdom to the College, special exception will be made for elders who wish to participate in



courses and other activities in the College. Elders who do not meet the regular admission requirements will be accepted in a special category of honor as "Elder Mentors." This category of admission will not be degree seeking. All other responsibilities and benefits of enrollment at Leech Lake Tribal College apply to this category of admission.



## Special Admission

The College also admits students under the guidelines of Minnesota's Post-Secondary Enrollment Option. These applicants must be current high school students who have earned at least 14 units in high school and have the written approval of the Dean of Instruction. Such "special" students may take no more than eight quarter hours of College credits per quarter.

Students who have not completed the GED tests but who have the written approval of the Cass Lake-Bena Schools or other school district Director of Adult Education may also be eligible for "special" admission status.

Courses completed by "special" status students may not be counted toward a degree until all admission requirements for "regular" status have been completed.

## Ability to Benefit Admission

Students who do not meet the requirements for admission under our open admission or one of the other categories may be admitted if they demonstrate that they have the "ability to benefit" from the programs of the College. Under the provision of this policy the Admission Director in consultation with the Dean of Instruction will permit students who have not completed high school or a GED to begin studies at the College.

Students in this admission status will usually not be degree seeking but will be taking courses to the College for personal growth and development. In certain vocational

programs of study students may be admitted to the College without a high school diploma or GED certificate if the chosen course of study is closely related to their work, and if benefit themselves or their work from taking such courses is clear. Such students will be eligible for diploma and degree programs.

## Admission Procedure

All applicants for admission to the College must complete an application for admission and a tribal enrollment verification form (if applicable). Applicants must also submit an official high school transcript or GED testing score sheet, and other admission forms as may be required.

Students who have attended other post-secondary schools before attending the College must request that official transcripts from those schools be sent directly to Leech Lake Tribal College. These transcripts must arrive before an application for admission can be considered complete. Academic advising cannot be completed for transfer students until transcripts are in the student's academic file. All application materials are available from the Admission Director.



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# Dongigwanaychigayng

## Registration

Students *MUST* register for courses *EACH* quarter. Course schedules for each academic session are available in the office of Student Services.

Pre-registration for the fall quarter of each year takes place in the spring quarter. Regular registration dates are announced in the schedule of courses. Late registration may be completed through the first week of each quarter.

It is the student's responsibility to complete the registration form accurately and to submit it in a timely manner to the Registrar. Each student must have an academic advisor's signature on the registration form (see "Advisement" in Academic Policy section).

Students are required to make financial aid arrangements at the earliest time possible, but in no case later than the time of submission of registration materials (see "Financial Aid").

Students should note that the registration form constitutes a formal agreement with the College to pay for and to complete all courses listed on the registration form. Students may cancel registration at any time prior to the beginning of the quarter if they

inform the Registrar in writing. After the first week of the quarter a financial obligation for tuition remains (see "Financial Aid").

## Changes in Registration (drop/add)

After a registration form has been submitted to the Registrar changes may be made only if the student submits a drop/add form to the Registrar no later than the fifth day of classes each quarter.

The courses for which a student is registered following the fifth day of classes in each quarter constitute the official enrollment for that quarter. A student may officially drop a course after this day by filing the appropriate form with the Registrar prior to the date noted in the official calendar of the College (see inside front cover) as "last day to drop a course with an automatic 'W'." If this official withdrawal form is filed a "W" will appear on the student's official transcript. Students who fail to withdraw officially from a course and who do not complete the work for a course will receive a grade of "F" for the course. For further information about



grades and grading policies see “Academic Policy.” A schedule of tuition reimbursement may be found in the “Financial Aid” section of the catalog.

## Withdrawal from the College

Students may withdraw from the College up to the last day allowed for “withdrawal with W” in the academic calendar. Students who so withdraw will receive “W” grades for all courses in which they are enrolled.

To return to the College a student who has withdrawn from the College must complete all application and financial aid papers.

More detailed information regarding registration practices and procedures may be found in the Student Handbook available from the office of Student Services.

## Student Right to Information

Leech Lake Tribal College maintains an educational record for each student who is or has been enrolled at the College. In accordance with the Family Educational Rights and Privacy Act of 1974 (PL 93-

380, as amended) the College observes the following rights of students:

1. The right to inspect and review information contained in the students’ educational records.
2. The right to challenge the contents of their educational records.
3. The right to a hearing if the outcome of the challenge is unsatisfactory.
4. The right to submit an explanatory statement for inclusion in the educational record if the outcome of the hearing is unsatisfactory.
5. The right to prevent disclosure, with certain exception, of personally identifiable information.
6. The right to secure a copy of the institutional policy.
7. The right to file complaints with the Department of Education concerning alleged failures by the College to comply with the provisions of the act.

The College may provide student directory information in accordance with the provisions of the Family Educational Rights and Privacy Act without the written consent of the student unless the student requests in writing that such information not be disclosed. Information included in the student directory consists of name, address, telephone number, dates of attendance, class, honors, field of study, degree conferred, and past and present participation in officially recognized sports.



# Dibahjimong Aynagindayg

## Tuition and Financial Information

### Application Fee

Each applicant for admission must pay a one-time application fee of \$15.00.

Students enrolled in programs jointly sponsored by the Tribal College and other colleges will pay the tuition charged by those colleges when enrolled in courses delivered by those schools.

### Tuition

Tuition is \$37.50 per credit hour for the 1995-96 academic year. Tuition rate for 1996-97 will be \$40.00 per credit hour.

### Other Fees

Each student is assessed a \$4.00 per credit hour student activity fee. The activity fee is administered by the student government and is used for purposes determined by the student government.





All studio art courses have a materials fee of \$40.00 to defray the cost of equipment and supplies. Some studio art courses materials fees may higher if materials costs are also higher.

Science courses with laboratories require an additional fee of \$20.00. All students will be assessed a computer laboratory fee of \$10.00 per quarter. The Law Enforcement program has additional requirements related to uniform and equipment. Details are available for the Admission Director.

## Refunds of Tuition and Fees

Students dropping individual courses during registration and during the drop/add period will receive a full refund of tuition and fees (except application fee) for the credit hours and laboratory or student fees associated with the courses dropped. In the second week of classes students will receive a 75% refund. After the second week no refunds will be made.

Students who officially withdraw from the College (drop all courses) during the drop/add period will receive a full refund of tuition and fees (except for the application fee). If payment for tuition and fees has been made with scholarship sources, all refunds are returned to the scholarship source. In the second week those students will receive 75% refund. After the second week no refund of tuition or fees will be made. Students who do not officially withdraw during the drop/add period will be responsible for full payment of all tuition and fees.

## Textbooks

Textbooks for courses are available for purchase from the bookstore. Students with financial aid awards may charge books at the bookstore up to the last day of the drop/add period. After this time students must pay for all textbooks at the time of purchase.

Students who drop classes during the drop/add period may return unmarked new books in like-new condition and used books to the bookstore for a credit or a refund.



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# Diba'amahding Gikinu'amahgozing

## Financial Aid

### Sources of Aid

**T**he College participates in the following financial aid programs to assist students with the payment of tuition and fees and to assist with living expenses. Applications for all financial aid are available in the office of Student Services.

#### Pell Program

The Federal Pell Program provides grants to eligible students. These grants do not have to be repaid. The Pell program provides the foundation for all other financial aid programs available to the student. Eligibility is based on guidelines established by the United States Department of Education. These guidelines are outlined in the FAFSA (Free Application for Federal Financial Aid).

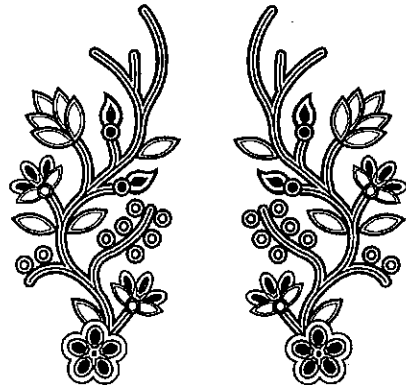
Students who have already completed a four-year degree are not eligible to apply for Pell.

#### Federal Supplemental Educational Opportunity Grant (FSEOG)

The FSEOG program provides supplemental funding to students with exceptional need to assist with the cost of schooling.

#### Federal Work-Study

The federal Work-Study program provides part-time employment opportunities for students who have demonstrated financial need and who satisfy all other program requirements at the College. Weekly work schedules are arranged in accordance with each student's academic class schedule.





## **Leech Lake Tribal Grants and other Tribal Scholarship Programs**

Leech Lake Tribal Council manages its own scholarship sources for members of the Leech Lake Band. Many other tribes—including the Minnesota Chippewa Tribe—also manage scholarship programs. Applications for these sources of assistance are available in the Student Services office.

## **State of Minnesota Indian Scholarship Program**

Indian students eligible for this program must complete the FAFSA as well as the application for this source of aid. Eligible applicants must be of  $\frac{1}{4}$  Indian blood quantum.

## **American Indian College Fund**

This fund is administered by the College and provides small supplemental grants.

## **Johnson Business Entrepreneurship Program**

This Scholarship program provides assistance to students enrolled in the College's Business Entrepreneurship program.

## **Veterans Assistance**

Leech Lake Tribal College Programs are approved by the Veterans Administration. Eligible veterans may obtain application materials from the Financial Aid office.

## **Additional Sources**

Additional private sources are available by direct application of the student to the scholarship sources. Information about these opportunities may be obtained from the Financial Aid office.

## **Financial Aid Application Process**

Students should make application for financial aid as early as possible. Applications for Pell and other Pell related federal assistance can be made after January 1 for the fall academic term in 1996. This application should be made as early as possible. Because all other financial aid sources depend on the amount a student may receive from Pell it is important to complete the Pell application at the earliest possible time.

1. Complete the Leech Lake Tribal College Financial Aid Form.
2. Transfer students request that financial aid transcripts be mailed to the College from each institution attended.
3. Complete the FAFSA.
4. Complete State of Minnesota Indian Scholarship application, Tribal Scholarship Applications, and other supplemental applications.



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# Ayzhibe'igahdayg da gikinu'amahgozing Academic Policies

## Catalog Applicability

Students must fulfill the general graduation requirements in effect when they enter the College. If students leave and later re-enter, the provisions of the catalog then in effect will apply.

Every attempt has been made to assure the accuracy of the information presented in this catalog with respect to the academic and other regulations and programs of Leech Lake Tribal College. As changes are made to the requirements for graduation, tuition charges, courses offered, etc., the College will use reasonable means to make those changes known.

Leech Lake Tribal College does not hold itself bound to offer any course for which there is insufficient registration and reserves the right to withdraw any course described in this catalog. Leech Lake Tribal College reserves the right to terminate programs for educational or financial or other reasons which it deems sufficient to

warrant such action. Programs, services, or other activities of the College may be terminated at any time due to reasons beyond the control of the College.

Prospective students may direct questions to the Office of Admission. Currently enrolled students may direct questions to their academic advisor or to the Dean of Instruction.

## Advising

Each new degree seeking student will be assigned an academic advisor during the first quarter of enrollment in the College. The





academic advisor will approve the registration form each quarter, and must also sign drop/add forms.

The academic advisor will meet with each of his or her advisees at minimum once each year to complete a "Proposed Program of Study." This is an educational plan for the student for the year. It is advisory in nature rather than mandatory, and a copy is placed in the student's academic file. These planning documents may be useful to students in the event that they are requested by financial aid sources. Students should note that this planning document does not replace the need to register for courses each quarter.

Students are strongly encouraged to check with advisors during each quarter to discuss academic problems or questions, and to discuss academic progress in all courses. The advisors are also available to discuss and help solve any problems students may encounter in achieving their educational goals.

Students may select a different academic advisor at any time by submitting a written request to the Dean of Instruction.

## Definition of Full Time Enrollment

A student is considered full time for financial aid purposes if she or he enrolls in 12 or more credits each quarter. For academic purposes, however, students should note that an average of 16 credits must be

completed in each quarter for six quarters in succession if a 96 credit hour degree is to be completed in two years (6 quarters) of enrollment.

Registration for more than 18 credits in any quarter is an overload and must have the written approval of the Dean of Instruction.



## Classification of Students as First-year and Second-year

Students who have completed up to and including 45 quarter credits are classified as first-year students. Students who have completed more than 45 credits are classified as second-year students.



Courses numbered below 100 are developmental courses. Up to 6 credits of developmental studies may be applied to the 96 credits required for the degree. Courses numbered from 100 to 199 are first-year courses. As much as is possible students should select these classes in their first year of studies because they provide the knowledge and skills necessary to complete more advanced courses. Courses numbered 200-299 are second year courses. Some of the second-year courses may require the completion of 100 level courses prior to enrollment. Recommended or required pre-requisites are noted in the course descriptions.

## Definition of a Credit

The quarter hour is the unit of credit at Leech Lake Tribal College. One quarter hour of credit is earned for the completion of a course covering one quarter (10 weeks) consisting of 50 minutes of class time per week. Each quarter credit requires 10 fifty-minute units of class time per quarter. A rule of thumb is that each unit of in-class time also requires two hours of study, reading, or research outside of class.

## Class Attendance

Each instructor may establish his or her own attendance policy. However the following minimum guidelines always apply. If a student misses more than 6 hours of class for a three-credit course or 8 hours of class for a four-credit course the instructor may

initiate a "drop" form for the student. Reinstatement after an instructor initiated drop requires written approval from the instructor.

## Grading Scale

Quality of work and grade points assigned are:

|      |                                                  |
|------|--------------------------------------------------|
| A    | Superior (4 grade points per credit hour)        |
| B    | Good (3 grade points per credit hour)            |
| C    | Average (2 grade points per credit hour)         |
| D    | Passing (one grade point per credit hour)        |
| F    | Failing (0 grade points)                         |
| P    | Pass (does not affect grade point average)       |
| No P | No Pass (failing, 0 grade points)                |
| I    | Incomplete (0 grade points)                      |
| W    | Withdrawal (does not affect grade point average) |
| Au   | Audit (does not affect grade point average)      |

## Pass/No Pass Option

A student may elect to take up to a maximum of 16 credits of courses toward the Associate of Arts or Associate of Applied Science degrees under the Pass/No Pass option. The choice of this option must be indicated on the student's registration form. In a class so elected the student will receive the grade of "P" if she or he completes the work of the class with a "C" grade or better.



Work completed at a level below a "C" will receive "No Pass." The "P" grade has no impact on the Grade Point Average. The "No P" grade is computed as a failing grade.

There are a few courses offered which are offered only under the Pass/No Pass option such as CPR and First Aid. These courses do not count toward the total of 16 credits that a student may elect to complete on a Pass/No Pass basis.

## Incomplete Grades

A grade of "I" (incomplete) may be issued by the instructor only after the student has executed a written contract for completion of the work of the course with the instructor. The contract will indicate what work needs to be done and by what date. Work must be finished by the 20<sup>th</sup> day of classes in the next regular academic quarter following the quarter in which the incomplete is taken. An incomplete is an option only when at least 75% of the course work has already been done.

The "I" is awarded zero (0) grade points in the computation of grade point average until the final letter grade is issued.

## Grade Point Average (GPA)

Scholastic averages are derived from grade points. Grade points for each course are arrived at by multiplying the number of credits times the grade points achieved in that course. For example a four-credit course

completed with a "B" receives 12 grade points. (4 credits times 3 grade points.)

To compute a grade point average for the quarter, add the number of grade points achieved in each course and divide by the total number of credits attempted (except for "W" courses). Thus two 4-credit courses completed with an "A" and two 4-credit courses completed with a "B" will result in a 3.5 GPA. A 2.00 cumulative grade point average for all course work at the College is required for graduation.

## Repetition of a Course

A course may be repeated if a student wishes to attempt a higher level of achievement. If a course is completed and a higher grade is achieved only the second grade will be reflected in the calculation of GPA. Both courses will be listed on the academic transcript.

## Credit by Examination

Students may demonstrate that through previous experience or study on their own they possess the knowledge, skills, and competencies normally obtained by attending a certain class. This demonstration may allow students to be exempted without credit from a course so that they may enroll in another course of their choice. Students may consult with the Dean of Instruction to determine whether an appropriate examination may be arranged.



## Visiting and Auditing Courses

Anyone who wishes to visit a course without officially enrolling in the class and without receiving any record of attendance from the College may do so. Please ask permission from the instructor offering the course. Individuals who are interested in a particular subject but who do not wish to earn credit for it may audit the course. Auditing gives students the privilege of attending all classes and receiving all course materials. Students may audit courses with the permission of the instructor only. Full tuition for the course must also be paid. Audited courses are not considered in calculation of a student's full-time load and are not eligible for financial aid assistance. Once students have enrolled in a course on an audit basis they may not change their registration to a credit basis after the fifth day of classes.

## Satisfactory Academic Progress

Students in their first quarter of attendance must earn a 1.6 GPA. In each quarter after that students must earn a 2.0 GPA each quarter in order to be considered to be making satisfactory academic progress. Failure to do so will result in placement on "Academic Probation."

All students must earn a 2.0 GPA in all course work attempted at Leech Lake Tribal College in to be eligible to receive a degree.

## Academic Probation

If a student fails to maintain a 2.0 grade point average in any regular quarter of attendance at the College, she or he will receive notice of placement on academic probation. The student will no longer be on academic probation after completing one quarter of enrollment with a grade point of 2.0 or above and when her or his cumulative grade point average equals 2.0 or above.

## Academic Suspension

If a student on academic probation fails to complete a quarter of full-time enrollment in the College with a grade point of 2.0 she or he will be suspended from enrollment in the College for a period of one regular academic quarter. After sitting out one quarter, the student will usually be required to complete one quarter of satisfactory academic progress before she or he is again eligible for financial aid.

## Academic Honors

Full-time students who earn a GPA between 3.5 and 3.9 are recognized by having their names placed on the Dean's List. Full-time students who earn a GPA above 3.9 have their names placed on the President's List.

Academic honor lists are published at the end of each quarter.



## Official Transcripts from Leech Lake Tribal College

Transcripts of work completed at Leech Lake Tribal College are available on written request to the Registrar. Students who have received degrees from the Tribal College will find a notation of the degree earned on their transcript as well as a listing of all courses attempted and completed. Courses accepted in transfer from other institutions are not listed on the Leech Lake Tribal College transcripts. Only a summary of the credits accepted from the transfer school(s) will be found on the Leech Lake Tribal College transcript.

## Transfer to Other Colleges and Universities

Leech Lake Tribal College's courses leading to the Associate of Arts degree are designed to be transferable to many four-year colleges and universities. The College will assist students to transfer their credits to another school. Students should note that they are responsible for completing the specific courses required for admission by any given college or university, and that they must consult with the advisor of the institution to which they wish to transfer in order to be assured that they are completing courses appropriate to their specific degree objectives.

Students completing the Associate of Applied Science Degree or Diplomas in a vocational area should note that their programs are not primarily designed as transfer programs but as terminal vocational education programs. Many of the credits vocational students are completing will transfer, but the number that can transfer is more limited than under the Associate of Arts degree program. Please consult your advisor or the Dean of Instruction with any questions.

## Graduation

Students intending to graduate must complete a formal "Intent to Graduate" document in consultation with their advisor. This form must be completed and submitted to the registrar before registration for the final quarter of a student's attendance at the College. Formal graduation ceremonies are held once each year in the spring. However, students will receive their diplomas and officially graduate at the time that they complete all degree requirements.

## Grievance Procedure

Students should first consult their instructor or advisor for assistance in resolving any issue related to academic achievement or grades. If satisfaction is not achieved the student may appeal in writing to the Dean of Instruction. If the result of the appeal to the Dean of Instruction is not satisfactory the student may appeal to the Academic Affairs Committee.



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# Ozibe'igaywigamigoon

## Campus Services

### Student Counseling Services

**I**n addition to academic advising services, the College provides personal, career, and financial aid counseling.

Personal counseling is available from the College Counselor.

Career counseling and information about careers are available from the Admission Director. Financial Aid counseling is available from the Financial Aid Director.

### Student Government & Organizations

The Leech Lake Tribal College Student Senate promotes the social, cultural, athletic, and student government interests of the student body.

All students are encouraged to become involved with the Student Senate so that the Senate may support the kinds of activities the student community desires.

### Bookstore

The bookstore stocks textbooks, dictionaries, and some student supplies. Students are allowed to charge and return books and supplies until the end of the drop/add period. At that time book bills are closed and submitted to the Financial Aid office. After the drop/add date for each quarter students must pay for books at the time of purchase.

### Library

The Tribal College library houses a small but growing collection of books. It also provides a place for study, and access to computers and printers where students may complete assignments.

The College provides a computer workstation in the library which students can use to make card catalog searches of the holdings of the Bemidji State University library, as well as the libraries of other universities in

Minnesota. All students have library privileges at the Bemidji State University library. Leech Lake Tribal College student



ID cards with a current validation sticker are required for use of the Bemidji State University library.

## Adult Basic Education and GED

Life-long learning opportunities are available from the Cass Lake ABE and GED program. This program is sponsored through the Cass Lake-Bena School District and is housed in the Tribal College building. Area residents who wish to prepare for entrance to the College can use those services at no cost.

## Community Education

The College's Community Education program is housed in the same office as the Adult Education program. The Community Education Program provides classes open to

the public in Cass Lake and at various sites across the Reservation.

Community members may take classes from the Community Education program and receive Continuing Education Units and certificates of attendance. One continuing education unit is awarded for 10 hours of class. These units are not college credits, but the record of these classes is maintained by the College and may be used for various types of professional advancement as well as the enjoyment of learning together in the community

Special programs in the Community Education division include the Gitigahn or gardening project, and the Ahdizokayng, or winter storytelling. Courses in computer literacy, Ojibwe language, and pre-natal care are only a few of the many offerings available through Community Education .





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# Neezho biboon aykogabay gikayndahsoong

## Associate of Arts Degree (A.A.)

### Purpose of the Degree

**T**his degree provides a grounding in the history, culture, and language of the Anishinabe, including an understanding of the spirituality, intellectual traditions, and the culture and history of the people of Leech Lake and of the indigenous peoples of the Americas in general.

It also provides a strong background in oral and written communication in the western tradition, as well as knowledge of the humanities, science, mathematics, and the social sciences.

Degree options include a core concentration of 20 quarter credits in the department of the students' choice. Those core concentrations are described under the section for each department in this catalog.

Students should elect to pursue this degree option as the most complete and direct entrance into any four-year college degree program as well as for obtaining the most complete study program offered by the College in Anishinabe language and culture and the arts and sciences.

### Requirements

The basic requirement for the degree is the completion of 96 quarter credits as outlined below. Of the 96 credits at least 30 must be completed in residency at Leech Lake Tribal College. That is, no more than 66 credits may be accepted in transfer from other institutions.

#### A. Anishinabe Language and Culture (20 credits)

Ojibwe 121, 122, 123, Spoken Ojibwe I, II, III (12 Credits).

Minimum of two additional courses (8 credits) in Anishinabe language or culture. No more than 4 credits in studio art courses may be used to meet this requirement. Communication 180, Anishinabe Communication Styles, or Psychology 180, Indian Psychology, must be taken under this requirement.

#### B. Developmental Studies (optional)

Up to a total of 6 credits of below 100 numbered courses in study skills, keyboarding, reading, writing, or mathematics may be applied to the 96



credits required for the Associate of Arts Degree.

### **C. Liberal Arts and Sciences (54 credits)**

#### **1. Communication (16 credits)**

English 101, 102, 103, Writing for Meaning I, II, III (12 credits)

Communication 101, Introduction to Public Speaking (4 credits)

#### **2. Humanities and Arts (12 credits)**

Humanities 100, Critical Thinking (4 credits)

Any 200 level English or Humanities course (4 credits)

Any art course additional to that completed under the Anishinabe language and culture requirement above or any music course additional to that completed under the Anishinabe language and culture requirement above. (4 credits)

#### **3. Science and Mathematics (16 credits)**

Mathematics 140, Concepts in Mathematics or Mathematics 170, Statistics, or equivalent (4 credits)

Biology 101, Plants, Animals, and Human Beings, and Biology 102, Lives of a Cell (8 credits)

Physical Science 100, Introduction to Physical Science (4 credits)

#### **4. Social Science (8 credits)**

Psychology 101, General Psychology (4 credits)

One survey or advanced course in Sociology, Geography, Anthropology, or Economics. (4 credits)

#### **5. Health**

Any course(s) totaling 2 credits.

### **D. Core Concentration**

20 quarter credits in a core departmental study area as outlined in the departmental and course description section.

### **E. Electives**

Additional courses in any discipline to bring the total number of courses completed to 96 quarter credits.



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# Neezho biboon aykogabay gikayndahsoong

## Associate of Applied Science Degree (A.A.S.)

### Purpose of the Degree

This degree provides a more limited study of the history, culture, and language of the Anishinabe and of the liberal arts and sciences than is possible through the Associate of Arts degree. In exchange the Associate of Applied Science degree provides opportunities for students to begin to study more in depth in one subject area.

Students who elect this option are not primarily interested in transfer into a 4-year degree program but instead wish to enter the job market after graduation. Students holding an Associate of Applied Science degree who wish to seek an Associate of Arts degree can expect to complete two to three additional quarters of study.

### Basic Degree Requirement

The basic requirement for the degree is the completion of 96 quarter credits as outlined below. Of the 96 credits at least 30 must be completed in residency at Leech Lake Tribal College. That is, no more than 66 credits

may be accepted in transfer from other institutions.

Requirements differ between Leech Lake Tribal College Associate of Applied Science degree programs which are delivered solely by the Tribal College and those which are jointly delivered with another institution. The different requirements for both kinds of degrees are described below.

### Requirements for Leech Lake Tribal College AAS Degree Programs

#### A. Anishinabe Language and Culture (16 credits)

Ojibwe 121, Spoken Ojibwe I (4 credits)

Minimum of three additional courses in Anishinabe language or culture to total 12 credits. Communication 180, Anishinabe Communication Styles, or Psychology 180, Indian Psychology, must be included as one of these courses. Only one studio art course may be used toward this requirement. (12 credits)



## **B. Developmental Studies (optional)**

Up to a total of 6 credits of below 100 numbered courses in study skills, keyboarding, reading, writing, or mathematics may be applied to the 96 credits required for the Associate of Applied Science degree.

## **C. Liberal Arts and Sciences (36 credits)**

### **1. Communication (12 credits)**

English 101, 102, Writing for Meaning I & II (8 credits)

Communication 101, Introduction to Public Speaking (4 credits)

### **2. Humanities and Arts (8 cr.)**

Humanities 100, Critical Thinking (4 credits)

One course from art or music additional to the requirements met under Anishinabe language and culture above (4 credits)

### **3. Science and Mathematics (8 credits)**

Mathematics 140, Concepts in Mathematics, or Mathematics 105, Technical Mathematics, or Mathematics 170, Statistics (4 credits)

Biology 101, Plants, Animals, and Human Beings, or Physical Science 100, Introduction to Physical Science (4 credits)

### **4. Social Science (8 credits)**

Psychology 101, General Psychology (4 credits)

Introductory course in Sociology, Geography, Anthropology, or Economics (4 credits)

## **D. Core Concentration (44 credits)**

Completion of 44 quarter credit hours in the chosen field as described under the departmental and course descriptions.

## **E. Electives**

Additional courses to bring the total number of credits to 96.

# **Requirements—AAS— Joint Degree Programs with Other Schools**

## **A. Anishinabe Language and Culture (8 credits)**

Ojibwe 121, Spoken Ojibwe I (4 credits)

Communication 180, Anishinabe Communication Styles or Psychology 180, Indian Psychology (4 credits)

## **B. Developmental Studies (optional)**

Up to a total of 6 credits of below 100 numbered courses in study skills, keyboarding, reading, writing, or mathematics may be applied to the 96 credits required for the Associate of Applied Science degree.



## C. Liberal Arts and Sciences (24 credits)

### 1. Communication (8 credits)

English 101, Writing for Meaning I (4 credits) (Note: Law Enforcement requires English 102 as well as 101.)

Communication 101, Introduction to Public Speaking (4 credits)

### 2. Humanities (4 credits)

Humanities 100, Critical Thinking (4 credits)

### 3. Science and Mathematics (8 credits)

Mathematics courses in the 090 series (will require 6 credits), Mathematics 140, Concepts in Mathematics, or Mathematics 105, Technical Mathematics, or Mathematics 170, Statistics (4 credits)

Biology 101, Plants, Animals, and Human Beings, or Physical Science 100, Introduction to Physical Science (4 credits)

### 4. Social Science (4 credits)

Introductory course in Psychology, Sociology, Geography, Anthropology, Economics, or Business (4 credits)

## D. Core Concentration

Completion of the required number of credits for the core concentration of the student's choice as described in the departmental and course descriptions.

Please note: The Associate of Applied Science Degree in Law Enforcement requires the completion of 115 quarter credit hours. 36 of these hours are in Tribal College courses and the remainder are Law Enforcement courses delivered by Range Technical College.

## E. Electives

Additional credits to bring the total number of credits for the degree to 96.

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# Gabay gikayndahsoomazinaigun

## Diploma

### Purpose of the Diploma

Several of the Associate of Applied Science degree programs are also open to students wishing to receive technical vocational instruction but who do not wish to complete the general studies courses for a degree. All diploma options are described in the departmental and course descriptions sections of this catalog.

Each diploma program requires one year of full-time study and the completion of 48 credits.

Students who complete the diploma program may complete the requirements for the Associate of Applied Science degree in the same field with one additional year of study.



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## Awaygo nayn gaykinu'amahding Fields of Study

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## Departmental Mission Statements

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## Degree Options

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## Description of Courses



# Anishinabway Gikinu'amahdiwin

## Anishinabe Studies

### Departmental Mission

The late Jimmy Jackson, spiritual mentor of Leech Lake Tribal College, told us: "Get your Indian name, and start to learn your language." We have taken his advice to heart. Anishinabe cultural and language studies form the center of academic studies and student life at Leech Lake Tribal College.

Students choosing this concentration are able to complete a breadth and depth of

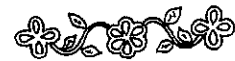
study of Anishinabe language and culture unavailable at any other college in Minnesota. The beginning of Leech Lake Anishinabe Culture is here at Leech Lake, and the College makes it possible for Indian people to find the source.

### Degree Options

#### Associate of Arts in Anishinabe Studies

This degree prepares the student with a foundation in the Anishinabe language and culture and also for transfer as a 3<sup>rd</sup>-year student into a four-year degree program in many different fields in the arts and sciences, business, or professional programs. Persons completing this course of study develop a sense of personal and tribal identity which will enhance their success at home, in school, and at work.





## Core Requirements

In addition to the courses required for all Associate of Arts this concentration requires 20 credits selected from Ojibwe language courses listed here and any other 200 level Anishinabe Studies courses.

The following suggested study plan meets all requirements for the Associate of Arts degree in Anishinabe Studies. It represents only one of several ways to complete the requirements for this degree. Courses need not be taken in this order, and in some instances different courses may be substituted to meet the requirements for the degree. For information about the general requirements for the Associate of Arts degree, refer to pages 24-25.

In addition to the Anishinabe language (Ojibwe) courses listed together here there are over 30 additional courses which are part of the Anishinabe Studies interdisciplinary curriculum. These courses are marked with a "☐" next to the course number under the departments of Art, Dance, Music, and Theater; Education and Human Services; Health and Healing; Humanities and Communication; Sciences and Mathematics; and Social Sciences.

## Sample Study Plan Year I

| Fall        | Winter      | Spring      |
|-------------|-------------|-------------|
| ☐Ojibwe 121 | ☐Ojibwe 122 | ☐Ojibwe 123 |
| English 101 | English 102 | English 103 |
| Psych 101   | ☐Psych 180  | Comm 101    |
| ☐Comm 180   | Hum 100     | Phy Sci 100 |

## Sample Study Plan Year II

| Fall        | Winter      | Spring        |
|-------------|-------------|---------------|
| ☐Ojibwe 221 | ☐Ojibwe 222 | ☐Ojibwe 223   |
| Math 140    | Biology 101 | Biology 102   |
| Music 110   | ☐Hum 200    | Sociology 101 |
| ☐Health 180 | Elective    | Elective      |

## Associate of Arts in Anishinabe Language

This degree prepares the student with a breadth and depth of knowledge of the Anishinabe language and culture and also for transfer as a 3<sup>rd</sup>-year student into a four-year degree program in many different fields in the arts and sciences, business, or professional programs. The curriculum is similar to that for the Associate of Arts in Anishinabe Studies with the following differences.

## Core Requirements

In addition to the courses required for all Associate of Arts students this concentration requires 20 credits selected from: Ojibwe 150, 151, 152, 221, 222, 223, 230, 240, 250, 270, 280, 290, 299; Linguistics 200.

## Description of Courses

### ☐Ojibwe 110 (2)

#### Learning Ojibwe with Your Children

Conversational Ojibwe classes involving the entire family. This course may be repeated for credit. Up to 4 credits of 110 may apply to the Ojibwe language requirement for the Associate of Arts degree or the Associate of Applied Science Degree.

### ☐Ojibwe 121, 122, 123

#### Speaking Ojibwe I, II, III (4, 4, 4)

These are the first three of a six course (two year) sequence in learning to speak the Ojibwe language fluently. Emphasis is on learning the sounds and speaking with an end to using the language in daily life in Anishinabe communities.



### ☒Ojibwe 150, 151, 152

#### Writing Ojibwe I, II, III (4, 4, 4,)

This three-quarter sequence introduces the theory and practice of writing in Ojibwe. The courses illustrate different forms of writing from pictographs to using English language orthography. Gives attention to the different opinions about how Ojibwe words and sounds can best be represented. Introduces the literature of written Ojibwe.

### ☒Ojibwe 199

#### Field Study in Anishinabe Language and Culture (4)

Directed field research in various cultural practices or language topics. May be repeated with different content for credit.

### ☒Ojibwe 221, 222, 223

#### Speaking Ojibwe IV, V, VI (4, 4, 4)

These three courses are the final year in the two year Ojibwe language curriculum. They continue the work of the first year with emphasis placed on vocabulary development for more complex conversation and on learning the melody of the language.

### ☒Ojibwe 230

#### Teaching and Learning Ojibwe with Respect (4)

This is a course for Ojibwe speakers who wish to improve their ability to help students learn to speak the language with fluency. Prerequisite: permission of instructor.

### ☒Ojibwe 240

#### Storytelling (4)

Emphasis of this course is on the oral literature of the Anishinabe although there is

some exposure to stories from other cultures. Taught in conjunction with ahdizokayng, "winter storytelling" in winter quarter only.

### ☒Ojibwe 250

#### Special Topics in Teaching Ojibwe (1-4)

Advanced study in selected issues of pedagogy. May be repeated with different content.

### ☒Ojibwe 270

#### Intensive Ojibwe (1-4)

Immersion language experiences which allow for faster development of speaking ability than courses taken during a regular academic term. May be repeated for credit.

### ☒Ojibwe 280

#### Oral Traditions (4)

Study of existing tapes and transcriptions. Also, learning the protocols for talking with elders. Study of the ethical and cultural problems associated with bringing the oral tradition into written or other permanent archival form.

### ☒Ojibwe 290

#### Special Topics in Anishinabe Language (1-4)

Provides opportunity to study one aspect of the Ojibwe language in depth. Prerequisite: Ojibwe 223 or fluency in the language.

### ☒Ojibwe 299

#### Field Study in Language and Culture (4)

Advanced field research in cultural practices or language topics. May be repeated with different content for credit.



# Mazini'be'igayng, Neming, Madwaywaychigayng

## Art, Dance, Music, and Theater

### Departmental Mission

Artists, music makers, and dancers create the physical forms of personal and cultural identity. This department provides opportunity to study the graphic and performing arts in both traditional and contemporary expressions.

We emphasize the similarities among diverse art forms. We study and learn how to make drawings, ceramics, and paintings, and jingle dresses, flutes, and drums. We study the "process of making" in order to focus on how artists give form to the Anishinabe cultural tradition.

The attention to "making" helps us to recognize the social purpose of art. We are interested not so much in museum pieces as in the continual re-creation of the Anishinabe cultural identity.

The spirit of that creative process lives on for us to wonder at in the works of art themselves. Whether traditional or contemporary, permanent material object or transitory and insubstantial performance, we study how all art forms continually renew our images of identity.

The goal of all the courses in this department is to help students gain the cultural and technical knowledge and skills which will allow for understanding the spirit of the people as it is expressed by the dancers





who know most completely who they are while they are dancing. Every student in these courses has the opportunity to know and to express this spirit. We learn together the heart of the music, the rhythms of the dance, and the dreams of the picture makers.

## Degree Options

### Associate of Arts Degree in Graphic Art

This degree provides a skill background in design and drawing. It also prepares students to enter as 3<sup>rd</sup>-year students into a 4-year college degree program in a variety of majors in the arts and humanities and social sciences.

#### Core Requirements

20 credits taken from Art 105, 106, 107, 108, 110, 120, 170, 290, 299.

The following suggested study plans meet all requirements for the Associate of Arts degrees in Graphic Art, Anishinabe Art, and Performing Arts. They represent only one of several ways to meet those requirements. Courses need not be taken in the order suggested (refer to prerequisites under course descriptions), and in some instances different courses may be substituted to meet the requirements for the degree. For information about the general requirements for the Associate of Arts degree, refer to pages 24-25.

### Sample Study Plan Year I

| Fall                                           | Winter                                                                                           | Spring                                         |
|------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------|
| <input checked="" type="checkbox"/> Ojibwe 121 | <input checked="" type="checkbox"/> Ojibwe 122                                                   | <input checked="" type="checkbox"/> Ojibwe 123 |
| English 101                                    | English 102                                                                                      | English 103                                    |
| Psych 101                                      | <input checked="" type="checkbox"/> Psych 180 or<br><input checked="" type="checkbox"/> Comm 180 | Comm 101                                       |
| Art 105                                        | Art 106                                                                                          | Art 107                                        |

### Sample Study Plan Year II

| Fall                                        | Winter                                      | Spring                                         |
|---------------------------------------------|---------------------------------------------|------------------------------------------------|
| Hum 100                                     | Sociology 101                               | Phys Sci 100                                   |
| Math 140                                    | Biology 101                                 | Biology 102                                    |
| Music 110                                   | <input checked="" type="checkbox"/> Hum 200 | <input checked="" type="checkbox"/> Health 180 |
| <input checked="" type="checkbox"/> Art 170 | Art 120                                     | <input checked="" type="checkbox"/> Art 200    |

### Associate of Arts Degree in Performing Arts

This degree provides a performance background in any combination of Dance, Music, or Theater. It also prepares students to enter as 3<sup>rd</sup>-year students into a 4-year college degree program in a variety of majors in the arts and humanities and social sciences.

#### Core Requirements

20 credits taken from Dance, Music, and Theater.

### Sample Study Plan Year I

| Fall                                           | Winter                                                       | Spring                                         |
|------------------------------------------------|--------------------------------------------------------------|------------------------------------------------|
| <input checked="" type="checkbox"/> Ojibwe 121 | <input checked="" type="checkbox"/> Ojibwe 122               | <input checked="" type="checkbox"/> Ojibwe 123 |
| English 101                                    | English 102                                                  | English 103                                    |
| Psych 101                                      | <input checked="" type="checkbox"/> Psych 180 or<br>Comm 180 | Comm 101                                       |
| Dance 101                                      | Music 140 or<br>150 (2)                                      | Music 140 or<br>150 (2)                        |
|                                                | Theater 101                                                  |                                                |

### Sample Study Plan Year II

| Fall                                          | Winter                                        | Spring                                         |
|-----------------------------------------------|-----------------------------------------------|------------------------------------------------|
| Hum 100                                       | Sociology 101                                 | Phys Sci 100                                   |
| Math 140                                      | Biology 101                                   | Biology 102                                    |
| Music 110                                     | <input checked="" type="checkbox"/> Hum 200   | <input checked="" type="checkbox"/> Health 180 |
| <input checked="" type="checkbox"/> Music 250 | <input checked="" type="checkbox"/> Dance 290 | Elective                                       |



## Associate of Arts Degree in Anishinabe Art

This option prepares students in techniques and meanings of traditional art forms of the Anishinabe. Students completing this degree option will be prepared to enter as 3<sup>rd</sup>-year students in a variety of 4-year degree programs.

### Core Requirements

20 credits taken from: Art 101, 106, 107, 170, 200, 201, 290, plus eight additional 200 level credits from Music, Media, or Anthropology.

### Sample Study Plan Year I

| Fall        | Winter                     | Spring      |
|-------------|----------------------------|-------------|
| ☑Ojibwe 121 | ☑Ojibwe 122                | ☑Ojibwe 123 |
| English 101 | English 102                | English 103 |
| Psych 101   | ☑Psych 180 or<br>☑Comm 180 | Comm 101    |
| Art 101     | Art 105                    | Art 106     |

### Sample Study Plan Year II

| Fall      | Winter        | Spring       |
|-----------|---------------|--------------|
| Hum 100   | Sociology 101 | Phys Sci 100 |
| Math 140  | Biology 101   | Biology 102  |
| Music 110 | ☑Hum 200      | ☑Health 180  |
| ☑Art 170  | Art 200       | ☑Art 201     |

## Associate of Applied Science Degree in Art Technologies

This option gives students a strong preparation in the techniques of a variety of art media. Students who complete the Associate of Applied Science degree in Art Technologies can complete an Associate of Arts degree in any department with two to three additional quarters of study.

### Core Requirements

44 credits selected from studio Art and Media courses.

The following suggested study plan meets all requirements for the Associate of Applied Science degree in Art Technologies. It represents only one of several ways of meeting those requirements. Courses need not be taken in this order, and in some instances different courses may be substituted to meet requirements. For information about the general requirements for the Associate of Applied Science degree, refer to pages 26-28.

### Sample Study Plan Year I

| Fall        | Winter                   | Spring     |
|-------------|--------------------------|------------|
| ☑Ojibwe 121 | ☑Comm 180 or<br>☑Psy 180 | Math 140   |
| English 101 | English 102              | Hum 100    |
| ☑Art 101    | Media 100                | ☑Media 120 |
| Art 105     | Art 106                  | Art 107    |

### Sample Study Plan Year II

| Fall      | Winter      | Spring        |
|-----------|-------------|---------------|
| Psych 101 | Biology 101 | ☑Health 180   |
| Art 108   | Comm 101    | Sociology 101 |
| Art 110   | ☑Art 201    | ☑Art 200      |
| ☑Art 170  | Art 120     | Elective      |

## Description of Courses

Courses marked with a ☑ are part of the Anishinabe Studies interdisciplinary curriculum.

### ☑Art 101

#### Traditional Anishinabe Art (4)

This studio art class introduces students to the practice of traditional art forms: basket making, beading, quillwork, birch bark,



pottery, jingle dress, moccasins, flute making, etc. May be repeated for credit with different content.

#### **Art 105**

##### **Introduction to 2 Dimensional Design (4)**

Study and practice of the elements of design in two dimensions. Explores line, shape, color, tone, and texture and introduces a variety of materials and techniques.

#### **Art 106**

##### **Introduction to 3 Dimensional Design (4)**

Continuation of the studies of Art 105 with focus on design in three dimensions.  
Prerequisite: Art 105.

#### **Art 107**

##### **Drawing I (4)**

Drawing in black and white media.  
Techniques of drawing and exploration of different materials.

#### **Art 108**

##### **Drawing II (4)**

Advanced drawing with focus on developing the individual expression of the student.  
Prerequisite: Art 107.

#### **Art 110**

##### **Painting (4)**

Use of materials and techniques appropriate to different media. May be repeated with different painting medium for credit.  
Prerequisite Art 107.

#### **Art 120**

##### **Photography (4)**

Introduction to photography and use of adjustable cameras. Principles of photography, lenses, film, lighting, composition. Introduction to developing and printing of black and white negatives.

#### **☒Art 170**

##### **Contemporary Indian Art (4)**

Exploration of the modern history of Indian art and the various media employed by contemporary artists including oil and watercolor paintings, sculpture, photography, print making, and mixed media. This is not a studio art course.

#### **☒Art 200**

##### **Woodland Indian Design (4)**

Research and study of woodland Indian design and practice of these design elements in two and three dimensional art forms.  
Prerequisites: Art 105 & 106.

#### **☒Art 201**

##### **Studies in Traditional Arts of the Anishinabe (4)**

Studio work in one or more traditional art forms: hide tanning, quillwork, canoe making, etc. May be repeated with different content for credit. Prerequisite: Art 101 in the same medium or permission of instructor.

#### **Art 290**

##### **Topics in Studio Art or Art History (1-4)**

Advanced study in a studio or art history topic defined by the student in consultation with the instructor. Prerequisite: permission of instructor.

#### **☒Dance 101**

##### **Traditional Anishinabe Dance (4)**

The stories and history of the traditional dances. Taught in part in a lecture mode, but the important focus of this class is on the practice of the dance itself.



## **☒Dance 290**

### **Topics in Anishinabe Dance (1-4)**

Topics in traditional dances. This course may be a performance class or historical and cultural study. May be repeated with different content for credit.

## **Music 110**

### **World Music (4)**

Exploration in both theory and practice of the indigenous and western traditions of music around the world. Students will learn how to appreciate and understand a wide variety of music as well as to begin to make some of that music for themselves.

## **Music 140**

### **Studio Lessons (2-4)**

Beginning lessons in guitar, piano, autoharp, accordion, banjo. May be repeated for credit.

## **☒Music 150**

### **Anishinabe Music (2-4)**

Traditional music of the Anishinabe nation. This is a studio class in drum, song, or flute. May be repeated for credit.

## **Music 160**

### **Chorus (2)**

Development of skills in choral singing. Appreciation of the theory and practice of choral music from traditional and modern societies.

## **Music 210**

### **Voice (1-3)**

Individualized instruction in development of the voice as the most beautiful and basic of human instruments.

## **☒Music 250**

### **Anishinabe Songs and Drum (4)**

Study and practice of the relationship of Anishinabe music to the life of the people of Leech Lake. Provides skill development in singing and drumming and an appreciation of the music of the Anishinabe. Men and women are invited to participate in this course, men at the drum and women as backup singers.

## **Music 290**

### **Topics in Music (1-4)**

Opportunity to explore advanced topics in music. May be repeated with different content. Prerequisite: permission of instructor

## **Theater 101**

### **Play and Culture (4)**

Introduction to the arts of theater in the Anishinabe cultural tradition and the western tradition. Emphasis is placed on developing acting skills and on improvisation and play as basic elements of theater.

## **Theater 290**

### **Topics in Theater (1-4)**

Opportunity to explore advanced topics in music. May be repeated with different content. Prerequisite: permission of instructor

## **Theater 299**

### **Practicum in Theater (1-4)**

Mounting a theater production from an improvisation to a one act play to production of a full scale play.



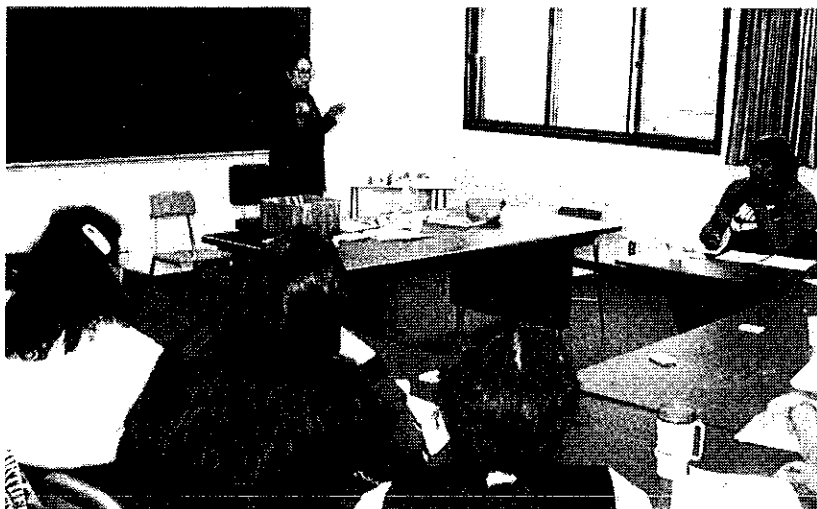
# Babahmiziwin menawah Anishinahbay Ogemahg

## Business and Tribal Administration (Casino Operations, Tribal Administration, Corrections, and Law Enforcement)

### Departmental Mission

An important part of the mission of the College is to assist Leech Lake tribal members to develop skills in conducting business enterprises and in practicing the art and science of government and management.

The courses in this department are designed to introduce students to the fields of business, management, tribal administration, corrections, and law enforcement.



Each of these is a critical area in the development of the economic and organizational infrastructure of the Reservation and in the ability of the Tribe to realize its desire to practice its sovereignty fully.

### Degree Options

#### Associate of Arts Degree in Business Entrepreneurship

This degree option is for students wishing to transfer into the 3<sup>rd</sup> year of a four-year business program at another college or university.

#### Core Requirements

Complete 20 credit hours from the Business Entrepreneurship program.

The following suggested study plan meet all requirements for the Associate of Arts degree in Business Entrepreneurship



and Tribal Administration. They represent only one of several possible ways of meeting those requirements. Courses need not be taken in the suggested order (refer to prerequisites under course descriptions), and in some instances different courses may be used to meet requirements. For information about the general requirements for the Associate of Arts degree, refer to pages 24-25.

### Sample Study Plan Year I

| Fall         | Winter                     | Spring       |
|--------------|----------------------------|--------------|
| ☑Ojibwe 121  | ☑Ojibwe 122                | ☑Ojibwe 123  |
| English 101  | English 102                | English 103  |
| Psych 101    | ☑Psych 180 or<br>☑Comm 180 | Comm 101     |
| Business 100 | Business 210               | Business 220 |

### Sample Study Plan Year II

| Fall         | Winter        | Spring       |
|--------------|---------------|--------------|
| Hum 100      | Sociology 101 | Phys Sci 100 |
| Math 140     | Biology 101   | Biology 102  |
| Music 110    | ☑Hum 200      | ☑Health 180  |
| Business 240 | Business 250  | Elective     |

## Associate of Arts Degree in Tribal Management

This degree option is for students wishing to transfer into the 3<sup>rd</sup> year of a four-year management or administration program at another college or university.

### Core Requirements

Complete 20 credit hours from the Tribal Administration or Casino Operations programs as well as meet the general requirements for the Associate of Arts degree.

### Sample Study Plan Year I

| Fall        | Winter                     | Spring      |
|-------------|----------------------------|-------------|
| ☑Ojibwe 121 | ☑Ojibwe 122                | ☑Ojibwe 123 |
| English 101 | English 102                | English 103 |
| Psych 101   | ☑Psych 180 or<br>☑Comm 180 | Comm 101    |
| TA 100      | TA 110                     | TA120       |

### Sample Study Plan Year II

| Fall       | Winter        | Spring       |
|------------|---------------|--------------|
| Hum 100    | Sociology 101 | Phys Sci 100 |
| Math 140   | Biology 101   | Biology 102  |
| Music 110  | ☑Hum 200      | ☑Health 180  |
| Casino 100 | TA 150        | Elective     |

## Associate of Applied Science Degree in Business Entrepreneurship

Business Entrepreneurship prepares students who wish to enter careers in sales, marketing, basic accounting, and entry-level management. This program also prepares people in small business ownership and it helps prospective business owners in business planning, basic accounting, and small business management and marketing.

### Core Requirements

Select 44 credits from: Accounting 110, 111, 112; Business 100, 210, 220, 240, 250, 299; Economics 101, 200, 220; Information Technology 150.

The following suggested study plans meet all requirements for the Associate of Applied Science degrees in Business Entrepreneurship, Casino Operations, and Tribal Administration (Administration and Planning emphases). They represent only one of several ways of completing those requirements. Courses need not be taken in the suggested order (refer to course



prerequisites in the course descriptions), and in some instances different courses may be substituted and still meet requirements for the degree. For information about the general requirements for the Associate of Applied Science degree, refer to pages 26-28.

### Sample Study Plan Year I

| Fall         | Winter                   | Spring   |
|--------------|--------------------------|----------|
| ☑Ojibwe 121  | ☑Comm 180 or<br>☑Psy 180 | Math 140 |
| English 101  | English 102              | Hum 100  |
| Acct 110     | Acct 111                 | Acct 112 |
| Business 100 | Business 210             | Econ 101 |

### Sample Study Plan Year II

| Fall          | Winter       | Spring        |
|---------------|--------------|---------------|
| Psych 101     | Biology 101  | ☑Health 180   |
| Info Tech 150 | Comm 101     | Sociology 101 |
| Business 240  | Business 250 | Business 290  |
| Econ 200      | Business 220 | Business 299  |

## Associate of Applied Science Degree in Casino Operations

The core emphasis in Casino Operations prepares students for careers in the casino industry. It is also a good choice for those already employed in the industry who are seeking to improve skills. The program familiarizes students with the specific management needs of the casino, ranging from understanding the strict controls established by Minnesota gaming legislation, to analyzing playing rules and pay-off odds in casino games, to serving customers.

### Core Requirements

Select 44 credits from Casino Operations 100, 210, 220, 230, 240, 290, 299; Information Technology 150; Sociology

250; Tribal Administration 100, 110, 120, 150.

### Sample Study Plan Year I

| Fall          | Winter                   | Spring   |
|---------------|--------------------------|----------|
| ☑Ojibwe 121   | ☑Comm 180 or<br>☑Psy 180 | Math 140 |
| English 101   | English 102              | Hum 100  |
| Casino 100    | TA 100                   | TA 110   |
| Info Tech 100 | TA 120                   | TA 150   |

### Sample Study Plan Year II

| Fall       | Winter      | Spring        |
|------------|-------------|---------------|
| Psych 101  | Biology 101 | ☑Health 180   |
| Casino 210 | Comm 101    | Sociology 101 |
| Casino 220 | Casino 230  | Casino 240    |
| Casino 290 | Elective    | Casino 299    |

## Associate of Applied Science Degree in Tribal Administration (Administration Focus)

The Tribal Administration curriculum is a good choice for those students who want to work in tribal affairs or who are already employed in the field. This focus on Administration emphasizes management, economic development, and strategies for achieving tribal self-sufficiency and enhancing tribal sovereignty.

### Core Requirements

Select 44 credits from Casino Operations 100; Economics 101, 200, 220; Geography 220; Information Technology 150; Political Science 220, 225, 230; Tribal Administration 100, 110, 120, 150, 290, 299.



### Sample Study Plan Year I

| Fall          | Winter                   | Spring   |
|---------------|--------------------------|----------|
| ☑Ojibwe 121   | ☑Comm 180 or<br>☑Psy 180 | Math 140 |
| English 101   | English 102              | Hum 100  |
| Econ 101      | Casino Oper 100          | TA 110   |
| Info Tech 150 | TA 100                   | Econ 200 |

### Sample Study Plan Year II

| Fall        | Winter      | Spring        |
|-------------|-------------|---------------|
| Psych 101   | Biology 101 | ☑Health 180   |
| Pol Sci 225 | Comm 101    | Sociology 101 |
| TA 120      | Pol Sci 230 | Elective      |
| TA 150      | TA 290      | TA 299        |

## Associate of Applied Science Degree in Tribal Administration (Planning Focus)

The courses in this degree in Tribal Administration also provide a broad management background but the focus is on planning, with special reference to land and development issues at Leech Lake. Like the Administration focus, the Planning degree also emphasizes achieving tribal self-sufficiency and enhancing tribal sovereignty.

### Core Requirements

Select 44 credits from Economics 101, 200, 220; Geography 220, 240, 250; Information Technology 150; Political Science 220, 225, 230; Tribal Administration 100, 110, 120, 150, 290, 299.

### Sample Study Plan Year I

| Fall          | Winter                   | Spring          |
|---------------|--------------------------|-----------------|
| ☑Ojibwe 121   | ☑Comm 180 or<br>☑Psy 180 | Math 140        |
| English 101   | English 102              | Hum 100         |
| Econ 101      | Pol Sci 230              | Tribal Admi 120 |
| Info Tech 150 | T Admin 110              | Geog 101        |

### Sample Study Plan Year II

| Fall      | Winter      | Spring        |
|-----------|-------------|---------------|
| Psych 101 | Biology 101 | ☑Health 180   |
| Geog 200  | Comm 101    | Sociology 101 |
| Geog 220  | Geog 230    | Geog 235      |
| Geog 240  | Geog 250    | TAdmin 299    |

## Associate of Applied Science Degree in Corrections

This degree will prepare students to work in entry level positions in the field of Corrections.

The curricula for this degree option will be in place in the fall quarter, 1996. It will be a two-year program similar to the other Associate of Applied Science degrees, requiring the completion of 44 credits of study in Corrections.

More information about this option is available from the Admission Director.

## Associate of Applied Science Degree in Law Enforcement

The Law Enforcement program prepares students and makes them eligible to apply for POST certification in the State of Minnesota. All technical law enforcement courses are delivered by Range Technical College (a part of Hibbing Community College). A complete listing of the law enforcement courses delivered by Range Technical College is available from the Admission office.



## Core Requirements

This degree requires the completion of 83 quarter credit hours in Law Enforcement. These courses are delivered at the Tribal College by Range Technical College. A complete listing and description of these courses is available in the Admission Director's office.

### Sample Study Plan Year I

| Fall        | Winter      | Spring      |
|-------------|-------------|-------------|
| ☑Ojibwe 121 | ☑Psy 180    | ☑Comm 180   |
| English 101 | English 102 | Hum 100     |
| Law En Core | Law En Core | Law En Core |
| Law En Core | Law En Core | Law En Core |

### Sample Study Plan Year II

| Fall        | Winter      | Spring      |
|-------------|-------------|-------------|
| Psych 101   | Biology 101 | Law En Core |
| Math 140    | Comm 101    | Law En Core |
| Law En Core | Law En Core | Law En Core |
| Law En Core | Law En Core | Law En Core |

## Description of Courses

### Accounting 110

#### Accounting Essentials I (4)

Course covers concepts, principles, and procedures used by business, non-profits, and government to account for and report business transactions and events.

Prerequisite: Developmental Studies 093 or equivalent.

### Accounting 111

#### Accounting Essentials II (4)

Preparation and analysis of financial information, including the income statement, balance sheet, and statement of

cash flows. Prerequisite: Accounting 110 or consent of instructor.

### Accounting 112

#### Accounting Essentials III (4)

Topics include preparation and analysis of internal reports used for managerial decision making. Covers operating budgets, capital budgets, and cost variances. Prerequisite: Accounting 111.

### Business 100

#### Introduction to Business

##### Entrepreneurship (4)

An overview of the business world and the activities carried on by business persons. A special emphasis is on business start-ups and business planning. Forms of business ownership, introduction to issues of management, and the financial risks and advantages to business ownership are covered. This course is prerequisite to all other business courses.

### Business 210

#### Small Business Finance (4)

This course stresses the acquisition of and the sources of financing for small business start-ups and expansions. Stress is placed on debt and equity financing.

### Business 220

#### Small Business Management (4)

Course introduces the basic techniques of starting or buying a small business and its successful operating procedures. Includes financial planning, organization, records, decision making, cost analysis, personnel, forecasting, sales, budgets and advertising as applied to the small business owner or operator. The risks involved are carefully analyzed and methods of maximizing profits are emphasized.



### **Business 240**

#### **Principles of Marketing (4)**

Covers modern marketing and sales techniques and concepts. Consumer analysis, planning, costs, projections, company image, and customer satisfaction are among the topics of this course.

### **Business 250**

#### **Business Law (4)**

A practical law course designed to show the role of law in the business environment. Emphasizes consumer awareness, contracts, product liability, and forms of business ownership.

### **Business 290**

#### **Special Topics (1-4)**

Special business issues are examined. May be repeated with different content for credit.

### **Business 299**

#### **Internship (4)**

The business internship is designed so students can work in a small business. Prerequisite: permission of instructor.

### **Casino Operations 100**

#### **Indian Gaming (4)**

The cultural, social, economic, and political history of gaming in Indian Country. This course is prerequisite to all other Casino Operations courses.

### **Casino Operations 210**

#### **Casino Operations Management (4)**

Practices and problems associated with casino management including staffing, departmental issues such as games, entertainment, food and beverage, cash handling, and security.

### **Casino Operations 220**

#### **Casino Hotel Management (4)**

A study of the organization and operation of casino hotels and their various departments with emphasis on the techniques and tools of management.

### **Casino Operations 230**

#### **Casino Security, Regulation & Control (4)**

Course studies the methods used to protect casinos, employees, and guests. Topics include methods of detection and various internal controls used by the casino as well as parking lot security. There is study and discussion of the relationship between casino security and law enforcement.

### **Casino Operations 240**

#### **Casino Marketing & Hospitality (4)**

Course studies the methods of getting people to come to the casino, satisfying them while they are there, and encouraging them to return. Includes both issues of customer satisfaction and larger scale public relations and advertising strategies.

### **Casino Operations 290**

#### **Special Topics (1-4)**

Special studies in social, economic, political, psychological, or cultural issues related to gaming in Indian Country. May be repeated with different content.

### **Casino Operations 299**

#### **Internship (4)**

This internship is designed for students to work alongside a casino employee or manager.

### **Corrections**

The Corrections curriculum will be available in summer, 1996. Courses begin fall quarter, 1996.



### **Law Enforcement**

Most law enforcement courses are delivered by Range Technical College (Hibbing Community College). A complete list and description of those courses is available in the Admission office.

### **Law Enforcement 220**

#### **Police-Community Relations (4)**

Gain insight into the way different communities perceive the role and presence of the police in the community. Special attention is given to perceptions of the police in American Indian communities both in reservation and urban settings. Attention to the culture of law enforcement, and how that culture may create barriers to effective community relations.

### **Law Enforcement 290**

#### **Topics in Law Enforcement (1-4)**

Selected topics of different content. May be repeated for credit.

### **Law Enforcement 299**

#### **Internship in Law Enforcement (3-12)**

Opportunity for supervised work experience in a law enforcement or security setting.

### **Tribal Administration 100**

#### **Basic Supervision (4)**

Introduction to issues of supervision for people in a business or non-profit or governmental environment. Stresses coaching, giving feedback, communicating, and motivating employees.

### **Tribal Administration 110**

#### **Financial Management & Accounting (4)**

An introductory course for persons without financial and accounting backgrounds. Develops ability to understand budgets, balance sheets, and other important financial documents, and to make informed decisions based on economic realities reflected in those budget documents.

### **Tribal Administration 120**

#### **Principles of Management (4)**

Planning, organizing, and helping in the organizational environment. Studies designs of management systems. Emphasis is placed on defining and understanding leadership as opposed to management.

### **Tribal Administration 150**

#### **Organizational Behavior (4)**

Course to develop understanding of how people in organizations function and behave. This is an introductory course in the culture of organizations. Topics include group dynamics, human motivation, and communication. Special attention paid to structural influences on human behavior.

### **Tribal Administration 290**

#### **Special Topics (1-4)**

Special topics in political, legal, social, economic, or sovereignty issues in tribal management.

### **Tribal Administration 299**

#### **Internship (4)**

This internship experience gives students the opportunity to work with an employee in tribal government. Prerequisite: permission of instructor.



# Gikinu'amahding nawuj da gikayndahsoong

## Developmental Studies

### Departmental Mission

**D**evelopmental Studies courses are available to students to improve skills in any of the following areas: language, mathematics, keyboarding, and negotiating the culture of college.

Up to a total of 6 credits in Developmental Studies may be applied to the 96 credits required for the Associate of Arts or the Associate of Applied Science degrees. These credits apply to those degrees as electives.

### Description of Courses

#### Developmental Studies 090

##### Introduction to College (1)

Learn how to negotiate the complexities of college--from choosing a major and completing degree requirements to finding your way through the financial aid maze.

#### Developmental Studies 091

##### Study Skills (1)

Emphasis on reading effectively, taking notes, test-taking, and critical thinking.

#### Developmental Studies 092

##### Basic Keyboarding (3)

Keyboard skill development on computers for those with no background or experience in keyboarding.

#### Developmental Studies 093

##### Basic Mathematics (3)

Refresher course in computation of whole numbers, fractions, decimals, percents.

#### Developmental Studies 094

##### Beginning Algebra (3)

Elementary algebra topics are covered including solving linear equations, signed numbers, polynomial operations, special products, factoring, and quadratic equations.



### Developmental Studies 095

#### Intermediate Algebra (4)

Topics include polynomials, operations on exponents, roots, radicals, quadratic equations, graphing linear equations, slope, distance formula, systems of equations, and graphing parabolas. Prerequisite: Math 094 or equivalent.

### Developmental Studies 096

#### Writing (3)

Prepares students to take English 101. Emphasis is placed on vocabulary development, word choice, sentence structure, and writing complete sentences and coherent paragraphs.

### Developmental Studies 097

#### Reading Skills (3)

Develop reading fluency, comprehension, and enjoyment.



# Gikinu'amahdiwin menawah ahyahnj gikayndahsoong

## Education and Human Development

### Departmental Mission

Education is of primary importance to the Anishinabeg. We have always practiced our own ways of teaching and learning, even in the face of educational institutions whose efforts separated us from our people and culture. Memories of institutions such as boarding schools, and of educational practices whose norms were opposed to Anishinabe cultural values are still painful.

The education courses described here are intertwined with Anishinabe ideas about human development—how to learn and grow and how to be happy. The way of the College has been to use Anishinabe teachings and philosophy within the setting of modern education. The courses from this department try to do the same.

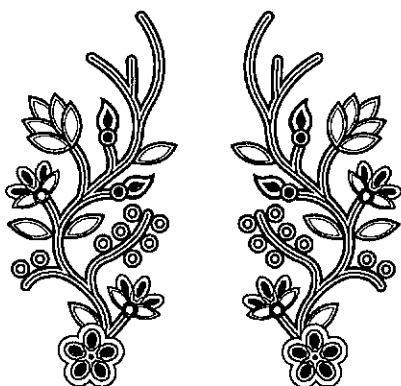
We look at the children and see within them the entire history and pre-history of the Anishinabe. The primary focus of our education and human development courses is with the young children. That is why we stress Early Childhood Education. These courses are designed to help anyone who wants to be a teacher to begin to fulfill her or his dream. The teacher in the Anishinabe tradition follows a path of great





honor. Anyone who aspires to be a teacher aspires to be an elder.

Courses in this department lead toward preparation for working as a child care provider or manager, or as a teacher's aid. This two-year program is the first part of what we expect will be eventually a four-year program in Early Childhood and Elementary Education.



## Degree Options

### Associate of Arts Degree in Education

This degree prepares students to continue their college studies in a third and fourth year to receive degrees in Education or other major of choice. Students completing this degree are also prepared to work as teacher's aides, and to work in teacher's positions in Headstart programs. This option may be selected by students who do not require licensing as child care providers (see Associate of Applied Science degree below).

### Core Requirements

Complete 20 credits from the following:  
Education 120,130, 150 160, 170, 182, 200, 250, 280, 290; Early Childhood Education 180, 181, 200, 210, 220, 230, 290; English 220; Ojibwe 240; Health 100, 101, 210; Nutrition 120; Sociology 220.

The following suggested study plan meets all requirements for the Associate of Arts degree in Education. It represents only one of several ways of completing those requirements. Courses need not be taken in the suggested order (refer to course prerequisites in the course descriptions), and in some instances different courses may be substituted and still meet requirements for the degree. For information about the general requirements for the Associate of Arts degree, refer to pages 24-25.

### Sample Study Plan Year I

| Fall                                           | Winter                                                                                           | Spring                                         |
|------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------|
| <input checked="" type="checkbox"/> Ojibwe 121 | <input checked="" type="checkbox"/> Ojibwe 122                                                   | <input checked="" type="checkbox"/> Ojibwe 123 |
| English 101                                    | English 102                                                                                      | English 103                                    |
| Psych 101                                      | <input checked="" type="checkbox"/> Psych 180 or<br><input checked="" type="checkbox"/> Comm 180 | Comm 101                                       |
| Ed 120                                         | Ed 130                                                                                           | Ed 160                                         |

### Sample Study Plan Year II

| Fall                                       | Winter                                      | Spring                                         |
|--------------------------------------------|---------------------------------------------|------------------------------------------------|
| Hum 100                                    | Sociology 101                               | Phys Sci 100                                   |
| Math 140                                   | Biology 101                                 | Biology 102                                    |
| Music 110                                  | <input checked="" type="checkbox"/> Hum 200 | <input checked="" type="checkbox"/> Health 180 |
| <input checked="" type="checkbox"/> Ed 250 | Ed 280                                      | Info Tech 265                                  |

### Associate of Applied Science Degree in Early Childhood Education

This program is for those who wish to work in pre-school education programs such as Headstart, or who will be working as child



care providers in a private child care facility, or for those who would like to or are currently working as teachers' aides. This program of study meets the standards established by the State of Minnesota for licensing as a child care provider in the State of Minnesota. Please be aware that this program does not lead to licensing as a teacher or meet the requirements established by the State of Minnesota to teach elementary school. Students who wish to complete a four-year degree program in Elementary Education must meet with their advisor before the beginning of their second quarter of enrollment. Students completing the Associate of Applied Science in Early Childhood can complete the Associate of Arts in Education with two to three additional quarters of study.

### Core Requirements

Complete 44 credits from the following: Early Childhood Education 100, 180, 181, 200, 210, 220, 230, 290, 299; Nutrition 120; Education 120, 130, 150, 160, 170, 182, 200, 250, 280, 290; English 220; Ojibwe 240; Health 100, 101, 170, 175, 210; Sociology 220.

The following suggested study plan meet all requirements for the Associate of Applied Science degree in Early Childhood Education. It represents only one of several ways of completing those requirements. Courses need not be taken in the suggested order (refer to course prerequisites in the course descriptions), and in some instances different courses may be substituted and still meet requirements for the degree. For information about the general requirements for the Associate of Applied Science degree, refer to pages 26-28.

### Sample Study Plan Year I

| Fall                                           | Winter                                                                                         | Spring   |
|------------------------------------------------|------------------------------------------------------------------------------------------------|----------|
| <input checked="" type="checkbox"/> Ojibwe 121 | <input checked="" type="checkbox"/> Comm 180 or<br><input checked="" type="checkbox"/> Psy 180 | Math 140 |
| English 101                                    | English 102                                                                                    | Hum 100  |
| ECE 100                                        | ECE 181                                                                                        | ECE 182  |
| Nutrition 120                                  | Ed 120                                                                                         | Ed 130   |

### Sample Study Plan Year II

| Fall      | Winter      | Spring                                         |
|-----------|-------------|------------------------------------------------|
| Psych 101 | Biology 101 | <input checked="" type="checkbox"/> Health 180 |
| ECE 200   | Comm 101    | Sociology 101                                  |
| ECE 210   | ECE 230     | Ed 230                                         |
| ECE 220   | Ed 182      | Ed 299                                         |

## Diploma in Early Childhood Education

The Diploma includes all courses necessary for a student to complete licensing requirements in the State of Minnesota as a child care provider. Completion of the Associate of Applied Science degree in Early Childhood Education will take Diploma holders one additional year of study.

### Core Requirements

Complete English 101 plus 44 credits required for the Associate of Applied Science Degree in Early Childhood (see above).

The following suggested study plan meets all requirements for the Diploma in Early Childhood Education and for licensing as a child care provider in the State of Minnesota. For information about the general requirements for the Diploma, refer to page 28.

### Sample Study Plan

| Fall          | Winter  | Spring  |
|---------------|---------|---------|
| ECE 100       | ECE 181 | ECE 182 |
| Nutrition 120 | Ed 120  | Ed 130  |
| ECE 210       | ECE 230 | Ed 230  |
| ECE 220       | ECE 200 | Ed 299  |



## Description of Courses

Courses marked with a ☒ are part of the Anishinabe Studies interdisciplinary curriculum.

### **Early Childhood Education 100**

#### **Early Childhood Profession (4)**

Study of career choices in early childhood education. Includes philosophy and ethics in child care, communication skills, record keeping, and program design.

### **Early Childhood Education 180**

#### **Child Growth and Development I (4)**

Study of the social, emotional, cognitive, language, physical, and spiritual development of infants and toddlers. This course will also focus on the pre-natal life of mother and child.

### **Early Childhood Education 181**

#### **Child Growth and Development II (4)**

The child's development during the preschool years (ages 3-5). Focus in this course is the same as ECE 180 but in these later early childhood years.

### **Early Childhood Education 199**

#### **Pre-Practicum in Early Childhood Education (1-4)**

Opportunity for first-year students to spend supervised time in the classroom.

### **Early Childhood Education 200**

#### **Preschool Curriculum (4)**

Studies different theories and examples of curricula for preschoolers. Provides opportunities for development of goals and

objectives, and to make the curriculum materials themselves.

### **Early Childhood Education 210**

#### **Creative Activities for Young Children (4)**

This course will use both theory and practice to explore a variety of art media to understand how art quickens and supports a child's spiritual, mental, moral, and physical development.

### **Early Childhood Education 220**

#### **Child Abuse and neglect (4)**

Current issues in child abuse and neglect. The role and responsibility of the teacher and the parent. Study of human service agencies and their roles and responsibilities, how to identify abuse and neglect, cultural differences and their influence on perceptions of neglect and abuse.

### **Early Childhood Education 230**

#### **Language Development in Young Children (4)**

Theories of language acquisition in young children. Methods to help children to develop their language abilities.

### **Early Childhood Education 290**

#### **Topics in Early Childhood Education (1-4)**

Advanced topics in issues of child development, curriculum, cultural diversity, the exceptional child, etc. May be repeated with different content for credit.

### **Early Childhood Education 299**

#### **Preschool Practicum (4)**

Application of theories in a field experience setting under close supervision.

Prerequisite: permission of instructor.



## ☒ Education 120

### Education and Indian Culture (4)

Traditional indigenous and European educational systems and the consequences of conflicts between people and those systems. The social history of schooling in post-contact America.

## Education 130

### Educational Psychology (4)

Survey of fundamental psychological principles and theories of education. Application of the theories in projects in class.

## Education 150

### Child Guidance (4)

Study of developmentally appropriate guidance strategies for young and older children. Emphasis is placed on understanding behaviors and using appropriate and effective means of helping children to fulfill themselves,

## Education 160

### Foundations of Education (4)

American educational theory, history, and practices. The philosophical basis of the American educational system with special reference and critique of the educational theories and practices designed to help Indian people learn.

## Education 170

### Exceptional Child (4)

How to identify children with special needs and how to provide an educational strategy to help them continue to learn. Major areas of exceptionality will be examined. Methods of helping children to learn are discussed and practiced.

## Education 182

### Development of the School Age Child (4)

The spiritual, mental, moral, and physical development of the school age child. The effects of the early school years on the impressionable child, issues of culture shock as the child enters into the new and unknown culture of schooling, and how to encourage the spark of creativity and imagination in the young child.

## ☒ Education 200

### Parents and Teachers: Sanctioning Ceremony (4)

Developing a helping relationship between teachers and parents through the gi ba gidin-amahgoom, a process by which teachers ask permission of the parents to teach the children. This culminates in a ceremony of sanctioning of the learning process.

## ☒ Education 250

### Traditional Anishinabe Education (4)

Practice of and theory behind traditional educational techniques.

## Education 280

### Education and Theories of Oppression (4)

Study of the processes of schooling and of the structures of oppression inherent in the institutionalized systems of education prevalent in the developed world. Study of theory and practices of pedagogies to overcome oppression.

## Education 290

### Topics in Education (1-4)

Special topics in issues of educational theory, methodology, or philosophy. May be repeated with different content.



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# Gwayuko'ayahwin menawah noojimowin

## Health and Healing

### Departmental Mission

The curriculum in Health and Healing brings together the healing and prevention wisdom of the Anishinabe with traditional and contemporary theory and practice of preventive care and counseling. In all courses the threefold traditional way of understanding health as spiritual first, then mental, and then physical informs the content and pedagogy of this department.

Students in all three of the fields in Health and Healing—Counseling, Community Health, and Nutrition—receive a grounding in the traditional practices of the people both in a theoretical understanding and in a field and laboratory application of that understanding.

Courses provide knowledge in psychology and human physiology, traditional health and healing practices, and skill development in counseling practices that will allow graduates of this program to apply their knowledge in American Indian communities.

Core requirements toward the Associate of Arts degree provide the opportunity for a limited specialization in Health and Healing and the completion of the necessary courses to allow the graduate to transfer into a four-year degree program. Associate of Applied Science degree programs in Counseling, Community Health, and Nutrition provide a base level of competence for the person seeking to enter directly into the workplace.





## Degree Options

### Associate of Arts Degree in Health and Healing

This emphasis prepares students to enter into the 3<sup>rd</sup> year of a four-year course of study in a health field or another major in the humanities, arts, sciences, or social sciences. The courses provide a good knowledge base in community dynamics, in effective public education toward improved community health, and in the traditional knowledge of health and healing among the people of Leech Lake.

#### Core Requirements

Complete 20 credits from the following:  
Health 110, 120, 125, 180, 200, 201, 210, 220, 290; Biology 120, 130; Nutrition 101, 150, 199, 200, 205, 260; Psychology 150, 180, 190, 240, 250, 260; Sociology 101, 220, 230, 240, 250.

The following suggested study plan meets all requirements for the Associate of Arts degree in Health and Healing. It represents only one of several possible ways of completing those requirements. Courses need not be taken in the suggested order (refer to course prerequisites in the course descriptions), and in some instances different courses may be substituted and still meet requirements for the degree. For information about the general requirements for the Associate of Arts degree, refer to pages 24-25.

### Sample Study Plan Year I

| Fall        | Winter                     | Spring        |
|-------------|----------------------------|---------------|
| ☑Ojibwe 121 | ☑Ojibwe 122                | ☑Ojibwe 123   |
| English 101 | English 102                | English 103   |
| Psych 101   | ☑Psych 180 or<br>☑Comm 180 | Comm 101      |
| Health 120  | Biology 120                | Nutrition 150 |

### Sample Study Plan Year II

| Fall        | Winter        | Spring       |
|-------------|---------------|--------------|
| Hum 100     | Sociology 101 | Phys Sci 100 |
| Math 140    | Biology 101   | Biology 102  |
| Music 110   | ☑Hum 200      | ☑Health 180  |
| ☑Health 200 | Health 210    | Elective     |

### Associate of Arts Degree in Pre-Nursing

This emphasis prepares students to enter into the 3<sup>rd</sup> year of a four-year course of study leading to licensing as a Registered Nurse. The science and mathematics requirements for pre-nursing are considerably greater than those for most other degrees. This makes the total number of credits for the degree 99 rather than the 96 required for other Associate of Arts degrees. This curriculum will be available beginning in the fall quarter, 1996.

#### Core Requirements

Complete the general studies requirements for the Associate of Arts degree with the following changes in the mathematics and sciences requirements. Biology 111, 112, 113, 120, 130, 220; Chemistry 111, 112, 113; Mathematics 170.

The following suggested study plan meets all requirements for the Associate of Arts degree in Pre-nursing. Students seeking the degree in pre-nursing must select courses carefully



to meet the stringent requirements for the degree. For information about the general requirements for the Associate of Arts degree, refer to pages 24-25.

### Sample Study Plan Year I

| Fall        | Winter                     | Spring      |
|-------------|----------------------------|-------------|
| ☑Ojibwe 121 | ☑Ojibwe 122                | ☑Ojibwe 123 |
| English 101 | English 102                | English 103 |
| Psych 101   | ☑Psych 180 or<br>☑Comm 180 | Comm 101    |
| Biology 111 | Biology 112                | Biology 113 |

### Sample Study Plan Year II

| Fall            | Winter          | Spring          |
|-----------------|-----------------|-----------------|
| Hum 100         | Sociology 101   | ☑Health 180     |
| Chem 111        | Chem 112        | Chem 113        |
| Math 170        | Biology 130 (5) | Biology 220 (5) |
| Biology 120 (5) | Music 110       | Hum 200         |

## Associate of Applied Science Degree in Counseling

This option provides basic preparation for students interested in working as a counselor in a field which addresses spiritual, mental, and behavioral dysfunction of the individual, the family, and the community. The course of study focuses on the theory and practice of counseling American Indian people.

Students gain knowledge of the theory of counseling as well as basic skills in screening, intake, orientation, interview skills, assessment, treatment planning, group processes, case management crisis intervention, client education, referral, report writing and record keeping, and in developing the skills to find the appropriate professional resources available to the counselor and her or his client.

A student completing this major field will be prepared to work in an entry level position in a counseling program. Completion of an Associate of Arts degree and entrance as a 3<sup>rd</sup> year student into a 4-year college degree program in the helping professions or liberal arts will require the completion of two to three additional quarters of study beyond the Associate of Applied Science degree.

### Core Requirements

Complete 44 credits from the following: Biology 120; 130; Communication 150; Counseling 100, 110, 150, 151, 200, 290, 298, 299; Health 102, 120, 125, 180, 200, 201, 210, 220; Nutrition 150, 200, 205; Psychology 150, 180, 190, 210, 240, 250, 260; Sociology 101, 220, 230, 240, 250.

The following suggested study plans meet all requirements for the Associate of Applied Science degree in Counseling, Community Health, and Nutrition Science. They represent only one of several ways of completing those requirements. Courses need not be taken in the suggested order (refer to course prerequisites in the course descriptions), and in some instances different courses may be substituted and still meet requirements for the degree. For information about the general requirements for the Associate of Applied Science degree, refer to pages 26-28.

### Sample Study Plan Year I

| Fall        | Winter      | Spring    |
|-------------|-------------|-----------|
| ☑Ojibwe 121 | ☑Psy 180    | Math 140  |
| English 101 | English 102 | Hum 100   |
| ☑Comm 180   | Couns 110   | Psych 190 |
| Couns 100   | Couns 150   | Couns 151 |



## Sample Study Plan Year II

| Fall        | Winter        | Spring        |
|-------------|---------------|---------------|
| Psych 101   | Biology 101   | ☑Health 180   |
| Couns 200   | Comm 101      | Sociology 101 |
| Health 120  | Health 210    | Sociology 250 |
| ☑Health 200 | Sociology 230 | Couns 299     |

## Associate of Applied Science Degree in Community Health

This emphasis prepares students to work in entry level positions in a variety of health related fields. The courses provide a good knowledge base in community dynamics, in how to work effectively in public education toward improved community health, and in the traditional knowledge of health and healing among the people of Leech Lake.

Completion of an Associate of Arts degree and entrance as a 3<sup>rd</sup> year student into a four-year college degree program in a health field or many other majors will require the completion of two to three additional quarters of study beyond the Associate of Applied Science degree.

### Core Requirements

Complete 44 credits from the following:  
all Health courses; Biology 120, 130;  
Nutrition 101, 150, 199, 200, 260;  
Psychology 150, 180, 190, 250, 260;  
Sociology 101, 230, 140, 250.

## Sample Study Plan Year I

| Fall           | Winter      | Spring     |
|----------------|-------------|------------|
| ☑Ojibwe 121    | ☑Psych 180  | Math 140   |
| English 101    | English 102 | Hum 100    |
| Health 100 (1) | Health 110  | ☑Comm 180  |
| Health 101 (1) | Health 120  | Health 180 |
| Nutrition 101  | Biology 101 | Health 210 |

## Sample Study Plan Year II

| Fall          | Winter        | Spring        |
|---------------|---------------|---------------|
| Psych 101     | Biology 120   | ☑Health 180   |
| Nutrition 200 | Comm 101      | Sociology 230 |
| Sociology 101 | Sociology 230 | Health 290    |
| ☑Health 200   | Health 210    | Health 299    |

## Associate of Applied Science Degree in Nutrition Science

This degree option prepares students to work in their communities as mentors in nutrition science. Employment options include a variety of positions with programs such as Headstart and Elderly Nutrition Program as well as in schools and private businesses.

Completion of an Associate of Arts degree and entrance as a 3<sup>rd</sup> year student into a four-year college degree program in nutrition or many other majors in either the helping professions or the liberal arts and sciences will require the completion of two to three additional quarters of study beyond the Associate of Applied Science degree.

### Core Requirements

Complete 44 credits from the following:  
Biology 120, 130; all Nutrition courses;  
Health 110, 125, 180, 200, 201 210;  
Psychology 150, 180, 190, 210, 250, 260;  
Sociology 101, 220.

## Sample Study Plan Year I

| Fall          | Winter                   | Spring        |
|---------------|--------------------------|---------------|
| ☑Ojibwe 121   | ☑Comm 180 or<br>☑Psy 180 | Math 140      |
| English 101   | English 102              | Hum 100       |
| Nutrition 101 | Biology 101              | Biology 120   |
| Comm 150      | Nutrition 120            | Nutrition 130 |



## Sample Study Plan Year II

| Fall                                              | Winter                                            | Spring                                         |
|---------------------------------------------------|---------------------------------------------------|------------------------------------------------|
| Psych 101                                         | Nutrition 200                                     | <input checked="" type="checkbox"/> Health 180 |
| Nutrition 190                                     | Comm 101                                          | Sociology 101                                  |
| <input checked="" type="checkbox"/> Nutrition 205 | <input checked="" type="checkbox"/> Nutrition 260 | Nutrition 299                                  |
| Biology 130                                       | Psychology 210                                    | Sociology 220                                  |



## Description of Courses

Courses marked with a ☒ are part of the Anishinabe Studies interdisciplinary curriculum.

### Counseling 100

#### Introduction to Counseling (4)

Covers the basic theoretical, clinical, and ethical realities of Counseling. Special attention is given to the traditional roles of

American Indian people as helpers in their community and how to translate that traditional role into practice in the contemporary institutional environment of counseling.

### Counseling 110

#### The Continuum of Care (4)

Introduction to the resources available from prevention to intervention to treatment to recovery to aftercare for the healing of addictive behaviors such as chemical dependency, family violence, child abuse, eating disorders, smoking, and gambling. Prerequisite: Counseling 100.

### Counseling 150

#### Counseling Techniques I (4)

Theory and practice of counseling. Practice for skill development in how to begin and end a counseling interview, how to establish a helping relationship, defining goals, making a plan to achieve goals, and using traditional and western resources to help. Prerequisite: Psychology 180

### Counseling 151

#### Counseling Techniques II (4)

How to develop helping strategies which incorporate Anishinabe cultural practices. Course uses role playing as its primary pedagogy. Prerequisite: Counseling 150 and Psychology 180 and 190.

### Counseling 200

#### Crisis Intervention (4)

Theory and application of crisis intervention practices. Skill development in providing short-term therapeutic help. Prerequisite: Counseling 150 and 151.



### **Counseling 290**

#### **Special Topics in Counseling (1-4)**

Topics in theory and clinical practice of Chemical Dependency Counseling. May be repeated for credit with different content. Prerequisite: completion of all 100 level required courses.

### **Counseling 298**

#### **Pre-practicum in Counseling (4)**

Experience working alongside all workers in the continuum of care. This pre-practicum provides an introduction to the experience to be covered more completely in the internship. Prerequisite: permission of instructor.

### **Counseling 299**

#### **Counseling Internship (3-12)**

Intensive work experience in counseling for the healing of addictive behaviors such as chemical dependency, family violence, child abuse, eating disorders, smoking, gambling. Prerequisite: permission of instructor.

### **Health 100**

#### **CPR (1)**

Cardio-Pulmonary Resuscitation. Basic certification course in this life saving technique.

### **Health 101**

#### **First Aid (1)**

Basic emergency measures for attending to victims of drowning, shock, accident, and other trauma.

### **Health 102**

#### **Blood Borne Pathogens (1)**

Overview and summary of the most common blood borne disease organisms and their relative dangers to human life.

### **Health 110**

#### **Diabetes and Indian Life (2)**

The cultural and physiological history of one of the common killers among American Indian peoples. Information on diagnosis and treatment.

### **Health 111**

#### **Aerobics Instruction (2)**

Course for community members who may teach aerobics classes in the community. How to teach chronically afflicted and older persons without hurting them or causing them to hurt themselves.

### **Health 120**

#### **Survey of Alcohol and Drugs (4)**

Basic course in pharmacology covering the identification and understanding of the uses of various legal and illegal drugs and their effect on the human body.

### **Health 125**

#### **Sexual Harassment and Violence (4)**

The legal, moral, and cultural causes and remedies for sexual harassment and violence against women. The discussions of this class are informed by the traditional role of women in Anishinabe culture.

### **Health 140**

#### **First Responder (4)**

Basic 40 hour course to prepare for taking the EMT course. Beginning level instruction for potential ambulance service personnel and a good course for anyone who wants to know the basics of emergency care.

### **Health 145**

#### **Emergency Medical Technician (8)**

More advanced instruction for certification as a member of an ambulance service.



## **☒Health 180**

### **Traditional Health (4)**

Understandings of health from the traditional Anishinabe perspective of spiritual, mental, and physical well being. This course introduces the theory and practice of a healthy life wholly different from the western emphasis on the separation of these three faculties into discreet areas of life and of study. Introduction to the practices of healing, including smudging, sweats, and fasting.

## **☒Health 200**

### **Traditional Healing Techniques (4)**

Introduction to the cultural history and the ethnobotany of traditional medicines. Study of the spiritual, cultural, and nutritional values of traditional herbs. Attention to their ceremonial uses.

## **Health 210**

### **Fetal Alcohol Syndrome (4)**

Study of the physiological, cultural, developmental, and educational consequences of FAS and study and discussion of therapeutic practices.

## **Health 220**

### **Community Health (4)**

The dynamics of community health. Special attention is given to preventative care, and to the structural impediments to practicing healthy life ways among children, adolescents, adults, and elders.

## **Health 290**

### **Topics in Health (1-4)**

Topics in spiritual, mental, social, cultural, and physiological aspects of health. May be repeated with different content for credit.

## **Health 299 (4)**

### **Internship in Community Health**

Supervised work with an agency, clinic, or community group. Prerequisite: permission of instructor.

## **Nutrition 101**

### **Concepts of Nutrition Science (4)**

Introduction of the concepts of nutrition in traditional times, in post-contact times, and today. The functions and sources of major nutrients, energy balance, weight control, protein quality, and methods of determining nutritional adequacy.

## **Health 120**

### **Nutrition for Children (4)**

The nutritional needs of infants, toddlers, and young children. Ways of meeting those needs. How to work with children who are influenced by the fast food frenzy of the modern world.

## **Nutrition 150**

### **Food and Culture (4)**

Study of the cultural and ritual importance of food. How food choices can indicate social status, belief systems, and gender. Special attention is paid to the ideological basis for food preferences. Also covers international food and nutrition issues such as world hunger and hunting and gathering in the contemporary world.

## **Nutrition 180**

### **Food Laboratory Experience (4)**

Theory and practice of food preparation in a laboratory setting. Traditional food preparation compared with the modern day.



### **Nutrition 190**

#### **Food Preservation (4)**

Traditional and modern practices in food preservation. Course is carried out in a laboratory environment.

### **☒Nutrition 199**

#### **Gitigahn (1-6)**

Field and laboratory experience in the Gitigahn gardening project.

### **Nutrition 200**

#### **Community Nutrition (4)**

The nutritional needs of individuals and groups within different stages of the life cycle. Also, changes in nutrition needs as a consequence of changes in life styles, e.g., changing from an active gathering life style to the more sedentary life style imposed by the information age.

### **☒Nutrition 205**

#### **Food, Feasting, and Fasting (4)**

Study of the spiritual, symbolic, cultural, and social aspects of food, eating, and refraining from eating among indigenous peoples. Comparison to today's majority culture attitude toward food and eating.

### **☒Nutrition 260**

#### **Therapeutic Nutrition(4)**

The role of nutrition in the treatment of disease. Emphasis is placed on uses of traditional foods in the treatment of disease and the maintenance of health.

### **Nutrition 290**

#### **Topics in Nutrition (1-4)**

Advanced topics in Nutrition Science. May be repeated for credit with different content.

### **Nutrition 299**

#### **Internship in Nutrition (4)**

Experience in a community or institutional setting under the supervision of a nutrition professional.



# Ayzhigeezhway'ng menawah Ayzhinisidotaming

## Humanities and Communication

### Departmental Mission

The programs of study in this department prepare students to understand cultural documents and to talk and write about them with critical understanding. This skill is critical to creating new strategies to insure tribal self-determination and maintain and enhance all aspects of tribal sovereignty.

Students in all departments of the College will take courses in this department in order to learn the skills critical to a full and creative statement of tribal identity in the 21<sup>st</sup> century.

Persons electing to complete a concentration in this department will explore the media of human culture—oral expression, written communication, electronic information. A good part of the studies are focused on the “how” of speaking and writing, but

questions of “why” also receive attention. Perhaps most important are the questions of meaning and of identity. We are surrounded by cultural documents. If we can know what they mean we can use them to create cultural and personal identities.





## Degree Options

### Associate of Arts Degree in Humanities

This emphasis prepares students to enter into four-year degree programs as 3<sup>rd</sup> year students. Also prepares students to work in a variety of jobs in our post-industrial information age.

#### Core Requirements

Select 20 credits from the following:  
Humanities 200, 210; English 200, 250, 290; History 101, 120, 130, 290;  
Linguistics 200; Media 100, 120, 150, 160, 220, 290; Philosophy 100, 200, 250, 280, 290.

The following suggested study plans meet all requirements for the Associate of Arts degree in Humanities, Communication, and Media. They represent only one of several possible ways of completing those requirements. Courses need not be taken in the suggested order (refer to course prerequisites in the course descriptions), and in some instances different courses may be substituted and still meet requirements for the degree. For information about the general requirements for the Associate of Arts degree, refer to pages 24-25.

#### Sample Study Plan Year I

| Fall        | Winter                     | Spring       |
|-------------|----------------------------|--------------|
| ☑Ojibwe 121 | ☑Ojibwe 122                | ☑Ojibwe 123  |
| English 101 | English 102                | English 103  |
| Psych 101   | ☑Psych 180 or<br>☑Comm 180 | Comm 101     |
| Phil 100    | Media 100                  | ☑History 101 |

#### Sample Study Plan Year II

| Fall      | Winter        | Spring       |
|-----------|---------------|--------------|
| Hum 100   | Sociology 101 | Phys Sci 100 |
| Math 140  | Biology 101   | Biology 102  |
| Music 110 | ☑Hum 200      | ☑Health 180  |
| ☑Phil 200 | ☑English 250  | Elective     |

### Associate of Arts Degree in Communication

Emphasis in this option is placed on skill development in personal expression in writing and speaking and in intercultural and cross-cultural communication. Prepares students to work in a variety of jobs requiring effective written and oral communication skills and to enter as 3<sup>rd</sup> year students into many four-year degree programs

#### Core Requirements

Select 20 credits from the following:  
Communication 150; Linguistics 200;  
English 110, 120, 200, 290; Media 100, 110, 150, 200, 220, 290, 299.

#### Sample Study Plan Year I

| Fall        | Winter      | Spring      |
|-------------|-------------|-------------|
| ☑Ojibwe 121 | ☑Ojibwe 122 | ☑Ojibwe 123 |
| English 101 | English 102 | English 103 |
| Psych 101   | ☑Psych 180  | Media 100   |
| Comm 101    | Comm 150    | ☑Comm 200   |

#### Sample Study Plan Year II

| Fall        | Winter        | Spring       |
|-------------|---------------|--------------|
| Hum 100     | Sociology 101 | Phys Sci 100 |
| Math 140    | Biology 101   | Biology 102  |
| Music 110   | ☑Hum 200      | ☑Health 180  |
| English 200 | English 290   | Elective     |



## Associate of Arts Degree in Media Studies

This concentration provides a strong foundation in critical studies of the media and prepares students to work in a variety of information and production fields as well as to enter as 3<sup>rd</sup> year students into a variety of four-year degree programs.

### Core Requirements

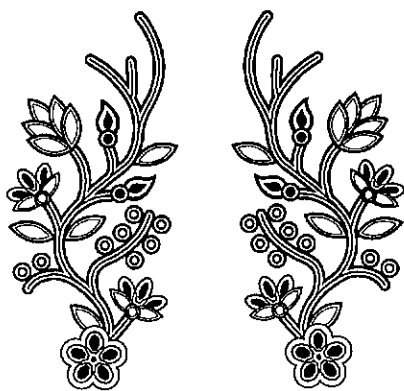
Select 20 credits from the following: Media 100, 110, 120, 150, 160, 180, 200, 220, 299; Philosophy 280.

### Sample Study Plan Year I

| Fall                                           | Winter                                                                                           | Spring                                         |
|------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------|
| <input checked="" type="checkbox"/> Ojibwe 121 | <input checked="" type="checkbox"/> Ojibwe 122                                                   | <input checked="" type="checkbox"/> Ojibwe 123 |
| English 101                                    | English 102                                                                                      | English 103                                    |
| Psych 101                                      | <input checked="" type="checkbox"/> Psych 180 or<br><input checked="" type="checkbox"/> Comm 180 | Comm 101                                       |
| Media 100                                      | Media 110                                                                                        | <input checked="" type="checkbox"/> Media 120  |

### Sample Study Plan Year II

| Fall      | Winter                                      | Spring                                         |
|-----------|---------------------------------------------|------------------------------------------------|
| Hum 100   | Sociology 101                               | Phys Sci 100                                   |
| Math 140  | Biology 101                                 | Biology 102                                    |
| Music 110 | <input checked="" type="checkbox"/> Hum 200 | <input checked="" type="checkbox"/> Health 180 |
| Media 150 | Media 180                                   | Elective                                       |



## Description of Courses

Courses marked with a ☒ are part of the Anishinabe Studies interdisciplinary curriculum.

### Communication 101

#### Principles of Public Speaking (4)

Experience in preparing and delivering both informal and formal talks and speeches to small groups. Development of listening skills and small group interaction skills.

### Communication 150

#### Interpersonal Relations (4)

Topics include the theory and practice of helping foster self-esteem in oneself and in others, self-concept, and self-awareness. Skill development in listening and in non-confrontational problem resolution.

Prerequisite: Communication 101.



## **Communication 180**

### **Preparation for Employment (3)**

How to write an effective resume, cover letter, and letter of inquiry. Also, job seeking skills, getting the interview, how to interview, and observing the rules of the job search. This course is the same as Information Technology 250.

## **☒Communication 200**

### **Anishinabe Communication Styles (4)**

Dynamics of Anishinabe communication. Includes history of traditional Anishinabe communication, the roles of men and women, verbal and non-verbal communication, and intercultural communication and conflict.

## **English 101**

### **Writing for Meaning I (4)**

The elements of good writing are explored in this course through practice. Emphasis is placed on sentence and paragraph development, daily writing, and exploration of library resources.

## **English 102**

### **Writing for Meaning II (4)**

This course continues Writing for Meaning I with the use of selected literary materials to serve as models of good writing and as aids in developing ideas for writing. Prerequisite: English 101.

## **English 103**

### **Writing for Meaning III (4)**

This course continues the writing practice of English 101 and 102. It includes longer essays, and works on developing the individual voice of the writer. Includes one longer research paper. Prerequisites: English 101 and 102.

## **English 110**

### **Technical Writing (4)**

Clear writing techniques designed for the science or technical student. Prerequisite: English 101.

## **English 120**

### **Grant Writing (4)**

Elements of writing grant proposals from development of a proposal idea to statements of need, goals, objectives, and evaluations. Includes budget development and analysis. Prerequisite: English 101 or equivalent.

## **English 200**

### **Creative Writing (4)**

Workshop course in the techniques of writing drama, the short story, the novel, poetry, and the non-fiction essay.

## **English 220**

### **Children's Literature (4)**

The best of literature, film, and other media for children. Special attention to works by American Indian authors. Explores the relationship between illustration and text.

## **☒English 250**

### **Contemporary Indian Literature (4)**

A critical study of selected works of contemporary American Indian writers. May include novels, short stories, essays, plays, and poetry.

## **English 260**

### **World Literature (4)**

Study of selected masterpieces of world literature with an aim to increase cross-cultural under-standings.



## **English 290**

### **Special Topics (1-4)**

Opportunity to explore advanced topics in literature and culture. May be repeated with different content. Prerequisite: permission of instructor.

## **History 101**

### **Anishinabe History of Turtle Island (4)**

Indigenous perspectives, lifeways, customs, creation traditions as viewed by our people. An account from American Indians' first teachers: the elders.

## **History 120**

### **Themes in World History (4)**

The story of the world's civilizations told from the great themes of war, agriculture, hunting, exploration, tribalism, bureaucracy, and global interdependence.

## **History 130**

### **Issues in Modern American History (4)**

Analysis and critique of contemporary issues in the light of historical research. The approach in this course is through themes of history rather than a strict chronology of events.

## **History 290**

### **Special Topics in History (1-4)**

Opportunity to explore advanced topics in history. May be repeated with different content. Prerequisite: permission of instructor.

## **Humanities 100**

### **Critical Thinking (4)**

Topics include the observation process, defining key words and concepts, discerning fact from fiction, recognizing inferential thinking, identifying hidden assumptions, types of opinions, understanding points of

view, inductive reasoning, deductive reasoning, fallacies in reasoning, and the structure of an argument.

## **Humanities 200**

### **Sense of Place (4)**

Exploration of the interaction of the earth, plants, animals, and people as they create the web of life. Exploration of the cultural meanings of place as developed by indigenous peoples and how those ideas of place conflict with modern ideas of place. Also offered as Geography 200.

## **Humanities 210**

### **Myths and Dreams (4)**

Study of the true stories of indigenous peoples of Asia, Africa, Australia, Europe and the Americas. How myths come into being, how and why they are used, and how they bring healing wisdom to the modern world.

## **Humanities 250**

### **Research Methods (4)**

Students learn about general research resources in both traditional published sources and in electronic form. This course is useful to students in all departments of the College. Prerequisite: Information Technology 150 or the equivalent.

## **Humanities 290**

### **Topics in Humanities (4)**

Special topics in the humanities. May be repeated with different content for credit.

## **Linguistics 200**

### **Language and Culture (4)**

Topics in this course include bilingualism, the psychology and sociology of language acquisition, the ecology of languages, the relationship of language to thought and



cultural patterns, and methods of community based linguistic research.

### **Media 100**

#### **Understanding Media (4)**

Introduction to a critical understanding of the media which define our "information age." The media include ancient rock art, oral literature, language, books, art, films, and electronic information. Historical and theoretical background as well as analysis of contemporary issues of the media.

### **Media 110**

#### **Journalism (4)**

Overview of the media of journalism: newspapers, radio, television, and electronic information transfer. Class is carried out in a workshop atmosphere with production of individual and class projects.

### **Media 120**

#### **Film Images and Indian People (4)**

Critical and aesthetic understanding of selected films by and about Indians.

Overview of the historical image of the Indian in film as subject, actor, and filmmaker, and critique of the contemporary state of Indian film images.

### **Media 150**

#### **Advertising and Culture (4)**

Relationship between the origin of cultural documents and artifacts and their uses in traditional societies and in the modern advertising age of multinational business hegemony. The language and visual images of culture are compared with the language and imagery of advertising.

### **Media 160**

#### **Television and the Movies (4)**

The most influential cultural documents of the 20<sup>th</sup> century are arguably the movies and television programs we all watch. How the flickering images cast on a theater screen or photons exploding from a cathode-ray tube influence our beliefs and change our lives.

### **Media 180**

#### **Photography Then and Now (4)**

The uses and influences of still photography in traditional and modern culture.

Examination of the technologies which make photography possible (the lens, light sensitive materials, and digital technology) and of the world views inherent in those technologies.

### **Media 200**

#### **Video Photography (4)**

This studio course introduces the use of video cameras. Class members will make documentaries, advertisements, histories, and imaginative works on video tape. Class will learn about using the video camera as a way of seeing as well as work on making a finished video production.

### **Media 220**

#### **Virtual Reality and Traditional Culture (4)**

Comparison of the ways in which traditional cultures used and understood media with the modern world's delight in the universe of virtual reality. Explores the relationship between the information highway and ancient ways.

### **Media 290**

#### **Special Topics in Media Studies (1-4)**

Topics treating different media and media issues. May be repeated with different content.



## **Media 290**

### **Special Topics in Media Studies (1-4)**

Topics treating different media and media issues. May be repeated with different content.

## **Media 299**

### **Internship in Media Studies (4)**

Opportunity for advanced students to work with production in the medium of their choice.

## **Philosophy 100**

### **Introduction to Philosophy (4)**

Survey of the major problems of philosophy including morality, aesthetics, how we can know what we think we know, and questions of being and death.

## **☐Philosophy 200**

### **Anishinabe Philosophy (4)**

Examination of the world view of the people of Leech Lake and of other indigenous peoples of Turtle Island. The theoretical and abstract philosophy is studied in the context of scroll documents and stories.

## **☐Philosophy 250**

### **The Elders Speak, I Listen (4)**

Special study with elders of the Anishinabe Nation. Students have the opportunity to listen to elders and then to reflect on and

discuss the meaning of the Anishinabe philosophy in the contemporary world.

## **Philosophy 280**

### **Participatory Research (4)**

Exploration of a mode of inquiry and research which blurs the separation between the observer and the subject of study. This kind of research represents a radical departure from conventional scholarship and research, and potentially heals the division between subject and object that characterizes western scholarship and ways of knowing.

## **Philosophy 285**

### **Science and Metaphysics (4)**

Exploration of the major theories of western science. Study of how those theories relate to and at times conflict with indigenous belief and wisdom. The course distinguishes between the theories of science as employed in natural science and those same theories later applied to the explanation of human behavior. Also offered as Physical Science 285 and Sociology 285.

## **Philosophy 290**

### **Special Topics (4)**

Exploration of selected topics in philosophy, metaphysics, epistemology, aesthetics, or ethics.



# Ahbajichigahdayg Mayzinahtaysayg Mazinahbikiwayba'igun Information Technology

## Departmental Mission

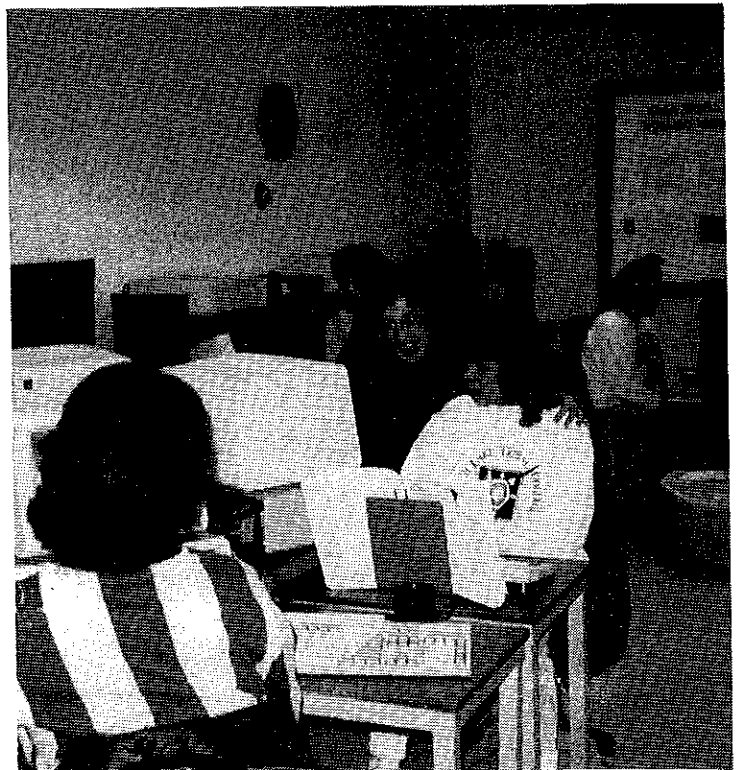
The department of Information Technology provides a means by which students can become proficient in accessing information in the electronic age and in changing that raw information into useful documents.

In our post-industrial age everyone needs to be able to access information and to pick that information which is most useful to her or him. Most of the information based jobs of the future lie with people who have these skills. For this reason all students at the College regardless of major are encouraged to take courses from the department.

The courses in this department are taught in a computer laboratory known as the "Guided Learning Center." Students work at their own pace in individualized instruction for most courses. Teachers are present to work with students at all times, but processing information cannot be learned in a lecture-classroom. Classes are all "hands on," using

the IBM compatible workstations in the Guided Learning Center.

Graduates of this program may work in a variety of offices in business, government, or non profit organizations as computer technicians, administrative assistants, bookkeepers, and computer operators.





## Degree and Diploma Options

### Associate of Arts Degree in Computer Science

This program will prepare students in computer programming with the completion of 20 credit hours in Computer Science in addition to the general requirements for the Associate of Arts degree. The mathematics requirement will be those of the Associate of Arts in Natural Science degree.

Students completing this degree will be ready to begin studies as 3<sup>rd</sup> year students in another college or university in computer science, the sciences, or various fields in liberal arts and social sciences. This course of study will be offered beginning in the fall quarter, 1996. For additional information about this option contact the Admission Director or the Dean of Instruction.

### Associate of Applied Science Degree—Administrative Assistant

The Administrative Assistant Program prepares students for employment in an office. Typical job tasks might include composing correspondence, filing, fielding and directing telephone calls, word processing and related computer work,

machine transcription, handling mail, and calendaring activities.

### Core Requirements

Complete 44 credits from the following:

Communication 150; Information Technology 102, 106, 107, 108, 150, 160, 161, 162, 180, 181, 200, 220, 221, 222, 280, 292, 294, 295.

The following suggested study plans meet all requirements for the Associate of Applied Science degree for Administrative Assistant, Bookkeeping, and Microcomputer Specialist. They represent only one of several ways of completing those requirements. Courses need not be taken in the suggested order (refer to course prerequisites in the course descriptions), and in some instances different courses may be substituted and still meet requirements for the degree. For information about the general requirements for the Associate of Applied Science degree, refer to pages 26-28.

### Sample Study Plan Year I

| Fall          | Winter                   | Spring        |
|---------------|--------------------------|---------------|
| ☐Ojibwe 121   | ☐Comm 180 or<br>☐Pay 180 | ☐Art 101      |
| English 101   | English 102              | Comm 101      |
| Info Tech 101 | Info Tech 108            | Info Tech 180 |
| Info Tech 107 | Info Tech 160            | Info Tech 150 |
| Info Tech 294 | Info Tech 102            | Info Tech 161 |

### Sample Study Plan Year II

| Fall          | Winter        | Spring        |
|---------------|---------------|---------------|
| Psych 101     | Biology 101   | ☐Health 180   |
| Math 140      | Hum 100       | Sociology 101 |
| Comm 150      | Info Tech 220 | Info Tech 221 |
| Info Tech 162 | Info Tech 250 | Info Tech 291 |
| Info Tech 106 | Info Tech 295 | Elective      |



## Diploma—Administrative Assistant

### Requirements

Complete English 101 plus 44 credits from the courses listed under Associate of Applied Science—Administrative Assistant.

Students completing the diploma program may complete the Associate of Applied Science Degree requirements with one additional year of study.

The following suggested study plans meet all requirements for the Diploma for Administrative Assistant, Bookkeeping, and Microcomputer Specialist. For information about the general requirements for the Diploma, refer to page 28.

### Sample Study Plan

| Fall          | Winter        | Spring        |
|---------------|---------------|---------------|
| Info Tech 101 | Info Tech 102 | Info Tech 291 |
| Info Tech 107 | Info Tech 108 | Info Tech 280 |
| Info Tech 150 | Info Tech 161 | Info Tech 162 |
| Info Tech 160 | Info Tech 106 | Info Tech 250 |
| Info Tech 220 | Info Tech 294 | Info Tech 295 |
| Info Tech 180 | Eng 101       | Info Tech 221 |

## Associate of Applied Science Degree—Bookkeeping

Students choosing the Bookkeeping program will find employment in maintaining financial records in an office environment. Typical job tasks might include recording transactions, balancing books, and preparing financial statements through trial balance, preparing payroll, and income tax reporting.

## Core Requirements

Complete 44 credits from the following:

Communication 150; Information Technology 150, 160, 170, 171, 180, 181, 210, 211, 220, 221, 222, 230, 231, 290, 298.

### Sample Study Plan Year I

| Fall                                           | Winter                                                                                         | Spring        |
|------------------------------------------------|------------------------------------------------------------------------------------------------|---------------|
| <input checked="" type="checkbox"/> Ojibwe 121 | <input checked="" type="checkbox"/> Comm 180 or<br><input checked="" type="checkbox"/> Psy 180 | Math 140      |
| English 101                                    | English 102                                                                                    | Hum 100       |
| Info Tech 150                                  | Info Tech 220                                                                                  | Info Tech 221 |
| Info Tech 170                                  | Info Tech 171                                                                                  | Info Tech 250 |
|                                                |                                                                                                | Info Tech 160 |

### Sample Study Plan Year II

| Fall          | Winter        | Spring                                            |
|---------------|---------------|---------------------------------------------------|
| Psych 101     | Biology 101   | <input checked="" type="checkbox"/> Health 180    |
| Sociology 101 | Comm 101      | <input checked="" type="checkbox"/> Sociology 200 |
| Info Tech 210 | Info Tech 211 | Info Tech 212                                     |
| Info Tech 222 | Info Tech 180 | Info Tech 181                                     |
|               | Info Tech 223 | Info Tech 290                                     |

## Diploma—Bookkeeping

### Requirements

Complete English 101 plus 44 credits from the courses listed under Associate of Applied Science—Bookkeeping. Students completing the diploma program may complete the Associate of Applied Science Degree requirements with one additional year of study.

### Sample Study Plan

| Fall          | Winter        | Spring          |
|---------------|---------------|-----------------|
| Info Tech 150 | Info Tech 220 | Info Tech 221   |
| Info Tech 170 | Info Tech 171 | Info Tech 250   |
| Info Tech 180 | Info Tech 181 | Info Tech 212   |
| Info Tech 160 | Info Tech 210 | Info Tech 211   |
|               |               | Info Tech Elect |



## Associate of Applied Science Degree—Business Computers

The Business Computer program is designed to prepare students to work with business computer applications. Typical job tasks might include designing and using software applications for word processing, spreadsheets and databases, installing software and hardware in a “stand alone” workstation, and assisting with maintenance and troubleshooting activities

### Core Requirements

Complete 44 credits from the following:  
Communication 150; Information Technology 150, 160, 161, 162, 165, 200, 220, 221, 222, 230, 231, 280, 291, 294, 295, 296, 297.

### Sample Study Plan Year I

| Fall          | Winter                   | Spring        |
|---------------|--------------------------|---------------|
| ☑Ojibwe 121   | ☑Comm 180 or<br>☑Psy 180 | Math 140      |
| English 101   | English 102              | Hum 100       |
| Info Tech 150 | Info Tech 294            | Info Tech 295 |
| Info Tech 200 | Info Tech 260            | Info Tech 163 |
| Info Tech 094 |                          | Info Tech 223 |

### Sample Study Plan Year II

| Fall          | Winter        | Spring        |
|---------------|---------------|---------------|
| Psych 101     | Biology 101   | ☑Health 180   |
| Info Tech 293 | Comm 101      | Sociology 200 |
| Info Tech 280 | Info Tech 275 | Info Tech 297 |
| Sociology 101 | Info Tech 230 | Info Tech 296 |
|               |               | Elective      |

## Diploma—Business Computers

### Requirements

Complete English 101 plus 44 credits from the courses listed under Associate of Applied Science—Business Computers. Students completing the diploma program may complete the Associate of Applied Science Degree requirements with one additional year of study. Refer to page 28 for general requirements for the Diploma.

### Sample Study Plan

| Fall          | Winter        | Spring        |
|---------------|---------------|---------------|
| Info Tech 160 | Info Tech 161 | Info Tech 162 |
| Info Tech 220 | Info Tech 221 | Info Tech 222 |
| Info Tech 200 | Info Tech 230 | Info Tech 231 |
| Info Tech 294 | Info Tech 295 | Info Tech 165 |
| Info Tech 150 | Info Tech 260 | Info Tech 291 |

## Description of Courses

### Information Technology 101

#### Intermediate Keyboarding (3)

Development of keyboarding speed and accuracy and proofreading skills. Students will begin to learn how to format and produce documents such as memos, letters, envelopes, forms, tables, and reports.

Prerequisite: Information Technology 092 or equivalent.

### Information Technology 102

#### Advanced Keyboarding (3)

Emphasis is placed on continued skill building in speed, accuracy, and proofreading. Goal of course is for student to reach 50 wpm on a five (5) minute timed



writing. Prerequisite: Information Technology 101.

### **Information Technology 106**

#### **Professional Telephone Skills (1)**

Provides skill development in handling business calls in a professional way. Topics covered in the class include professional telephone manner, how to handle challenging phone calls, screening calls, and taking messages.

### **Information Technology 107**

#### **Machine Transcription (3)**

Skill development in transcribing machine dictated material. Emphasis will be placed on the development of speed and accuracy when transcribing dictated materials final office productions. Prerequisite: Information Technology 160.

### **Information Technology 108**

#### **Professional Office Procedures (3)**

Topics covered include typical office tasks such as telephoning, mailing, filing, calendaring, making meeting arrangements, making travel arrangements, caring for office equipment, ordering office supplies, managing time, and producing documents.

### **Information Technology 150**

#### **Introduction to Computer Applications (4)**

Covers the basic uses of computers. Topics include the history and impact of computers, computer systems and introduction to software applications such as word processing, spreadsheet, database, and communications software.

### **Information Technology 160, 161, 162**

#### **Word Processing Applications I, II, III (3, 3, 3)**

Series of three course in word processing in DOS. Topics include basic text editing; line, page, and document formatting; block operations; spell check and thesaurus use; file management; and utilities; search and replace; and advanced formatting.

### **Information Technology 163**

#### **Word Perfect for Windows (3)**

Word processing with Word Perfect in the Windows environment. Prerequisite: Information Technology 162 or equivalent.

### **Information Technology 164**

#### **Word for Windows (3)**

Word processing with Microsoft Word in the Windows environment. Prerequisite: Information Technology 162 or equivalent.

### **Information Technology 165**

#### **Advanced Word Processing Topics (1-3)**

Varied topics in word processing. May be repeated with different content.

### **Information Technology 170**

#### **Bookkeeping I (4)**

Covers the basic bookkeeping cycle for service and merchandising businesses. Topics include the analysis of business transactions, recording transactions in journals, and the preparation of financial statements.

### **Information Technology 171**

#### **Bookkeeping II (4)**

Continuation of Bookkeeping I with an emphasis on payroll, merchandise inventory, accounts receivable, accounts payable, and the voucher system.



### **Information Technology 180**

#### **Calculators (1)**

students learn the touch system on calculator keyboards and personal computer number pad keyboards. Emphasis is on skill development for speed and accuracy.

Prerequisite: Math 093 or equivalent.

### **Information Technology 181**

#### **Calculators & Office Machines (3)**

A continuation of Information Technology 180. This course introduces students to all office machines and many different types of business math applications that are used in today's business office.

### **Information Technology 200**

#### **DOS Systems (3)**

Provides the basic knowledge of and experience with the most common personal computer operating system. Topics include copying files, deleting and/or renaming files, file management, and hard disk management.

### **Information Technology 210**

#### **Business Computer Accounting Applications I (4)**

Introduces the use of electronic data equipment in the accounting function of the business environment. Emphasis placed on general ledger, accounts receivable and payable, and payroll activities. Participants will complete an accounting practice set utilizing an accounting software package.

Prerequisites: Information Technology 170 and 171.

### **Information Technology 211**

#### **Business Computer Accounting Applications II (4)**

A continuation of Information Technology 210 with emphasis on depreciation, cost

accounting, and inventory control.

Prerequisite: Information Technology 210.

### **Information Technology 212**

#### **Payroll Accounting (4)**

Study of the various state and federal laws pertaining to payment of salaries and wages, including preparation of employment records, payroll registers, employee earnings records, time cards, and state and federal reporting requirements. Prerequisite: Information Technology 170 and 171.

### **Information Technology 220, 221, 222**

#### **Spreadsheet Applications I, II, III (3, 3, 3)**

Introduces business computer spreadsheet software used in financial management. Topics include designing, creating, and saving/printing of spreadsheets, and creating and printing of graphs. Third course includes advanced functions, data sorting and reporting, and financial and business applications.

### **Information Technology 223**

#### **Lotus for Windows (3)**

Use of the Lotus spreadsheet in the Windows environment.

### **Information Technology 224**

#### **Excel for Windows (3)**

Use of the Excel spreadsheet in the Windows environment.

### **Information Technology 225**

#### **Topics in Advanced Spreadsheets (1-3)**

Various topics in advanced techniques in spreadsheet use. May be repeated for credit with different content.



### **Information Technology 230**

#### **Database Applications (3)**

Introduces database concepts, records management and database microcomputer software. Topics include database structures, file creation and maintenance, file manipulation, and report generation.

### **Information Technology 231**

#### **Advanced Database Use (3)**

Continues the same topics as Information Technology 230.

### **Information Technology 235**

#### **Topics in Database Use (1-3)**

Special topics in database management and use. May be repeated for credit with different content.

### **Information Technology 250**

#### **Preparation for Employment (3)**

How to write an effective resume, cover letter, and letter of inquiry. Also, job seeking skills, getting the interview, how to interview, and observing the rules of the job search. This course is the same as Communication 180.

### **Information Technology 260**

#### **Exploring the Internet (4)**

Introduction to accessing the resources of the Internet. Students gain first hand experience researching a variety of subjects and topics on the Internet.

### **Information Technology 265**

#### **Distance Learning Using Computers (4)**

Introduction to the uses of the computer in learning with special attention paid to the benefits offered for distance learning and independent research using the computer. Experience using a variety of communication software.

### **Information Technology 270**

#### **Graphics (4)**

Introduction to the importation and manipulation of graphic images—line art, photography, and other graphic art—on the computer.

### **Information Technology 271**

#### **Advanced Graphics and Animation (4)**

Development of skills in using graphics programs. Using morphing programs to manipulate photographic and other graphic images.

### **Information Technology 275**

#### **Sound Images on the Computer (4)**

Experience in creating sound images on the computer with an end toward making interactive audio documents.

### **Information Technology 280**

#### **Desktop Publishing (3)**

Introduction to desktop publishing. Covers creation of brochures, newsletters, advertisements, and reports. Includes use of graphics in documents for both paper and electronic documents. Prerequisite: Information Technology 165.

### **Information Technology 285**

#### **Topics in Desktop publishing (1-3)**

Various topics in desktop publishing, including working with 4 color printing and preparing long manuscripts for publishing.

### **Information Technology 290**

#### **Bookkeeping Internship (4)**

This course provides an opportunity for students to gain bookkeeping experience in a closely supervised setting. Prerequisite: permission of instructor.



### **Information Technology 291**

#### **Business Computer Internship (4)**

Provides an opportunity for students to gain work experience in the use of computers in a closely supervised setting in business, government, or non-profit organizations.

Prerequisite: permission of instructor.

### **Information Technology 292**

#### **Administrative Assistant Internship (4)**

Provides an opportunity for students to gain work experience in office information in a closely supervised setting. Prerequisite: permission of instructor.

### **Information Technology 294**

#### **Basic Windows (2)**

Using Microsoft Windows, 3.1 and 95.

Windows employs a consistent integrated graphical interface which makes microcomputer applications both easier-to-learn and easier-to-use.

### **Information Technology 295**

#### **Windows Accessories (3)**

Learn to use the wealth of peripheral applications designed for Windows to increase productivity.

### **Information Technology 296**

#### **Networking (3)**

Introduces the student to Novell network operation. Develops skills necessary to use a computer effectively in a network environment. Network theory and practical operations are stressed equally.

### **Information Technology 297**

#### **BASIC Programming (3)**

Introduction to writing and designing computer programs using the programming language BASIC (Beginner's All Purpose Symbolic Instruction Code). Prerequisite: Information Technology 150.

### **Information Technology 298**

#### **Income Tax (4)**

Explanation and interpretation of the Internal Revenue Code and the Minnesota Revenue Code pertaining to federal and Minnesota Income Tax. Covers information needed to prepare federal and state individual income tax returns.



# Gikayndaming gaygoh waynji zahgakeeg menawah waynji bimahduk

## Sciences and Mathematics

### Departmental Mission

**T**he Anishinabe have studied the natural world from the beginning. The earth, the green things, the four leggeds, and the two leggeds have lived together for a long time. And the knowledge and wisdom of that close relationship is latent in everyone.

The curricula offered through the Department of Sciences and Mathematics will help any one of our students to bring out the ancient wisdom and to know the natural world in ways the Anishinabe have always known: as a mother, sister, brother, present always to help us and expecting to be honored and cared for.

Students have two options for studies of mathematics and the natural sciences. The Associate of Arts in Natural Science prepares students to enter directly into the 3<sup>rd</sup> year of a four-year program of

study in science and mathematics. The Associate of Applied Science in Environmental Science prepares students to work in a variety of technical areas in forestry, fisheries, or natural science.





## Degree Options

### Associate of Arts Degree in Natural Science

This degree prepares students to enter into a four-year degree program in the sciences or mathematics as 3<sup>rd</sup> year students. It also gives the student a good preparation in both traditional science of the Anishinabe and mathematical and laboratory skills to succeed in a four-year degree program. Many courses for this degree are now in place. The remainder will be first offered beginning in the fall quarter, 1996.

#### Core Requirements

Complete the general studies requirements for the Associate of Arts degree with the following changes in the mathematics and sciences requirements. Biology 111, 112, 113; Chemistry 111, 112, 113; Mathematics 140, 150, or 170. In addition complete 8 additional credit hours in biology or mathematics.

The following suggested study plan meets all requirements for the Associate of Arts degree in Natural Science. It represents only one of several possible ways to complete those requirements. Courses need not be taken in the suggested order (refer to course prerequisites in the course descriptions), and in some instances different courses may be substituted and still meet requirements for the degree. For information about the general requirements for the Associate of Arts degree, refer to pages 24-25.

#### Sample Study Plan Year I

| Fall                                           | Winter                                                                                           | Spring                                         |
|------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------|
| <input checked="" type="checkbox"/> Ojibwe 121 | <input checked="" type="checkbox"/> Ojibwe 122                                                   | <input checked="" type="checkbox"/> Ojibwe 123 |
| English 101                                    | English 102                                                                                      | English 103                                    |
| Psych 101                                      | <input checked="" type="checkbox"/> Psych 180 or<br><input checked="" type="checkbox"/> Comm 180 | Comm 101                                       |
| Biology 111                                    | Biology 112                                                                                      | Biology 113                                    |

#### Sample Study Plan Year II

| Fall      | Winter                                      | Spring                                         |
|-----------|---------------------------------------------|------------------------------------------------|
| Hum 100   | Sociology 101                               | <input checked="" type="checkbox"/> Health 180 |
| Chem 111  | Chem 112                                    | Chem 113                                       |
| Music 110 | <input checked="" type="checkbox"/> Hum 200 | Biology 200                                    |
| Math 170  | Biology 150                                 | Elective                                       |

### Associate of Arts Degree in Pre-Nursing

Refer to course of study described in the Health and Healing department, page 55.

### Associate of Applied Science Degree in Environmental Management

This option provides the opportunity to apply scientific knowledge to the natural world. It prepares students to work in entry level positions in forestry, wildlife management, and fisheries as technicians. It also provides a strong basis in the traditional scientific knowledge and wisdom of the Anishinabe.

Students who complete the Associate of Applied Science degree in Environmental Science may also complete the Associate of Arts degree in Natural Science in one additional year of study.



## Core Requirements

In place of the Science and Mathematics requirement listed under the Associate of Applied Science degree (8 credits) complete Biology 111 and 112. In addition complete the following required and elective courses under the 44 credit core concentration requirement.

Required: Biology 113, 150, 210; Forestry 101, 120, 180, 200; Mathematics 105 or 170. Electives in Forestry, Wildlife Management, Biology, Chemistry, and Economics to bring the total number of core courses to 44 credits.

Complete the remaining credits in general education for the Associate of Applied Science Degree (all requirements except those listed under science and mathematics). Economics 101 is strongly recommended to students in this program of study.

The following suggested study plan meets all requirements for the Associate of Applied Science degree in Environmental Science. It represents only one of several ways of completing those requirements. Courses need not be taken in the suggested order (refer to course prerequisites in the course descriptions), and in some instances different courses may be substituted and still meet requirements for the degree. For information about the general requirements for the Associate of Applied Science degree, refer to pages 26-28.

## Sample Study Plan Year I

| Fall         | Winter                   | Spring                  |
|--------------|--------------------------|-------------------------|
| ☑Ojibwe 121  | ☑Comm 180 or<br>☑Psy 180 | Math 170 or<br>Math 105 |
| English 101  | English 102              | Hum 100                 |
| Forestry 101 | Forestry 120             | Forestry 180            |
| Biology 111  | Biology 112              | Biology 113             |

## Sample Study Plan Year II

| Fall         | Winter       | Spring      |
|--------------|--------------|-------------|
| Psych 101    | ☑Pol Sci 225 | ☑Health 180 |
| Econ 101     | Comm 101     | WM 101      |
| Forestry 200 | Biology 210  | Elective    |
| Biology 150  | Forestry 250 | Elective    |

## Description of Courses

Courses marked with a ☑ are part of the Anishinabe Studies interdisciplinary curriculum.

### Biology 101

#### Animals, Plants, and Human Beings (4)

Introduction to animal and plant biology. Emphasis of this course is on studies from a whole system perspective. Principles of biodiversity and ecology and their relationship to Anishinabe ways of knowing the world. For non-science majors. Laboratory required.

### Biology 102

#### Lives of a Cell (4)

Covers cell structure, function and chemistry. Reproduction, molecular and Mendelian genetics. The laboratory emphasizes technique, analysis, and classification. For non-science majors. Laboratory required.

### Biology 111, 112, 113

#### Concepts of Biology I, II, III (4, 4, 4)

This three-course sequence is intended for science majors. Beginning with concepts of ecology, heredity and macro-molecules the



courses in the sequence go on to consider cell structure, metabolism, photo-synthesis, plant and animal systems, and theories of cellular and tissue interaction within an organism. Laboratory required each quarter.

### **Biology 120**

#### **Human Biology (5)**

An introduction to how the human body works and maintains health. Emphasis is on normal function of the body rather than disease. Includes substantial study and discussion of American Indian views of health and wellness. This course is recommended to both science and non-science majors. Laboratory required. Prerequisite: Biology 101 and 102 or 111-113,

### **Biology 130**

#### **Anatomy and Physiology (5)**

For health students, this course studies the structure and physiology of tissues, organs, and systems of the human body. Laboratory required. Prerequisite: Biology 111-113, 120.

### **Biology 150**

#### **Ecology (4)**

Study of plant and animal organisms and their relationship to their environment. Exploration in the boundary between what we commonly regard as living and non-living parts of the environment. Also studies the place of humans in the environment. Field experience and laboratory required.

### **Biology 200**

#### **Ethnobiology (4)**

The Leech Lake bioregion as known by the Anishinabe. Covers study of both animal and plant life. This course presupposes the completion of Biology 101 and 102 or 111,

112, 113. Biology 150 also strongly recommended.

### **Biology 220**

#### **Aquatic Ecology (4)**

Biological and physical aspects of natural fresh water environments. Laboratory work based on limnological survey of the lakes of Leech Lake Reservation. Laboratory required.

### **Biology 220**

#### **Microbiology (5)**

Overview of the organisms that cause disease. Topics include morphology and physiology of microorganisms, sterilization, disinfection, specific diseases and their causative agents. Laboratory work emphasizes aseptic technique. Laboratory required.

### **Biology 290**

#### **Topics in Biology (1-4)**

Selected topics in biology and environmental science. May be repeated with different content.

### **Chemistry 111, 112, 113**

#### **General Chemistry I, II, III (4,4,4)**

Topics in this series of courses include elements, compounds, and mixtures; chemical notation and nomenclature; mass and molar relations; properties and periodicity; atomic theory and structure; molecular structure and chemical bonding; gases, liquids, solids, and solutions; thermochemistry and elementary thermodynamics; spontaneity and chemical equilibrium; rates of reaction; solubility equilibria and precipitation reactions; acids, bases, and acid-base reactions; complex ions and coordination compounds; oxidation, reduction, and electrochemistry; qualitative



analysis. Laboratory each quarter emphasizes illustration of chemical principles and development of laboratory technique. Prerequisite: Mathematics 150 or 170.

### **Forestry 101**

#### **Introduction to Forestry (4)**

Overview of the forests of the world, and the history of forest management. Special study of the boreal forests of the world, of the forestry practices of the Menominee people, and the forests of the Leech Lake bioregion. Laboratory required.

### **Forestry 120**

#### **Forests, Wetlands, and Water Quality (4)**

Introduction to study of the interrelationship of the inorganic and organic health of the bioregion of Leech Lake. Laboratory and field experience required.

### **Forestry 130**

#### **Surveying Techniques (3)**

Field study of techniques of land surveying, area measurement, mapping, and data management. Prerequisite: Mathematics 150 or equivalent.

### **Forestry 180**

#### **Soil Management (4)**

The interplay between soils and the forest resource. Special attention to both the chemistry and the living character of soils. Cross cultural studies of soil management comparing modern forestry practices in the United States, the Menominee Nation's practices, and other indigenous soil protection and enhancement practices around the world.

### **Forestry 200**

#### **Dendrology (4)**

Identification and study of the principle forest species of the world. Emphasis in course is placed on boreal forests, and forests of the bioregion of Leech Lake.

### **Forestry 220**

#### **Forest Mensuration**

Methods of forest measurement. Application of statistics to forest mensuration. Prerequisite: Mathematics 200.

### **Forestry 250**

#### **Sustained Yield Forestry**

Intensive study of the forestry practices of the Menominee Nation. Comparison of those practices with historic and modern-day forest management practices. Field study required.

### **Forestry 290**

#### **Advanced Topics in Forest Management (1-4)**

Advanced topics of study in forestry. May be repeated with different course content.

### **Forestry 299**

#### **Internship in Forestry (4)**

Opportunity to work in a tribal, federal, or state forest management environment. Prerequisite: permission of instructor.

### **Mathematics 105**

#### **Mathematics for Environmental Science (4)**

This course is mathematics with applications for students in environmental science. Topics covered include metric measurements, linear equations, geometry review, functions and graphs, right-angle trigonometry, vectors.. Prerequisite: Math 094 or equivalent.



### **Mathematics 140**

#### **Concepts in Mathematics (4)**

Topics include ancient and modern number systems, algebraic models, trigonometry, math of finance, probability, statistics, history of mathematical development.

Special emphasis is given to concepts in American Indian math and science.

Prerequisite: Math 094 or equivalent.

### **Mathematics 150**

#### **College Algebra (4)**

Topics include equations and inequalities, functions and graphs, polynomial functions, exponential and logarithmic functions, roots of polynomial equations, and systems of equations. Prerequisite: Math 095 or equivalent.

### **Mathematics 160**

#### **College Trigonometry (4)**

Topics include trig functions of general angles, radian measure, trig identities, graphs of trig functions, inverse trig functions, solving trig equations, and applications. Prerequisite: Math 150 or equivalent.

### **Mathematics 170**

#### **Statistics (4)**

Covers measures of central tendency and dispersion, probability, normal and binomial distributions, hypothesis testing, chi-square methods, regression and correlation.

Prerequisite: Math 095 or equivalent.

### **Mathematics 180**

#### **Calculus I (5)**

Review of the concept and properties of a function. Emphasis on the graphing and behavior of functions. Limits are introduced and limits developed. The derivative of a function is defined and applied to algebraic

and trigonometric functions. Applications involving maximum, minimum, related rates, curve plotting and the mean value theorem are presented. Prerequisite: Math 150 or equivalent.

### **Mathematics 181**

#### **Calculus II (5)**

Derivatives and integrals of functions, techniques of integration, definite integral, and applications to area, volume, and surface area. Prerequisite: Math 180 or equivalent.

### **Mathematics 182**

#### **Calculus III (5)**

More applications of derivatives and integrals, polar coordinates, solid analytic geometry and theory of limits. Prerequisite: Math 181 or equivalent.

### **Physical Science 100**

#### **Introduction to Physical Science (4)**

Introduction to the theories of modern physics and chemistry for the non-science major. Study of the relationship between these theories and traditional Anishinabe understanding of the world. Laboratory required.

### **Physical Science 285**

#### **Science and Metaphysics (4)**

Exploration of the major theories of western science. Study of how those theories relate to and at times conflict with indigenous belief and wisdom. The course distinguishes between the theories of science as employed in natural science and those same theories later applied to the explanation of human behavior. Also offered as Philosophy 285 and Sociology 285.



### **Wildlife Management 101**

#### **Introduction to Wildlife Management (4)**

Introduction to principal species of world wildlife with emphasis on the northern bioregion and Leech Lake. Stresses the cultural significance of animal life and compares different understandings of the economies of wildlife management expressed through modern wildlife management practices and traditional practices.

### **Wildlife Management 150**

#### **Fisheries Management (4)**

Focus on the freshwater species of the Leech Lake bioregion. Stresses the cultural significance of fish and fishing and compares

different understandings of the economies of fisheries management as expressed through modern fisheries management practices and traditional practices.

### **Wildlife Management 290**

#### **Advanced Topics in wildlife**

#### **Management (1-4)**

Advanced topics of study in forestry. May be repeated with different course content.

### **Wildlife Management 299**

#### **Internship in Wildlife Management (4)**

Opportunity to work in a tribal, federal, or state fisheries management environment.

Pre-requisite: permission of instructor.



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# Gikayndaming Nugoom Ayzhi Bimahdizing Social Sciences

## Departmental Mission

The application of scientific methods to understanding and predicting human behavior is a relatively recent development in human history. This recent rise parallels the era of exploration and imperialism which characterizes the history of the west in the past 500 years. The new social sciences provided powerful tools used to understand, dominate, and assimilate Indian people.

After 500 years Anthropology, Economics, Geography, Political Science, Psychology, and Sociology continue to have tremendous influences on our lives---and on how the government allocates our resources for the common good. Who will do well in school, who will go to prison, who is most intelligent, and who will pay for what society wants, are all questions being addressed every day by modern social scientists.

The courses offered in this department are designed to give students a good background and perspective on the history of the social sciences and their relationship to indigenous peoples. They are also designed to prepare students to use the tools of these sciences in new ways to help us understand better who we are.

All students at the College, regardless of major, will find the methodology and findings of the social sciences enlightening, maddening, and revealing of both the subject being studied and the observer-scientist doing the studying.





## Degree Options

### Associate of Arts Degree in Social Sciences

Associate of Arts graduates with an Associate of Arts in social sciences are prepared to enter a four-year college program in any social science field, or to enter into a four-year program in one of the helping professions. This core study area will also prepare students for work in entry level positions in many private or governmental workplaces.

#### Core Requirements

Complete 20 credits in courses selected from the department of Social Sciences in addition to those described under the general requirements for the Associate of Arts degree. At least 8 credits must be from 200 level or higher courses.

The following suggested study plan meets all requirements for the Associate of Arts degree in Social Science. It represents only one of several ways of completing those requirements. Courses need not be taken in the suggested order (refer to course prerequisites in the course descriptions), and in some instances different courses may be substituted and still meet requirements for the degree. For information about the general requirements for the Associate of Arts degree, refer to pages 24-25..

### Sample Study Plan Year I

| Fall                                           | Winter                                                                                           | Spring                                         |
|------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------|
| <input checked="" type="checkbox"/> Ojibwe 121 | <input checked="" type="checkbox"/> Ojibwe 122                                                   | <input checked="" type="checkbox"/> Ojibwe 123 |
| English 101                                    | English 102                                                                                      | English 103                                    |
| Psych 101                                      | <input checked="" type="checkbox"/> Psych 180 or<br><input checked="" type="checkbox"/> Comm 180 | Comm 101                                       |
| Anthro 180                                     | Econ 101                                                                                         | Geog 101                                       |

### Sample Study Plan Year II

| Fall        | Winter                                      | Spring                                         |
|-------------|---------------------------------------------|------------------------------------------------|
| Hum 100     | Sociology 101                               | Phys Sci 100                                   |
| Math 140    | Biology 101                                 | Biology 102                                    |
| Music 110   | <input checked="" type="checkbox"/> Hum 200 | <input checked="" type="checkbox"/> Health 180 |
| Pol Sci 225 | <input checked="" type="checkbox"/> Soc 220 | Elective                                       |

### Associate of Applied Science Degree in Cultural Interpretation

Students pursuing an Associate of Applied Science degree in Cultural Interpretation are prepared to work in entry level positions in a museum, cultural center, or interpretive center. Students so prepared may also enter into four-year college degree programs with the completion of additional work in general education requirements. This would usually take two to three additional quarters of study.

Holders of the Associate of Applied Science degree in Cultural Interpretation can complete the requirements for an Associate of Arts in Social Sciences with the completion of two additional quarters of study.

#### Core Requirements

Complete 44 credits from the following: Anthropology 101, 180, 190, 210, 250, 290, 298, 299; Geography 200, 250; Art 101, 200, 201; English 250; History 101;



Complete 44 credits from the following:  
 Anthropology 101, 180, 190, 210, 250,  
 290, 298, 299; Geography 200, 250; Art  
 101, 200, 201; English 250; History 101;  
 Media 100, 110, 120, 150, 160, 180, 200,  
 220.

The following suggested study plan meets all requirements for the Associate of Applied Science degree in Cultural Interpretation. It represents only one of several possible ways to complete those requirements. Courses need not be taken in the suggested order (refer to course prerequisites in the course descriptions), and in some instances different courses may be substituted and still meet requirements for the degree. For information about the general requirements for the Associate of Applied Science degree, refer to pages 26-28.

### Sample Study Plan Year I

| Fall        | Winter                   | Spring     |
|-------------|--------------------------|------------|
| ☑Ojibwe 121 | ☑Comm 180 or<br>☑Psy 180 | Math 140   |
| English 101 | English 102              | Hum 100    |
| Anthro 101  | Geog 101                 | ☑Art 101   |
| ☑Hist 101   | Media 100                | Anthro 180 |

### Sample Study Plan Year II

| Fall        | Winter      | Spring      |
|-------------|-------------|-------------|
| Psych 101   | Biology 101 | ☑Health 180 |
| Anthro 190  | Comm 101    | ☑Geog 250   |
| ☑Anthro 210 | ☑Anthro 298 | ☑Anthro 299 |
| ☑Anthro 250 | ☑Anthro 250 | Elective    |

## Description of Courses

Courses marked with a ☑ are part of the Anishinabe Studies interdisciplinary curriculum.

### Anthropology 101

#### Introduction to Anthropology (4)

Survey of the general subject matter and mode of inquiry of cultural anthropology. Consideration of important theories of anthropology and what they say about the relationship of humans to the rest of nature. Course defines basic concepts such as culture, race, and cultural change, as well as studies the relationship between anthropology and indigenous peoples.

### Anthropology 180

#### Introduction to Archaeology (4)

This course studies the methodology of archaeology. Includes study and discussion of theory, methods, and the process of reconstructing the story told by artifacts from the past. Course also covers laws governing artifacts, and pays attention to the history of the relationship between archaeology and indigenous peoples. Prerequisite: Anthropology 101.

### Anthropology 190.

#### Ethnography (4)

Indigenous peoples historically have been the subjects of the science of ethnography, always, or nearly always, to our detriment. This course studies the theory and methodology of ethnography and looks at case studies of ethnographic research. It shows what has been done in the name of science, and it prepares students to use the



tools of ethnographic science for better purposes. Prerequisite: Anthropology 180.

### **☒Anthropology 200**

#### **The Anishinabe Woman (4)**

The traditional and contemporary roles and life experiences of Anishinabe women.

Topics covered in this course include the clan system, and the traditional matriarchal system of the Anishinabe, contemporary roles of women in both reservation and urban settings. Also offered as Sociology 200.

### **☒Anthropology 210**

#### **Archaeology of the Upper Mississippi River (4)**

Study of the findings of archaeologists in the Leech Lake region. How the facts of science relate to the truths told in the stories of the elders. Conflicts between facts and truths of pre-history and history. Field experience required. Pre-requisite: Anthropology 180.

### **☒Anthropology 250**

#### **Cultural Resource Management (4)**

Background in the legal framework which supports tribal efforts to care for and protect the past from commercial exploitation or simply from the curious. Introduction to issues of care, interpretation, and protection.

### **Anthropology 290**

#### **Topics in Anthropology (1-4)**

Selected topics in cultural anthropology, archaeology, or resource management. May be repeated with different content for credit. Prerequisite: Anthropology 200 and 210 or permission of instructor.

### **☒Anthropology 298**

#### **Advanced Studies in Cultural Interpretation (4)**

Advanced studies of the legal and cultural issues surrounding cultural resource management, including The National Environmental Policy Act, The National Historic Preservation Act, The American Indian Freedom of Religion Act, The Native American Grave protection and Repatriation Act, and The National Museum of the American Indian Act.

### **☒Anthropology 299**

#### **Field Experience (4)**

Field experience at an archaeological site or museum work in the methods of preserving the story of the past. Prerequisite: Anthropology 180, 200, and 250.

### **Economics 101**

#### **Introduction to Economics (4)**

An overview of both micro and macro-economic theory. Theory and application of economics to political and social problems.

### **☒Economics 200**

#### **The Economics of Reservation Life (4)**

Analysis and study of the economic infrastructures and family and community economies of the Leech Lake Reservation. We learn what wealth exists, how it is created, where it goes, and how capital can be used creatively to improve Reservation economies.

### **Economics 210**

#### **Sustainable Development (4)**

Study of the economic principles of sustainability and their relationship to traditional practices of commerce and development among the Anishinabe. The focus of the course is on case studies of



contemporary economic development among indigenous peoples in various parts of the world

### **Economics 220**

#### **Rural Economic Development (4)**

Cross cultural studies of rural economic development strategies used throughout the world. Study of large scale development projects such as those supported by the world bank and small scale projects such as those supported by the Gramin bank.

Prerequisite: Economics 101.

### **Economics 290**

#### **Topics in Economics (1-4)**

Special study in issues of reservation, rural, and sustainable development. May be repeated with different content for credit.

### **Geography 101**

#### **Introduction to Geography (4)**

An overview of the content and methodology of geography. Attention is given to both global and regional geographies, and to the relationship and potential conflict arising from different visions of the uses of human space by indigenous cultures of the past and present and by modern global culture as expressed by nation states and multinational corporations. Introduction to the map as the basic interpretive document of geography.

### **☒Geography 200**

#### **Sense of Place (4)**

Exploration of the interaction of the earth, plants, animals, and people as they create the web of life. Exploration of the cultural meanings of place as developed by indigenous peoples and how those ideas of place compare to and conflict with modern

ideas of place. This course is also offered as Humanities 200.

### **☒Geography 220**

#### **Maps of Leech Lake (4)**

Study of the diverse ways in which the soils, wetlands, vegetation, and human and natural ecology of Leech Lake Reservation have been mapped. Comparison of Indian with non-Indian interaction and cultural understanding of the land.

### **Geography 230**

#### **Cartography and Aerial Photography (4)**

Introduction to theories of maps and the use of photography and computer technology in the generation of maps. Students will learn to read many kinds of maps used in resource management and planning.

### **Geography 235**

#### **Geographical Information Systems (4)**

Introduction to the use of computer generated maps for environmental management and planning purposes.

### **Geography 240**

#### **Planning with the Land for the Future (4)**

Introduction to the process of creating a plan for the protection of the land. Special consideration is taken that any plan derived should be generated from the values of the people affected by the plan rather than from the ideals of a planning office. The process of gathering information and generating goals and objectives that contain the values of the Anishinabe is the focus of the course. Prerequisite: Political Science 225.

### **☒Geography 250**

#### **Ethnogeography of Leech Lake (4)**

Study of the mythic (symbolic geographies of ancient and contemporary days) and



prehistoric (before European invasion) and historic (since 1492) geography of the Leech Lake area. Prerequisite: Geography 200.

### **Geography 290**

#### **Special Topics in Geography (1-4)**

Advanced study of varied topics related to geography and planning. May be repeated with different course content.

### **Political Science 150**

#### **American Government (4)**

The structure and function of federal, state & local governments, and their relationship to Indian Nations. Relationships among federal, state, local, and tribal governments.

### **☒Political Science 220**

#### **Tribal Life and Government (4)**

History of governance of the Anishinabe from time immemorial. Uses ancient documents to illuminate the traditional way of Indian government at Leech Lake.

### **☒Political Science 225**

#### **Treaty Law and Tribal Sovereignty (4)**

Introduction to treaty law and history and analysis of major treaties affecting the Anishinabe nation. Draws on actual treaty documents and on the case law which explains those documents. Theory and practice of self-determination for indigenous peoples and tribal sovereignty.

### **☒Political Science 230**

#### **Tribal Court Systems (4)**

Introduction to the tribal court system as established by the Indian Reorganization Act of 1934 with special reference to the status of PL 280 states, the Indian Civil Rights Act of 1968, and the Indian Child Welfare Act.

### **Political Science 290**

#### **Topics in Political Science (1-4)**

Special topics in tribal, city, county, state, national, and international political issues. May be repeated with different content for credit.

### **Psychology 101**

#### **Introduction to Psychology (4)**

Introduction to the study of human behavior, personality development, and individual differences. Background in the development of psychology as a field of study in western culture, and the methods of predicting future behavior. Topics include sensation and perception; learning and memory; cognition, language, and intelligence; motivation and emotion; personality; psychological disorders; social psychology. This course is required for admission to all other psychology courses.

### **Psychology 150**

#### **Behavior Modification (4)**

An overview of major concepts, methods, and uses of behavior modification and behavior therapy. Treatment approaches to specific clinical and applied areas dealing with children and adults such as autism, classroom control, sexual dysfunction, violence, and chemical and other addictive behaviors.

### **☒Psychology 180**

#### **Indian Psychology (4)**

The concept of holistic lifestyles, society and world view as practiced and perceived by American Indian elders and Anishinabe scroll documents. Examination of indigenous behavior, medicine, ceremonies, rituals, and the definition of metaphysical psychology. Pre-requisite: Psychology 101



strongly recommended. Offered in the winter quarter each year.

#### **☒Psychology 190**

##### **Counseling the American Indian (4)**

Defining methods and mechanisms used to counsel American Indian people. Includes a study of techniques used by American Indian medicine doctors, spiritual healers, and herbalists.

#### **Psychology 210**

##### **Psychology of Abnormal Behavior (4)**

Study of the manifestation, causes, and treatment of major forms of psychological disorders. Cultural norms in the identification and treatment of these behaviors will receive attention.

#### **Psychology 250**

##### **Sociology and Psychology of Gambling (4)**

A basic course in the analysis of patterns of participation in various forms of gambling, the political/economic background of gambling and the effects of gambling on individuals, communities, lifestyles, and value systems. Half of the course is devoted to the study of the psychology of addictive behaviors. Also offered as Sociology 250.

#### **☒Psychology 260**

##### **Counseling American Indian**

##### **Adolescents (4)**

A continuation of Psychology 190 with special reference to American Indian Adolescents. Prerequisite: Psychology 190 strongly recommended.

#### **Psychology 290**

##### **Topics in Psychology (1-4)**

Special topics in the theoretical or clinical psychology. May be repeated with different content.

#### **Sociology 101**

##### **Introduction to Sociology (4)**

The study of society and human behavior as influenced by culture, human interaction, and social structures. Examination of family, education, religion, class, and other phenomena characteristic of world cultures. The course studies the way the discipline of sociology attempts to measure and predict social behaviors.

#### **☒Sociology 200**

##### **The Anishinabe Woman (4)**

The traditional and contemporary roles and life experiences of Anishinabe women. Topics covered in this course include the clan system, and the traditional matriarchal system of the Anishinabe, contemporary roles of women in both reservation and urban settings. Also offered as Anthropology 200.

#### **Sociology 210**

##### **Race and Racism (4)**

Logical and historical possibilities for relationships between subordinate and dominant groups. Particular attention given to goals of selected subordinate groups, strategies for implementation of equality in the face of dominant hegemony, historical examples of success and failure.

#### **☒Sociology 220**

##### **Anishinabe Community Dynamics (4)**

Study of traditional patterns of community interaction and comparison to the contemporary community life at Leech Lake Reservation. Studies the persistence of family patterns as well as the impacts of technology.



### ☒ **Sociology 230**

#### **Alcohol, Families, and Relationships (4)**

Inquiry into the social dynamics of drug and alcohol use and abuse and to their effects on family life. Special attention is paid to the structure of the traditional Anishinabe family and the dysfunction caused to that family from alcohol and drug abuse.

### ☒ **Sociology 240**

#### **Sociology of Family Violence (4)**

A study of the structural causes of family violence. Historical study of the Anishinabe traditional family is included, as well as strategies for healing.

### **Sociology 250**

#### **Sociology and Psychology of Gambling (4)**

A basic course in the analysis of patterns of participation in various forms of gambling, the political/economic background of gambling and the effects of gambling on communities, lifestyles, and value systems. Half of the course is devoted to study of the

psychology of addictive behaviors. Also offered as Psychology 250.

### **Sociology 285**

#### **Science and Metaphysics (4)**

Exploration of the use of the scientific method in the social sciences. The course explores the consequences of the belief that human behavior can be accurately measured and then used as a predictor of future behavior. Study of how this methodology and the world view which informs it conflicts with indigenous belief and wisdom.. Also offered as Physical Science 285 and Philosophy 285.

### **Sociology 290**

#### **Topics in Sociology (1-4)**

Special topics in family, community, rural or urban sociology. May be repeated with different content for credit.



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# Babahmiziwining Nahgahnizijig

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# Dibahjimoong awaygo nayn Wayzhibe'igahdayg

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