To be eligible for graduation with an A.A. Degree you must satisfy the following requirements:

- Must complete 60 credits with a cumulative GPA of 2.0 for all courses completed.
- Within these 60 credits, must complete the 40 credits of the Minnesota Transfer Curriculum (MnTC) with a 2.0 grade point average and additional graduation requirements listed below.
- No courses numbered below 1000 may be used to complete degree.
- Must complete GECL 1415 Freshman Year Experience course the first semester of attendance.
- Complete a minimum of 20 credits at Mesabi Range in courses numbered 1000 or above. The residency requirement shall be reduced to 11 credits for students transferring at least 9 credits from another Minnesota community college.
- A course can be used in up to 2 goal areas (cross-listed) of the Minnesota Transfer Curriculum (MnTC); however, the credits for any course can count only once toward the total degree credits.
- Transfer of MnTC courses from another MinnState institution with grades of A,B,C, and/or D will be transferred into the goal area that was assigned by the sending institution, regardless of cumulative GPA at the sending institution.

**MINNESOTA TRANSFER CURRICULUM**

**GOAL 1: Communication**

- Must complete the following courses for a minimum of 10 credits:

  - ENGL 1511 (4) ___ College Writing I and
  - ENGL 1512 (4) ___ College Writing II or
  - CMST (SPCH) 1550 (3) ___ Introduction to Communication or
  - CMST (SPCH) 1565 (3) ___ Interpersonal Communication

  **Must have 10 Credits Total _____**

**GOAL 2: Critical Thinking**

- Must complete all 40 credits of the MnTC to satisfy this goal.

**GOAL 3: Natural Sciences**

- Must complete a minimum of 7 credits including 1 Life Science course and 1 Physical Science course (1 must be a lab science).

**Life Science (choose one)**

- BIOL 1415 (4) ___ Intro to Anatomy & Physiology
- BIOL 1515 (3) ___ Biology of Women [7]
- BIOL 1535 (3) ___ Intro to Microbiology
- BIOL 1536 (4) ___ Contemporary Issues in Biology [10]
- BIOL 1545 (4) ___ Human Biology
- BIOL 1546 (4) ___ Environmental Science [10]
- BIOL 1514 (4) ___ College Biology I
- BIOL 1547 (4) ___ Intro to Biology [10]
- BIOL 1548 (4) ___ Plants and Society [10]
- BIOL 1551 (5) ___ College Biology I
- BIOL 1552 (5) ___ College Biology II [10]
- BIOL 2551 (4) ___ Human Anatomy & Physiology I
- BIOL 2552 (4) ___ Human Anatomy & Physiology II
- BIOL 1515 (3) ___ Biology of Women [7]
- BIOL 1535 (3) ___ Intro to Microbiology
- BIOL 1545 (4) ___ Human Biology
- BIOL 1546 (4) ___ Environmental Science [10]
- BIOL 1514 (4) ___ College Biology I
- BIOL 1547 (4) ___ Intro to Biology [10]
- BIOL 1548 (4) ___ Plants and Society [10]
- BIOL 1551 (5) ___ College Biology I
- BIOL 1552 (5) ___ College Biology II [10]
- BIOL 2551 (4) ___ Human Anatomy & Physiology I
- BIOL 2552 (4) ___ Human Anatomy & Physiology II

**Physical Science (choose one)**

- CHEM 1511 (4) ___ Fundamentals of Chemistry
- CHEM 1512 (4) ___ Fundamentals of Organic Chemistry
- CHEM 1522 (4) ___ General Chemistry I
- CHEM 1523 (4) ___ General Chemistry II
- GEOG 1555 (3) ___ Physical Geography [10]
- GEOL 1557 (4) ___ Physical Geology [10]
- CHEM 1512 (4) ___ Fundamentals of Organic Chemistry
- CHEM 1522 (4) ___ General Chemistry I
- CHEM 1523 (4) ___ General Chemistry II
- GEOG 1555 (3) ___ Physical Geography [10]
- GEOL 1557 (4) ___ Physical Geology [10]
- PHYS 1541 (4) ___ Physical Science [10]
- PHYS 1551 (4) ___ Introductory Physics
- PHYS 1561 (4) ___ College Physics I
- PHYS 1562 (4) ___ College Physics II
- PHYS 1567 (3) ___ Astronomy

**Must have 7 Credits Total _____**
### GOAL 4: Math/Logical Reasoning

- **Must complete a minimum of 3 credits from the following courses:**

  - MATH 1511 (3) __ Foundations of Mathematics I
  - MATH 1512 (3) __ Foundations of Mathematics II
  - MATH 1521 (4) __ College Algebra
  - MATH 1542 (4) __ Calculus II
  - MATH 1545 (3) __ Finite Math
  - MATH 1561 (5) __ Calculus I
  - MATH 1562 (5) __ Calculus II
  - MATH 1564 (5) ____ Differential Equations and Linear Algebra
  - MATH 2535 (4) ___ Linear Algebra
  - MATH 2543 (4) ___ Calculus III
  - MATH 2544 (4) ___ Differential Equations and Linear Algebra
  - MATH 2545 (3) ___ Finite Math
  - STAT 2551 (4) __ Statistics I

**Must have 3 Credits Total ______**

### GOAL 5: History/Social and Behavioral Science

- **Must complete a minimum of 9 credits with courses from at least 3 areas:**

#### Anthropology

  - ANTH 1515 (3) ___ Introduction to Indian Studies [7]
  - ANTH 1525 (3) ___ Introduction to Cultural Anthropology [8]
  - ANTH 1535 (3) ___ Human Origins [10]
  - ANTH 2555 (3) ___ Introduction to Archaeology [10]

#### Economics

  - ECON 1555 (3) ___ Survey of Economics [8]
  - ECON 1556 (3) ___ Principles of Economics - Micro [8]
  - ECON 1557 (3) ___ Principles of Economics – Macro [8]
  - ECON 1565(3)___ Introduction to the World Economy [8]
  - ECON 1566 (3) ___ Ecological Economics [10]

#### Geography

  - GEOG 1556 (3) ___ Human Geography [8]
  - GEOG 1557 (3) ___ Conservation of Natural Resources [10]
  - GEOG 1558 (3) ___ World Regional Geography [7]

#### History

  - HIST 1555 (4) ___ History of Western Civilization: Paleolithic to 1500 [8]
  - HIST 1556 (4) ___ History of Western Civilization: 1500 to Present [8]
  - HIST 1565 (4) ___ American History: To 1877 [7]
  - HIST 1566 (4) ___ Amer. Hist 1877 to Pr [7]
  - HIST 1567 (3) ___ Native Amer History [7]
  - HIST1568 (3) ___ Minnesota History [10]
  - HIST 2555 (3) ___ The Holocaust [9]

#### Journalism/CMST

  - Jour 1555 (3) ___ Intro to Mass Communications [9]
  - Jour 2575 (3) ___ Introduction to Mass Communication [9]
  - CMST 1575 (3) ___ Introduction to Mass Communication [9]

#### Multicultural Studies (Ethnic/Cultural Studies)

  - MCS 1555 (3) ___ Multicultural Studies [8]
  - MCS 1556 (3) ___ Culture Through Film [7]

#### Political Science

  - POLS 1556 (3) ___ American Government [9]
  - POLS 1557 (3) ___ State and Local Government [9]
  - POLS 1559 (3) ___ International Relations [8]
  - POLS 1558 (3) ___ Intro to Political Science [8]

#### Psychology

  - PSYC 1555 (3) ___ Psychology of Men [7]
  - PSYC 2551 (4) ___ General Psychology
  - PSYC 2555 (3) ___ Psychology of Aging [7]
  - PSYC 2556 (4) ___ Industrial/Organizational Psychology [7]
  - PSYC 2575 (4) ___ Introduction to Co-Occurring Disorders [9]
  - PSYC 2556 (3) ___ Abnormal Psychology [7]
  - PSYC 2565 (3) ___ Child and Adolescent Development
  - PSYC 2567 (4) ___ Lifespan Development [7]
  - PSYC 2655 (3) ___ Group Dynamics

#### Sociology

  - SOC 1452 (3) ___ Crime and Delinquency
  - SOC 1551 (3) ___ Introduction to Criminal Justice [9]
  - SOC 1555 (3) ___ Introduction to Sociology [7]
  - SOC 1556 (3) ___ Intro to Community Organiz. & Develop [9]
  - SOC 1557 (3) ___ Courtship, Marriage, & Family [7]
  - SOC 1558 (3) ___ Human Relations [7]
  - SOC 1559 (3) ___ Human Sexuality [7]
  - SOC 1565 (3) ___ Social Problems [7]
  - SOC 2655 (3) ___ Group Dynamics

**Must have 9 Credits (3 areas) Total _____**
## GOAL 6: Humanities/Fine Arts

- Must complete a minimum of 9 credits with 1 course from each of these 3 areas:

### History, Appreciation or Theory

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 1521</td>
<td>Art History: Prehistoric to Pre-Renaissance</td>
</tr>
<tr>
<td>ART 1522</td>
<td>Art History: Early Renaissance-Modern</td>
</tr>
<tr>
<td>ART 1541</td>
<td>Introduction to Art</td>
</tr>
<tr>
<td>ART 1556</td>
<td>North American Indian Art [7]</td>
</tr>
<tr>
<td>MUSC 1316</td>
<td>Group Piano</td>
</tr>
<tr>
<td>MUSC 1366</td>
<td>Group Voice</td>
</tr>
<tr>
<td>MUSC 1395</td>
<td>Music Technology</td>
</tr>
<tr>
<td>MUSC 1525</td>
<td>World Music [8]</td>
</tr>
<tr>
<td>MUSC 1526</td>
<td>Diversity in Music Theatre Production</td>
</tr>
<tr>
<td>MUSC 1535</td>
<td>Diversity of Music &amp; Musicians in America [7]</td>
</tr>
<tr>
<td>MUSC 1545</td>
<td>Diversity of Music in our World [8]</td>
</tr>
<tr>
<td>MUSC 1555</td>
<td>American Popular Music [7]</td>
</tr>
<tr>
<td>MUSC 1559</td>
<td>Introduction to Music [8]</td>
</tr>
</tbody>
</table>

### Literature

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1559</td>
<td>Art of the Film</td>
</tr>
<tr>
<td>ENGL 1575</td>
<td>Introduction to Literature</td>
</tr>
<tr>
<td>ENGL 1576</td>
<td>Literature of Science Fiction</td>
</tr>
<tr>
<td>ENGL 1577</td>
<td>Mythology [8]</td>
</tr>
<tr>
<td>ENGL 1579</td>
<td>World Literature [8]</td>
</tr>
<tr>
<td>ENGL 2515</td>
<td>Native American Literature [10]</td>
</tr>
<tr>
<td>ENGL 2535</td>
<td>British Literature to the 18th Century</td>
</tr>
</tbody>
</table>

### Creative Process/Interpretive Performance

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 1531</td>
<td>Drawing I</td>
</tr>
<tr>
<td>ART 1532</td>
<td>Drawing II</td>
</tr>
<tr>
<td>ART 1542</td>
<td>Design</td>
</tr>
<tr>
<td>ART 1545</td>
<td>Ceramics</td>
</tr>
<tr>
<td>ART 1551</td>
<td>Painting - Oil</td>
</tr>
<tr>
<td>ART 1552</td>
<td>Painting II</td>
</tr>
<tr>
<td>ART 1565</td>
<td>Basic Photography</td>
</tr>
</tbody>
</table>

### Must have 9 Credits (3 areas) Total ____

## GOAL 7: Human Diversity

- To complete this goal, choose a cross-listed course or complete 1 of the following courses for a minimum of 3 credits.

### Literature

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 1515</td>
<td>Evolution of Women [3]</td>
</tr>
<tr>
<td>CMST (SPCH)</td>
<td>Intercultural Communication [8]</td>
</tr>
<tr>
<td>CMST (SPCH)</td>
<td>Leadership &amp; Group Commun [9]</td>
</tr>
<tr>
<td>ENGL 2537</td>
<td>Survey of American Literature I [6]</td>
</tr>
<tr>
<td>ENGL 2578</td>
<td>Literature by Women [6]</td>
</tr>
<tr>
<td>ENGL 2583</td>
<td>Survey of American Literature II [6]</td>
</tr>
<tr>
<td>GEOG 1558</td>
<td>World Regional Geography [5]</td>
</tr>
<tr>
<td>HIST 1565</td>
<td>American History: To 1877 [5]</td>
</tr>
<tr>
<td>HIST 1566</td>
<td>American History: 1877 to Present [5]</td>
</tr>
<tr>
<td>HIST 1567</td>
<td>Native American History [5]</td>
</tr>
<tr>
<td>MCS 1556</td>
<td>Culture through Film [5]</td>
</tr>
</tbody>
</table>

### Must have a cross-listed course or a minimum of 3 Credits Total ____
GOAL 8: Global Perspective

- To complete this goal, choose a cross-listed course or complete 1 of the following courses for a minimum of 3 credits.

ANTH 1525 (3) ___ Intro to Cultural Anthropology [5]
ECON 1555 (3) ___ Survey of Economics [5]
ECON 1556 (3) ___ Principles of Economics – Micro [5]
ECON 1557 (3) ___ Principles of Economics – Macro [5]
ECON 1565 (3) ___ Intro to World Economy [5]
ENGL 1577 (3) ___ Mythology [6]
ENGL 1579 (3) ___ World Literature [6]
ENGL 2547 (3) ___ The Bible as Literature [6]
ENGL 2577 (3) ___ World Mythology [6]
FREN 2463 (4) ___ French III
FREN 2464 (4) ___ French IV
GEOG 1556 (3) ___ Human Geography [5]
HIST 1555 (4) ___ History of Western Civ: Paleo to 1500 [5]
HIST 1556 (4) ___ History of Western Civ: 1500 to resent [5]
MCS 1555(3) ___ Multicultural Studies [5]
MUSC 1525 (3) ___ World Music [6]
MUSC 1545 (3) ___ Diversity of Music in Our World [6]
MUSC 1559 (3) ___ Introduction to Music [6]
PHIL 1556 (3) ___ World Religions [6]
POL 1558 (3) ___ Intro to Political Science [5]
POLS 1559 (3) ___ International Relations [5]
SPAN 1461 (4) ___ Spanish I
SPAN 1462 (4) ___ Spanish II
SPAN 1540 (3) ___ Culture and Civilization of Spain
SPAN 1550 (3) ___ Culture and Civilization of Hisp/Amer
SPAN 2463 (3) ___ Spanish III
SPAN 2464 (3) ___ Spanish IV
CMST (SPCH) 1585 (3) ___ Intercultural Commun [7]

Must have a cross-listed course or a minimum of 3 Credits  Total _____

GOAL 9: Ethical & Civic Responsibility

- To complete this goal, choose a cross-listed course or complete 1 of the following courses for a minimum of 3 credits.

HIST 2555 (3) ___ The Holocaust [5]
JOUR 1555 (3) ___ Intro to Mass Communication [5]
PHIL 1551 (3) ___ Introduction to Ethics [6]
PHIL 1575 (3) ___ Introduction to Philosophy [6]
PHIL 2552 (3) ___ Ethics [6]
POLS 1556 (3) ___ American Government [5]
POLS 1557 (3) ___ State and Local Government [5]
PSYC 2575 (4) ___ Introduction to Co-Occurring Disorders [5]
SOC 1551 (3) ___ Introduction to Criminal Justice [5]
SOC 1556 (3) ___ Intro to Community Organizing & Develop. [5]
CMST 1575 (3) ___ Introduction to Mass Communication [5]
CMST (SPCH) 1586 (3) ___ Leadership & Group Commun [7]

Must have a cross-listed course or a minimum of 3 Credits  Total _____

GOAL 10: People and the Environment

- To complete this goal, choose a cross-listed course or complete 1 of the following courses for a minimum of 3 credits.

ANTH 1535 (3) ___ Human Origins [5]
ANTH 2555 (3) ___ Introduction to Archaeology [5]
BIOL 1536 (4) ___ Contemporary Issues in Biology [3]
BIOL 1546 (4) ___ Environmental Science [3]
BIOL 1547 (4) ___ Introduction to Biology [3]
BIOL 1548 (4) ___ Plants and Society [3]
BIOL 1552 (5) ___ College Biology II [3]
ECON 1566 (3) ___ Ecological Economics [5]
ENGL 2515 (3) ___ Native American Literature [6]
ENGL 2546 (3) ___ North American Nature Writers [6]
GEOG 1555 (3) ___ Physical Geography [3]
GEOG 1557 (3) ___ Conservation of Natural Resources [5]
GEOL 1557 (4) ___ Physical Geology [3]
HIST 1568 (3) ___ Minnesota History [5]
PHIL 1565 (3) ___ American Indian Philosophy [6]
PHIL 1585 (3) ___ Ethics and Issues in Regional Develop [6]
PHYS 1541 (4) ___ Physical Science [3]

Must have a cross-listed course or a minimum of 3 Credits  Total _____

Must have a total of 40 credits from all goal areas:  Total MnTC Credits _____
NOTE: A course can be used in up to 2 goal areas (cross-listed) of the Minnesota Transfer Curriculum (MnTC); however, the credits for any course can count only once toward the total degree credits. The 2nd goal area is indicated in parentheses after the course name.

ADDITIONAL A.A. DEGREE GRADUATION REQUIREMENTS

Freshman Year Experience
GECL 1415 (1) ____ Freshman Year Experience

Must have 1 Credit   Total _____

Physical Education
➢ Must complete at least 2 one-credit physical education activity courses:

Must have 2 Credits   Total _____

Health/Human Services
➢ Must complete a minimum of 1 course for at least 2 credits:

Must have a minimum of 2 Credits   Total _____

Electives:
➢ Please list electives: e.g. Dept. Number Credits

Elective Credits   Total _____

Total Additional Requirements   Total Credits _____

DEGREE SUMMARY

Total Credits from Minnesota Transfer Curriculum _____
Total Credits from Additional Requirements _____
Total Credits from other Elective Classes and Major Requirements _____

**Must have 60 Credits Total for A.A. Degree   Total Credits _____

NOTE: A 2.0 GPA is required for the 40 credits of the Minnesota Transfer Curriculum.

NOTE: Students are reminded that two-years of a single high school foreign language or one-year of a college foreign language is an admissions requirement at many four-year colleges and universities. Please check with your transfer institution for admissions/graduation requirements.