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) and additional graduation requirements listed below.
- No courses numbered below 1000 may be used to complete degree.
- Must complete PSYC 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.

### MINNESOTA TRANSFER CURRICULUM

#### GOAL 1: Communication
- Must complete the following courses for a minimum of 10 credits:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1511</td>
<td>College Writing I</td>
<td>4</td>
</tr>
<tr>
<td>ENGL 1512</td>
<td>College Writing II</td>
<td>4</td>
</tr>
<tr>
<td>SPCH 1550</td>
<td>Introduction to Communication</td>
<td>3</td>
</tr>
<tr>
<td>SPCH 1565</td>
<td>Interpersonal Communication</td>
<td>3</td>
</tr>
</tbody>
</table>

- and
- or
- ENGL 1532 (3) Technical Writing
- or
- SPCH 1555 (3) Public Speaking
- or
- 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)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 1415</td>
<td>Intro to Anatomy &amp; Physiology</td>
</tr>
<tr>
<td>BIOL 1535</td>
<td>Intro to Microbiology</td>
</tr>
<tr>
<td>BIOL 1536</td>
<td>Contemporary Issues in Biology [10]</td>
</tr>
<tr>
<td>BIOL 1545</td>
<td>Human Biology</td>
</tr>
<tr>
<td>BIOL 1546</td>
<td>Environmental Science [10]</td>
</tr>
<tr>
<td>BIOL 1551</td>
<td>College Biology I</td>
</tr>
<tr>
<td>BIOL 1552</td>
<td>College Biology II</td>
</tr>
<tr>
<td>BIOL 2551</td>
<td>Human Anatomy &amp; Physiology I</td>
</tr>
<tr>
<td>BIOL 2552</td>
<td>Human Anatomy &amp; Physiology II</td>
</tr>
</tbody>
</table>

  **Physical Science (choose one)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1511</td>
<td>Fundamentals of Chemistry</td>
</tr>
<tr>
<td>CHEM 1522</td>
<td>General Chemistry I</td>
</tr>
<tr>
<td>CHEM 1523</td>
<td>General Chemistry II</td>
</tr>
<tr>
<td>GEOG 1555</td>
<td>Physical Geography [10]</td>
</tr>
<tr>
<td>PHYS 1541</td>
<td>Physical Science</td>
</tr>
<tr>
<td>PHYS 1551</td>
<td>Introductory Physics</td>
</tr>
<tr>
<td>PHYS 1561</td>
<td>College Physics I</td>
</tr>
<tr>
<td>PHYS 1562</td>
<td>College Physics II</td>
</tr>
<tr>
<td>PHYS 1567</td>
<td>Astronomy</td>
</tr>
</tbody>
</table>

Must have 7 Credits Total ____

Revised April 23, 2012
GOAL 4: Math/Logical Reasoning

- Must complete a minimum of 3 credits from the following courses:
  
  MATH 1511 (3)  Foundations of Mathematics I  
  MATH 1521 (4)  College Algebra  
  MATH 1556 (4)  Survey of Calculus  
  MATH 1561 (5)  Calculus I  
  MATH 1562 (5)  Calculus II  
  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]

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]  
  HIST 1568 (3)  Minnesota History [10]

Journalism
  
  JOUR 1555 (3)  Intro to Mass Communications [9]

Multicultural Studies (Ethnic/Cultural Studies)
  
  SPCH 1585 (3)  Intercultural Communications [8]  
  MCS 1556 (3)  Culture Through Film [7]  
  MCS 1555 (1-3) Educational Travel [8]  
  MCS 2555 (3)  The Holocaust [9]

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

Psychology
  
  PSYC 1555 (3)  Psychology of Men [7]  
  PSYC 2551 (4)  General Psychology [7]  
  PSYC 2555 (3)  Psychology of Aging [7]  
  PSYC 2556 (4)  Industrial/Organizational Psychology [7]  
  PSYC 2558 (3)  Abnormal Psychology [7]  
  PSYC 2567 (4)  Lifespan Development [7]

Sociology
  
  SOC 1452 (3)  Crime and Delinquency [7]  
  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]

  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**
- ART 1521 (3) Art History: Prehistoric to Pre-Renaissance
- ART 1522 (3) Art History: Early Renaissance-Modern
- ART 1541 (3) Introduction to Art
- ART 1556 (3) North American Indian Art [7]
- MUSC 1525 (3) World Music [8]
- MUSC 1555(3) American Popular Music [7]
- MUSC 1559(3) Introduction to Music [8]

- ART 1521 (3) Art History: Prehistoric to Pre-Renaissance
- ART 1522 (3) Art History: Early Renaissance-Modern
- ART 1541 (3) Introduction to Art
- ART 1556 (3) North American Indian Art [7]
- MUSC 1525 (3) World Music [8]
- MUSC 1555(3) American Popular Music [7]
- MUSC 1559(3) Introduction to Music [8]

- MUSC 1565(3) History of Rock & Roll
- MUSC 1566 (3) Fundamentals of Music Theory
- PHIL 1551 (3) Introduction to Ethics [9]
- PHIL 1556 (3) World Religions [8]
- PHIL 1565 (3) American Indian Philosophy [10]
- PHIL 1575 (3) Introduction to Philosophy [9]
- PHIL 1585 (3) Environmental Ethics [10]
- THTR 1555 (3) Introduction to Theatre

**Literature**
- ENGL 1559 (3) Art of the Film
- ENGL 1575 (3) Introduction to Literature
- ENGL 1576 (3) Literature of Science Fiction
- ENGL 1579 (3) World Literature [8]
- ENGL 2515 (3) Native American Literature [10]
- ENGL 2535 (4) Survey of British Lit. to 18th Century
- ENGL 2536 (4) Survey of British Lit. 18th – 20th Century

- ART 1531 (3) Drawing I
- ART 1532 (3) Drawing II
- ART 1545 (3) Ceramics
- ART 1551 (3) Painting - Oil
- ART 1552 (3) Painting II
- ART 1565 (3) Basic Photography

- ART 1566 (3) Digital Photography
- ART 2535 (3) Painting - Watercolors
- ENGL 2545 (3) Creative Writing
- SPCH 2565 (3) Oral Interpretation
- THTR 1565 (3) Beginning Acting

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.

- ANTH 1515 (3) Introduction to Indian Studies [5]
- ART 1555 (3) North American Indian Art [6]
- BIOL 1515 (3) Biology of Women
- ENGL 1578 (3) Literature by Women [6]
- ENGL 2537 (3) American Literature to 1865 [7]
- ENGL 2538 (3) American Literature from 1865 [7]
- ENGL 2537 (3) American Literature to 1865 [7]
- ENGL 2538 (3) American Literature from 1865 [7]
- GEOG 1558 (3) World Regional Geography [5]
- HIST 1565 (4) American History: To 1877 [5]
- HIST 1566 (4) American History: 1877 to Present [5]
- HIST 1567 (3) Native American History [5]
- MCS 1556 (3) Culture through Film [5]
- MUSC 1555(3) American Popular Music [6]
- PSYC 1555 (3) Psychology of Men [5]
- PSYC 2555 (3) Psychology of Aging
- PSYC 2556 (4) Industrial/Organizational Psychology [5]
- PSYC 2558 (3) Abnormal Psychology [5]
- PSYC 2567 (4) Lifespan Development [8]
- SOC 1555 (3) Introduction to Sociology [5]
- SOC 1557 (3) Courtship, Marriage, & Family [5]
- SOC 1558 (3) Human Relations [5]
- SOC 1559 (3) Human Sexuality [5]
- SOC 1565 (3) Social Problems [5]
- SPCH 1586 (3) Leadership & Group Communication [9]

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

Revised April 23, 2012
**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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 1525</td>
<td>Cultural Anthropology [5]</td>
<td>3</td>
</tr>
<tr>
<td>ECON 1565</td>
<td>Intro to World Economy [5]</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1577</td>
<td>World Mythology [6]</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1579</td>
<td>World Literature [6]</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 2547</td>
<td>The Bible as Literature [6]</td>
<td>3</td>
</tr>
<tr>
<td>FREN 2463</td>
<td>French III</td>
<td>4</td>
</tr>
<tr>
<td>FREN 2464</td>
<td>French IV</td>
<td>4</td>
</tr>
<tr>
<td>GEOG 1556</td>
<td>Human Geography [6]</td>
<td>3</td>
</tr>
<tr>
<td>HIST 1555</td>
<td>History of Western Civ: Paleolithic to 1500 [5]</td>
<td>4</td>
</tr>
<tr>
<td>HIST 1556</td>
<td>History of Western Civ: 1500 to Present [5]</td>
<td>4</td>
</tr>
<tr>
<td>MCS 1555(1-3)</td>
<td>Educational Travel</td>
<td>3-5</td>
</tr>
<tr>
<td>MUSC 1525</td>
<td>World Music</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 1556</td>
<td>World Religions [6]</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 1575</td>
<td>Introduction to Philosophy [6]</td>
<td>3</td>
</tr>
<tr>
<td>SPCH 1585</td>
<td>Intercultural Communication [5]</td>
<td>3</td>
</tr>
</tbody>
</table>

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

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**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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOUR 1555</td>
<td>Intro to Mass Communication [5]</td>
<td>3</td>
</tr>
<tr>
<td>MCS 2555</td>
<td>The Holocaust [5]</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 1551</td>
<td>Introduction to Ethics [6]</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 1575</td>
<td>Introduction to Philosophy [6]</td>
<td>3</td>
</tr>
<tr>
<td>POLS 1557</td>
<td>State and Local Government [5]</td>
<td>3</td>
</tr>
<tr>
<td>SOC 1551</td>
<td>Introduction to Criminal Justice [5]</td>
<td>3</td>
</tr>
<tr>
<td>SOC 1556</td>
<td>Intro to Community Organizing &amp; Develop. [5]</td>
<td>3</td>
</tr>
<tr>
<td>SPCH 1586</td>
<td>Leadership &amp; Group Communication [7]</td>
<td>3</td>
</tr>
</tbody>
</table>

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

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**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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 1535</td>
<td>Human Origins [5]</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 2555</td>
<td>Introduction to Archaeology [5]</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 1536</td>
<td>Contemporary Issues in Biology [3]</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 1546</td>
<td>Environmental Science [3]</td>
<td>4</td>
</tr>
<tr>
<td>ENGL 2515</td>
<td>Native American Literature [6]</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 1555</td>
<td>Physical Geography</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 1557</td>
<td>Conservation of Natural Resources [5]</td>
<td>3</td>
</tr>
<tr>
<td>GEOL 1557</td>
<td>Physical Geology</td>
<td>4</td>
</tr>
<tr>
<td>HIST 1568</td>
<td>Minnesota History [5]</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 1565</td>
<td>American Indian Philosophy [6]</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 1585</td>
<td>Environmental Ethics [6]</td>
<td>3</td>
</tr>
</tbody>
</table>

**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

        PSYC 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

➤ Must complete a minimum of 1 course for at least 2 credits:

        HLTH 1455 (3) ____ Personal and Community Health
        HLTH 1459 (3) ____ Wellness

        HLTH 1465 (2) ____ Drug Use and Abuse
        HLTH 2459 (3) ____ Introduction to Nutrition

                      Must have a minimum of 2 Credits    Total _____

Electives:

➤ Please list electives: e.g. Dept. Number Credits

        CSCI 1455 3

                      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 MnTC 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.