### DEGREE AUDIT

**Classification:** SR  
**Advisor:** Reinen, David  
**2008-2009 Catalog**

- **NOTE:** An audit is an advising document, used in conjunction with University policies to determine graduation status. Audits DO NOT include transfer work for students who have been admitted to MSU prior to Fall 2003.

- Audits DO include departmental substitutions/waivers for such exceptions approved after 01/01/2008.

This audit has been prepared based upon your current information on file and your catalog’s requirements. Contact the department of your major to have changes made to this information.

Transcript work is evaluated based upon MnSCU and departmental policies and is shown on this audit as well as the transfer audit. Students receive upon transferring to MSU. Transfer appeal information can be found at www.mnsu.edu/registrar/transfer.html.

Detailed DARS information is available at the Registrar's Office website--(www.mnsu.edu/registrar).

For more detailed advising information, contact the Student Relations Coordinator for the college of your major.

Questions concerning transfer issues should be sent to TRANSFER-EVALUATION@mnsu.edu.

Questions concerning your audit itself should be sent to: DARS-QUESTIONS@mnsu.edu.

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### FUNDAMENTAL REQUIREMENTS

#### ***UNDERGRADUATE SEMESTER CREDITS TAKEN***

Refer to 'TOTAL CREDITS FOR THE DEGREE' for information on the number of credits needed for a degree.

1) **58.00 CREDITS TAKEN**

<table>
<thead>
<tr>
<th>ENROLLED</th>
<th>10.00 CREDITS</th>
</tr>
</thead>
</table>
| S 11 ACCT499 | 0.00 NC  
| F 07 ANTH102 | 0.00 IP  
| F 11 ART 499 | 3.00 A  
| F 01 BIOL105 | 0.00 F  
| F 08 CHEMTRF | 4.00 TA  
| F 02 ECON207 | 4.00 B  
| F 01 ENG 101 | 4.00 B  
| F 00 HIST151 | 3.00 C  
| F 07 HLTH101 | 3.00 TP  
| F 02 HLTH212 | 3.00 C  
| F 02 HLTH310 | 3.00 C  
| F 00 HUM 281 | 4.00 A  
| S 02 MATH121 | 4.00 A  
| F 07 MATH122 | 4.00 TII |

NRMNDALE: MATH1520

2) Some courses at Minnesota State Mankato have a 'W' following their course number. This 'W' indicates that the course is considered writing intensive. This distinction is only meaningful in regards to goal area IC of General Education. In all other requirements you can safely assume that a course having a 'W' and the same course without a 'W' are interchangeable.

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### TOTAL CREDITS FOR THE DEGREE

- **A minimum of 128 credits required.**
- Forty credits must be of 300-400 level courses. (Graduation honors require that a student earn a minimum of 43 semester credits at Minnesota State Mankato after attaining junior status.)

- **1) A minimum of 128 credits required.**
  - A maximum of 16 tech credits may be counted.

- **2) Forty credits of 300-400 level courses required.**
  - (10.00 CREDITS TAKEN)

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**PREPARED:** 01/27/12 - 11:13  
**Author:** Olsen, Jimmy  
**Program:** CDAR6.04  
**Mathematics, Bachelor of Science**  
**DEGREE AUDIT**  
**2008-2009 Catalog**
<table>
<thead>
<tr>
<th>Column 3</th>
<th>Column 4</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2) OTHER GENERAL EDUCATION COURSES</strong></td>
<td><strong>18.00 CREDITS TAKEN</strong></td>
</tr>
<tr>
<td></td>
<td><strong>ENROLLED 6.00 CREDITS</strong></td>
</tr>
<tr>
<td></td>
<td><strong>F 08 CHEMTRF 4.00 TA</strong> Organic Chem Essentials II</td>
</tr>
<tr>
<td></td>
<td><strong>F 00 HIST151 3.00 C</strong> African-American History</td>
</tr>
<tr>
<td></td>
<td><strong>F 00 HUM 281 4.00 A</strong> Native Amer Traditions</td>
</tr>
<tr>
<td></td>
<td><strong>S 02 PHIL110 3.00 B</strong> Logic &amp; Critical Think</td>
</tr>
<tr>
<td></td>
<td><strong>S 12 POL 106 3.00 Z</strong> IP Politics in the World Comm</td>
</tr>
<tr>
<td></td>
<td><strong>S 01 PSYC101 4.00 A</strong> Psychology</td>
</tr>
<tr>
<td></td>
<td><strong>S 12 PSYC103W 3.00 Z</strong> IP Psychology Today</td>
</tr>
</tbody>
</table>

**GENERAL EDUCATION REQUIREMENTS**

A total of 44 general education credits and goal areas 1-11 must be completed to satisfy the General Education Program at Minnesota State University, Mankato.

**NOTE**

8/2 RULE

NO MORE THAN 8 CREDITS OR 2 COURSES (WHICHEVER IS GREATER) IN GENERAL EDUCATION MAY COME FROM THE SAME DISCIPLINE.

**NOTE**

FOR QUARTER CREDIT COURSES TAKEN IN GENERAL EDUCATION AND CONVERTED TO SEMESTER CREDIT:

1 1/3 credits fulfills 2 credit requirement.
2 2/3 credits fulfills 3 credit requirement.
5 1/3 credits fulfills 6 credit requirement.

**GENERAL EDUCATION CREDITS - 44 credits required.**

The total shown will need to be reduced if there are any 8/2 situations listed.

**ENROLLED 6.00 CREDITS**

**1) ENGLISH COMPOSITION (GOAL AREA 1A)**

**4.00 CREDITS TAKEN**

**F 01 ENG 101 4.00 B** Composition

**2) SECOND DISCIPLINE/ONE COURSE REQUIRED.**

**S 12 PSYC103W 3.00 Z IP Psychology Today**

**GOAL AREA 2: CRITICAL THINKING**

SATISFIED BY THE COMPLETION OF THE REST OF GEN ED OR ONE COURSE.
<table>
<thead>
<tr>
<th><strong>GOAL AREA 3</strong>: NATURAL SCIENCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum of two courses from different disciplines and six credits required. One course must be a lab course.</td>
</tr>
</tbody>
</table>

**LAB COURSES**
SELECT FROM: ANTH220 AST104 BIOL100,105,105W,270 CHEM100,111,201 EET112 GEOL100,121,122 PHYS100,101,110,211,221
**NON-LAB COURSES**
SELECT FROM: ANTH120,210 AST101,102,115 BIOL102,103W CHEM104,106,131,132,134,135,191 PCS140 GEOG101 PHYS102,105,107

1) First Discipline/Lab Course
- F 08 CHEMTRF 4.00 TA Organic Chem Essentials II
- NRMNDALE: CHEM2059

2) Second Discipline/Lab or Non-Lab Course
- S 02 MATH121 4.00 A Calculus I

**GOAL AREA 4**: MATHEMATICAL/LOGICAL REASONING
Minimum of one course and three credits required. Minimum grade of P or C required.

1) First Discipline/One Course Required
- F 00 HIST151 3.00 C African-American History

2) Second Discipline/One Course Required
- F 01 PSYC101 4.00 A Psychology

**GOAL AREA 5**: HISTORY & THE SOCIAL & BEHAVIORAL SCIENCES
Minimum of two courses from different disciplines and six credits required.

1) First Discipline/One Course Required
- F 00 HIST151 3.00 C African-American History

2) Second Discipline/One Course Required
- F 01 PSYC101 4.00 A Psychology

**GOAL AREA 6**: HUMANITIES & THE ARTS
Minimum of two courses from different disciplines and six credits required.


1) First Discipline/One Course Required
- F 00 HUM 281 4.00 A Native Amer Traditions

2) Second Discipline/One Course Required.

**GOAL AREA 7**: HUMAN DIVERSITY
Minimum of one course and three credits required.

1) First Discipline/One Course Required
- F 00 HIST151 3.00 C African-American History

**GOAL AREA 8**: GLOBAL PERSPECTIVE
Minimum of one course and three credits required.

**GOAL AREA 9**: ETHICAL & CIVIC RESPONSIBILITY
Minimum of one course and three credits required.

**GOAL AREA 10**: PEOPLE & THE ENVIRONMENT
Minimum of one course and three credits required.

**GOAL AREA 11**: PERFORMANCE & PARTICIPATION
Minimum of three credits required.

**GOAL AREA 12**: FIRST YEAR EXPERIENCE
- ----- Optional Requirement ----- Maximum of one credit allowed in General Education.

**GOAL AREA 13**: INFORMATION TECHNOLOGY
- ----- Optional Requirement ----- Maximum of two credits allowed in General Education.

*** CONTINUED ON COLUMN 6 PAGE 3 ***
CULTURAL DIVERSITY

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***** REQUIRED CORE COURSES FOR THE MAJOR *****

- 1) Calculus I
   - S 02 MATH121 4.00 A Calculus I

- 2) Calculus II
   - P 07 MATH122 4.00 TR Calculus II

- 3) Calculus III
   SELECT FROM: MATH223

- 4) Linear Algebra I
   - S 12 MATH247 4.00 Z IP Linear Algebra I

- 5) Foundations of Mathematics
   SELECT FROM: MATH392

- 6) Mathematics Capstone Experience
   SELECT FROM: MATH492

- 7) Two courses required.
   SELECT FROM: MATH316,321,332,345,354,375,392,411,417,418

***** TOTAL CREDITS WITHIN THE MAJOR *****

EARNED: 12.00 CREDITS

ENROLLED 4.00 CREDITS

***** PASS CREDIT REQUIREMENT WITHIN THE MAJOR *****

A maximum of 25 percent of credits in Mathematics courses numbered 121 or above in Core and Major Elective areas can be taken on a P/N basis.

( 4.00 CREDITS TAKEN) 25.0 %

***** GPA REQUIREMENT WITHIN THE MAJOR *****

All courses in the Core and Major Elective areas must be completed with a grade of C or better.

EARNED: 3.500 GPA

***** RESIDENCY REQUIREMENT WITHIN THE MAJOR *****

None

***** MINOR REQUIREMENT FOR THE MAJOR *****

A minor is required. It can be any offered minor.

***** REQUIRED GENERAL EDUCATION COURSES *****

- SPECIFIC FOR THE MAJOR *****

None

***** REQUIRED SUPPORT COURSES FOR THE MAJOR *****

None

-------- COLUMN 8 --------

--- PROGRAM ELECTIVES ---

Successfully completed and currently enrolled courses which were not utilized in specific program requirements.

- F 11 ART 499 3.00 A Ind Stdy: Testing
- F 02 ECON207 4.00 B Business Statistics

COURSES NOT COMPLETED/COURSES NOT USED IN THIS PROGRAM

*************** CONTINUED ON COLUMN 9 PAGE 5 ***************
1) Courses in incomplete status (I and IP).

| F 07 ANTH102 | 0.00 IP | Ancient Peoples |

2) Failed, Repeated, Academically Re-evaluated, Consortium or Audit Courses (NC, F, RP, >D, AF, EX, AU)

| F 01 BIOL105 | 0.00 F | General Biology I |
| S 11 ACCT499 | 0.00 NC | Individual Study of Acct |

3) Developmental Courses

| F 01 MATH098 L | 4.00 P | Intermediate Algebra |

4) Graduate Level Courses

The Family Educational Rights and Privacy Act of 1974 as amended prohibits the release of the record or disclosure of its contents to any third party without written consent of the student.

********************* END OF ANALYSIS *********************