Mathematics Transfer Pathway Associate of Arts



A member of Minnesota State



| Semester 1 | | | | |
|---------------|--|---------|-----------|-----------|
| Course Number | Course Name | Credits | Milestone | Completed |
| Math 1221 | Calculus I | 5 | Yes | |
| MnTC Goal 1 | Goal 1 (Communications) see helpful hints | 3 | | |
| MnTC Goal 6 | Goal area 6 (Humanities and Fine Arts) | 3 | | |
| MnTC Goal 5 | Goal area 5 (History and the Social and Behavioral Sciences) | 3 | | |
| MnTC Elective | Additional goal area credit (goals 1 to 10) | 1 | | |

Total Credits: 15

| Milestone Courses |
|--|
| should be taken in the order shown. This will help you stay on track and graduate on time. |
| |

Helpful Hints

Communication electives (choose 1): COMM 1010, 1110, 1210, 1410, 1510, 1550,1610, 1710, 1810, 1910, 2610, Art 1550, TFT 1710

‡ ENGL0990 must be taken at the same time as ENGL1200

-Recommended that students consider a goal 5 or 6 that also satisfies a goal 7, or 8, or 10

| Semester 2 | | | | |
|-----------------|--|---------|-----------|-----------|
| Course Number | Course Name | Credits | Milestone | Completed |
| MATH 1222 | Calculus II | 5 | Yes | |
| ENGL 1200‡/1201 | Gateway College Writing/College Writing I | 4 | Yes | |
| MnTC Goal 5 | Goal Area 5 (History and the Social and Behavioral Sciences) | 3 | | |
| MnTC Goal 6 | Goal Area 6 (Humanities and Fine Arts) | 3 | | |

Total Credits: 15

| Semester 3 | | | | | |
|---------------|--|---------|-----------|-----------|--|
| Course Number | Course Name | Credits | Milestone | Completed | |
| MATH 2220 | Calculus III | 5 | Yes | | |
| ENGL 1202 | College Writing II | 2 | | | |
| MnTC Goal 3 | Goal Area 3 (Natural Science) | 3 | | | |
| MnTC Goal 5 | Goal Area 5 (History and the Social and Behavioral Sciences) | 3 | | | |
| MnTC Elective | Additional goal area credit (goals 1 to 10) | 3 | | | |

Total Credits: 16

| Semester 4 | | | | |
|------------------------|---|---------|-----------|-----------|
| Course Number | Course Name | Credits | Milestone | Completed |
| MATH 2300 or MATH 2400 | Linear Algebra or Differential Equations | 4 | | |
| MnTC Goal 3 | Goal Area 3 (Natural Science with Lab) | 4 | | |
| MnTC Goal 6 | Goal Area 6 (Humanities and Fine Arts) | 3 | | |
| MnTC Elective | Additional goal area credit (goals 1 to 10) | 3 | | |

Total Credits: 14





Disclaimer: This roadmap represents one possible pathway through the program, so please make an appointment with your Academic Advisor to create an education plan that is customized to meet your needs. This information subject to change.