Mathematics Transfer Pathway Associate of Arts





Milestone Courses

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

Helpful Hints

‡ ENGL 1200 corequisite ‡ENGL 1001-

‡ENGL 1203 corequisite ‡ENGL 1002-

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

-For Goal 5 or 6 classes it is recommended that students consider a class that also satisfies a goal 7, or 8, or 10. See advisor if

-If you do not place into Calc I (MATH 1221), you will need to complete additional sequence of math courses.

College Writing I Workshop

College Writing II Workshop

1550, TFT 1710

you have questions.

Semester 1				
Course Number	Course Name	Credits	Milestone	Completed
Math 1221	Calculus I (see helpful hints)	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

Semester 2				
Course Number	Course Name	Credits	Milestone	Completed
MATH 1222	Calculus II	5	Yes	
College Writing I	Pick one: ENGL 1200‡ or 1201	4-5	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		
College Writing II	Pick one: ENGL 1202 or 1203‡	2-3		
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

Program Credit Total: 60



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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 is subject to change.