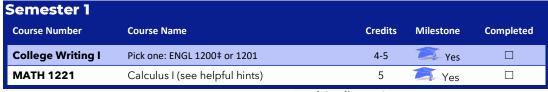
## **Chemistry Transfer Pathway Associate of Science**





Total Credits:

Semester 2				
Course Number	Course Name	Credits	Milestone	Completed
CHEM1061	Principles of Chemistry I (see helpful hints)	4	Yes	
MATH 1222	Calculus II	5	Yes	

Total Credits: 9

Semester 3				
Course Number	Course Name	Credits	Milestone	Completed
SOC 1110	Introduction to Sociology	3		
MnTC Elective	Additional goal area credit from goals 7 to 10	3		

Total Credits: 6

Semester 4				
Course Number	Course Name	Credits	Milestone	Completed
CHEM 1062	Principles of Chemistry II	4	Yes	
College Writing II	Pick one: ENGL 1202 or 1203‡	2-3	Yes	

Total Credits: 6

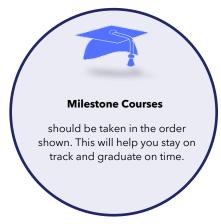
Semester 5				
Course Number	Course Name	Credits	Milestone	Completed
CHEM 2061	Organic Chemistry I	5	Yes	
COMM 1010	Fundamentals of Public Speaking	3	·	

Total Credits: 8

(Semester 6 continues on the next page)



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## **Helpful Hints**

‡ ENGL 1200 corequisite ‡ENGL 1001-College Writing I Workshop

‡ENGL 1203 corequisite ‡ENGL 1002-College Writing II Workshop

-Chemistry department is looking for Lab Assistants- contact your instructor if interested

-CHEM 1061: Students who have not taken High school Chemistry, or it has been 5+ years are recommended to take Intro to Chemistry (CHEM 1010) In addition, if you do not place into Pre-Calc (MATH 1170), you will need to complete additional sequence of math courses to register for CHEM 1061.

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

Semester 6				
Course Number	Course Name	Credits	Milestone	Completed
CHEM 2062	Organic Chemistry II	5		
MnTC Goal 6	Goal 6 (Humanities or Fine Arts)	3		

Total Credits: 8

Semester 7				
Course Number	Course Name	Credits	Milestone	Completed
PSYC1150	General Psychology	3		
PHYS 1601	General Physics I	5	Yes	

Total Credits:

Semester 8						
Course Number	Course Name	Credits	Milestone	Completed		
PHYS 1602	General Physics II	5				
Any Elective	Additional credit to get to 60 total	1				

Total Credits:

**Program Credit Total: 60** 





**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.

\*Leaf/Dagger (†) means the class is only offered Fall semester. Flower/Asterisk (\*) means the class is only offered Spring Semester.

Double Dagger (‡) means the course has a corequisite that must be taken at the same time.

Effective 10/4/24 AT