## PHYSICAL SCIENCE

## Semester Plan of Study

This plan shows one possible grouping of courses in Fall and Spring semesters that would allow students to graduate in 2 years with an Associate of Science in Multidisciplinary Studies in STEM and potentially transfer to a university. Please refer to a degree plan in the course catalog for official requirements to graduate. Students are encouraged to consult with Connors State College Student Success Coaches each semester to verify that courses selected each semester fulfill the degree plan and satisfy the student's educational goals.

		First Semester	Hours		
ENGL	1113	English Composition I	3		
MATH	1513	PreCalculus Algebra, <b>OR</b>	3		
		Any course designated (A)			
EDUC	1111	College Orientation, <b>OR</b>	1-3		
EDUC	1111	Strategies for Success			
POLS	1113	American Federal Government	3		
BIOL	1114	General Biology, OR	3-4		
		Any course designated (N)			
COMS	1133	Fund. Of Computer Usage, OR	3		
		Any General Education Elective			
		Credit Hours:	16-19		
		Third Semester	Hours		
CHEM	1515	<b>Third Semester</b> General Chemistry II, <b>OR</b>	<b>Hours</b> 5		
СНЕМ	1515				
CHEM	1515	General Chemistry II, <b>OR</b>			
CHEM	1515 2214	General Chemistry II, <b>OR</b> <i>Guided Elective</i>	5		
		General Chemistry II, <b>OR</b> Guided Elective  Any course designated (H)	5		
		General Chemistry II, <b>OR</b> Guided Elective  Any course designated (H)  Calculus I, <b>OR</b>	5		
MATH	2214	General Chemistry II, <b>OR</b> Guided Elective  Any course designated (H)  Calculus I, <b>OR</b> Guided Elective	5 3 4		
MATH	2214	General Chemistry II, OR Guided Elective Any course designated (H) Calculus I, OR Guided Elective General Physics, OR	5 3 4		
MATH	2214	General Chemistry II, OR Guided Elective Any course designated (H) Calculus I, OR Guided Elective General Physics, OR	5 3 4		
MATH	2214	General Chemistry II, OR Guided Elective Any course designated (H) Calculus I, OR Guided Elective General Physics, OR	5 3 4		

		Second Semester	Hours
ENGL	1213	English Composition II	3
HIST	1483	American Hist Survey to 1877, OR	3
HIST	1493	American History Survey since 1877	
MATH	1613	Plane Trigonometry, <b>OR</b>	3
		Guided Elective	
STAT	2013	Elementary Statistics, <b>OR</b>	3
		Guided Elective	
CHEM	1315	General Chemistry I, <b>OR</b>	4-5
		Any course designated (N, L)	
		Credit Hours:	16-17
	-	Fourth Semester	Hours
MATH	2214	Fourth Semester Calculus II, OR	Hours 4
MATH	2214		
MATH PHYS	2214 1214	Calculus II, <b>OR</b>	
		Calculus II, <b>OR</b> Guided Elective	4
		Calculus II, <b>OR</b> Guided Elective  General Physics II, <b>OR</b>	4
PHYS	1214	Calculus II, <b>OR</b> Guided Elective  General Physics II, <b>OR</b> Guided Elective	4
PHYS	1214	Calculus II, <b>OR</b> Guided Elective  General Physics II, <b>OR</b> Guided Elective  General Psychology, <b>OR</b>	4
PHYS	1214	Calculus II, <b>OR</b> Guided Elective General Physics II, <b>OR</b> Guided Elective General Psychology, <b>OR</b> Any General Education Elective	4 4 3
PHYS	1214	Calculus II, <b>OR</b> Guided Elective General Physics II, <b>OR</b> Guided Elective General Psychology, <b>OR</b> Any General Education Elective	4 4 3
PHYS	1214	Calculus II, <b>OR</b> Guided Elective General Physics II, <b>OR</b> Guided Elective General Psychology, <b>OR</b> Any General Education Elective	4 4 3

Graduation Requirements: Students are responsible for adhering to all policies, procedures, and regulations of Connors State College, including the responsibility for meeting all graduation requirements and for checking their degree check for accuracy. Student Success Coaches and faculty members may not substitute, waive or exempt students from any established requirement or academic standard. While these advisors make every effort to provide accurate and current information, all advising information regarding coursework, academic progress, and graduation is considered unofficial. The Connors State Registrar's office is the official and final authority for all program, degree, and graduation requirements. It is strongly recommended for students to enroll in a minimum of 15 hours each semester, and students should obtain a graduation check upon the completion of 30 credit hours.

**Minimum Hours for Graduation:** Each degree program requires a specific minimum number of semester credit hours for graduation, as indicated in the college catalog. No student shall be permitted to graduate having completed fewer total hours than the requirement specified for that degree.

**Grade-Point Average for Graduation:** A retention/graduation grade point average of 2.00 or higher is required for all courses in which a student has a recorded grade, excluding any courses repeated or reprieved and excluding remedial courses and physical education activity courses.