

COLLEGE OF NATURAL SCIENCES & MATHEMATICS

Bachelor of Science, Atmospheric Science

Four-Year Academic Map 2026-2027

YEAR 1	Semester 1 Fall			Semester 2 Spring			Total	
	ENGL 1301	First Year Writing I	3	GEOL 3342	Principles of Air Pollution	3		
	CHEM 1311	Fundamentals of Chemistry I	3	CHEM 1312	Fundamentals of Chemistry II	3		
	CHEM 1111	Fundamentals of Chemistry I Lab	1	CHEM 1112	Fundamentals of Chemistry II Lab	1		
	GEOL 1347	Intro to Meteorology	4	GEOL 1302	Intro to Global Climate Change	3		
	GEOL 1147	Intro to Meteorology Lab	4	GEOL 1102	Intro to Global Climate Change Lab	1		
	MATH 2413	Calculus I	4	MATH 2414	Calculus II	4		
Semester Hours			15	Semester Hours			15	30

YEAR 2	Semester 1 Fall			Semester 2 Spring			Total	
	PHYS 2325	University Physics I	3	PHYS 2326	University Physics II	3		
	PHYS 2125	University Physics I Lab	1	PHYS 2126	University Physics II Lab	1		
	MATH 2415	Calculus III	4	ENGL 1302	First Year Writing II	3		
	GEOL 3378	Principles of Atmospheric Science	3	MATH 3339	Statistics for the Sciences	3		
	Elective	Group 1 Elective	3	Elective	Group 1 Elective	3		
				Elective	Group 2 Elective	3		
Semester Hours			14	Semester Hours			16	30

YEAR 3	Semester 1 Fall			Semester 2 Spring			Total	
	BIOL 1306	Biology for Science Majors I	3	BIOL 1307	Biology for Science Majors II	3		
	BIOL 1106	Biology for Science Majors I Lab	1	BIOL 1107	Biology for Science Majors II Lab	1		
	CORE	American History	3	CORE	Writing in the Disciplines	3		
	Elective	Group 1 Elective	3	CORE	American History	3		
	Elective	Group 1 Elective	3	Elective	Group 1 Elective	3		
	CORE	Social & Behavioral Sciences	3	Elective	Group 2 Elective	3		
Semester Hours			16	Semester Hours			16	32

YEAR 4	Semester 1 Fall			Semester 2 Spring			Total	
	Elective	Group 1 Elective	3	Elective	Group 2 Elective	3		
	Elective	Group 2 Elective	3	GEOL 1303	Physical Geology	3		
	CORE	Language, Philosophy & Culture	3	GEOL 1103	Physical Geology Lab	1		
	CORE	Creative Arts	3	GOVT 2305	US Govt: Congress, President, & Courts	3		
	GOVT 2306	US & Texas Constitution & Politics	3	Elective	NSM Capstone or Electives	3		
	Semester Hours			15	Semester Hours			13
							120	

Students should meet with their academic advisor to formulate their own plan.