# Bachelor of Science, Atmospheric Science
## Four-Year Academic Map 2024-2025

### Semester 1 Fall
- **ENGL 1301** First Year Writing I 3
- **CHEM 1311** Fundamentals of Chemistry I 3
- **CHEM 1111** Fundamentals of Chemistry I Lab 1
- **GEOL 1347** Intro to Meteorology 4
- **GEOL 1147** Intro to Meteorology Lab 4
- **MATH 2413** Calculus I 4

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### Semester 2 Fall
- **GEOL 3342** Principles of Air Pollution 3
- **CHEM 1312** Fundamentals of Chemistry II 3
- **CHEM 1112** Fundamentals of Chemistry II Lab 1
- **GEOL 1302** Intro to Global Climate Change 3
- **GEOL 1102** Intro to Global Climate Change Lab 1
- **MATH 2414** Calculus II 4

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### Semester 2 Spring
- **PHYS 2325** University Physics I 3
- **PHYS 2125** University Physics I Lab 1
- **MATH 2415** Calculus III 4
- **GEOL 3378** Principles of Atmospheric Science 3
- **Elective** Group 1 Elective 3
- **Elective** 3

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### Semester 3 Spring
- **BIOL 1306** Biology for Science Majors I 3
- **BIOL 1106** Biology for Science Majors I Lab 1
- **CORE** American History 3
- **Elective** Group 1 Elective 3
- **CORE** Social & Behavioral Sciences 3

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### Semester 4 Spring
- **Elective** Group 1 Elective 3
- **Elective** Group 2 Elective 3
- **CORE** Language, Philosophy & Culture 3
- **CORE** Creative Arts 3
- **GOVT 2306** US & Texas Constitution & Politics 3

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### Total
- **Semester Hours**: 13

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

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### College of Natural Sciences & Mathematics

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