

# Transfer Academic Planner



**Lamar State College Orange**  
Orange, Texas  
**Associate of Science in Environmental Science**

**Stephen F. Austin State University**  
Nacogdoches, Texas  
**Bachelor of Science in Environmental Science, Land, Air, and Water Resources**



|               | SFA Course             | LSCO Course | Full course title                                    |   |
|---------------|------------------------|-------------|--|---|
| <b>Year 1</b> | <b>Fall Semester</b>   |             | <b>Total semester hours: 16</b>                      |   |
|               | MATH 1314 <sup>3</sup> | MATH 1314   | College Algebra <sup>3</sup>                         | 3 |
|               | ELECTIVE <sup>1</sup>  | EDUC        | Learning Framework - 1st yr. experience <sup>1</sup> | 3 |
|               | BIOL 1306 & 1106       | BIOL 1406   | Biology for Science Majors I (& Lab)                 | 4 |
|               | ENGL 1301 <sup>3</sup> | ENGL 1301   | Composition and Rhetoric I <sup>3</sup>              | 3 |
|               | HIST 1301              | HIST 1301   | US History to 1877                                   | 3 |

|  | SFA Course                    | LSCO Course | Full course title                                  |   |
|--|-------------------------------|-------------|--|---|
|  | <b>Spring Semester</b>        |             | <b>Total semester hours: 14</b>                    |   |
|  | ENGL 1302                     | ENGL 1302   | Composition & Rhetoric II                          | 3 |
|  | BIOL 1307 & 1107 <sup>3</sup> | BIOL 1407   | Biology for Science Majors II (& Lab) <sup>3</sup> | 4 |
|  | CHEM 1311 & 1111 <sup>3</sup> | CHEM 1411   | General Chemistry (& Lab) <sup>3</sup>             | 4 |
|  | HIST 1302                     | HIST 1302   | US History since 1877                              | 3 |

|  | SFA Course                          | LSCO Course            | Full course title   |   |
|--|-------------------------------------|------------------------|---|---|
| <b>Year 2</b>  | <b>Fall Semester</b>                |                        | <b>Total semester hours: 14</b>                             |   |
|  | GEOL 1303 & 1103                    | GEOL 1403              | Physical Geology  | 4 |
|  | CHEM 1312 & 1112                    | CHEM 1412              | General Chemistry II (& Lab)                                | 4 |
|  | GOVT 2305                           | GOVT 2305              | Federal Government  | 3 |
|  | SPCH 1315 or SPCH 1318 <sup>1</sup> | SPCH 1315 or SPCH 1318 | Public Speaking or Interpersonal Communication <sup>1</sup> | 3 |
| <input type="checkbox"/> Apply for your associate degree!<br>Contact your LSCO advisor |                                     |                        |   |   |

|  | SFA Course   | LSCO Course   | Full course title                      |   |  |
|--|--|---------------|--|---|--|
|  | <b>Spring Semester</b>   |               | <b>Total semester hours: 16</b>        |   |  |
|  | <input type="checkbox"/> It's time to apply to SFA! Visit <a href="http://sfasu.edu/transfer">sfasu.edu/transfer</a> |               |  |   |  |
|  | GOVT 2306  | GOVT 2306     | Texas Government                       | 3 |  |
|  | ECON 2302  | ECON 2302     | Micro-Economics                        | 3 |  |
|  | PHIL 1301  | PHIL 1301     | Introduction to Philosophy             | 3 |  |
|  | CORE <sup>2</sup>  | Creative Arts | Choose Create Arts Option <sup>2</sup> | 3 |  |
|  | ENVR 1301 & 1101   | BIOL 2406     | Environmental Biology                  | 4 |  |

|               | SFA Course                    | LSCO Course  | Full course title               |   |
|---------------|-------------------------------|--|---------------------------------|---|
| <b>Year 3</b> | <b>Fall Semester</b>          |  | <b>Total semester hours: 16</b> |   |
|               | GISC 2324 & 2024 <sup>3</sup> | Introduction to Spacial Science (& Lab) <sup>3</sup> |                                 | 3 |
|               | ENVR 2310 & 2010              | Environmental Measurements                           |                                 | 3 |
|               | BIOL, GEOL, CHEM, PHYS        | Land, Air, & Water Concentration Course Elective     |                                 | 4 |
|               | MATH 1342                     | Statistics   |                                 | 3 |
|               | ENVR 3348                     | Natural Resource Policy                              |                                 | 3 |

|  | SFA Course             | LSCO Course                                 | Full course title               |   |
|--|------------------------|---|---------------------------------|---|
|  | <b>Spring Semester</b> |   | <b>Total semester hours: 16</b> |   |
|  | ENVR 4303 & 4003       | Remediation & Reclamation of Disturbed Land |                                 | 3 |
|  | CHEM 3330 & 3130       | Fundamentals of Organic Chemistry (& Lab)   |                                 | 4 |
|  | BUSI 2304 or ENGL 2311 | Business Communication or Technical Writing |                                 | 3 |
|  | ENVR 3310              | Environmental Health & Safety               |                                 | 3 |
|  | GISC 3390 & 3090       | GIS in Natural Resources (& Lab)            |                                 | 3 |

|               | SFA Course             | LSCO Course                                      | Full course title               |   |
|---------------|------------------------|--|---------------------------------|---|
| <b>Year 4</b> | <b>Fall Semester</b>   |  | <b>Total semester hours: 17</b> |   |
|               | ENVR 4302 & 4002       | Wetland Delineation and Function                 |                                 | 3 |
|               | ENVR 4170              | Senior Seminar                                   |                                 | 1 |
|               | BLAW 4378              | Environmental Regulatory Law                     |                                 | 3 |
|               | BIOL 3381 & 3081       | General Ecology (& Lab)                          |                                 | 3 |
|               | ENVR 3349 & 3049       | Environmental Soil Science (& Lab)               |                                 | 3 |
|               | BIOL, GEOL, CHEM, PHYS | Land, Air, & Water Concentration Course Elective |                                 | 4 |

|  | SFA Course             | LSCO Course                            | Full course title               |   |
|--|------------------------|--|---------------------------------|---|
|  | <b>Spring Semester</b> |  | <b>Total semester hours: 15</b> |   |
|  | ENVR 4350              | Air Quality Assessment (Spring only)   |                                 | 3 |
|  | ENVR 4315 & 4015       | Env. Assessment and Management (& Lab) |                                 | 3 |
|  | ENVR 4320 & 4020       | Landscape Ecology and Planning (& Lab) |                                 | 3 |
|  | ENVR 4312 & 4012       | Environmental Hydrology (Spring only)  |                                 | 3 |
|  | Elective               | General Elective                       |                                 | 3 |
| May need to fill an elective here, depending on how many hours of elective we have after we clarify the other courses. |                        |  |                                 |   |

**Notes and Comments:**

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- Only required if student is NOT core complete from LSCO: Three hours from: BUSI 2304; ENGL 2311; FREN 1311, 1312; GERM 1311, 1312; PORT 1311, 1312; SPAN 1311, 1312; SGNL 1301, SGNL 1302
- Options include: ARTS 1301; MUSI 1306; DRAM 1310; MUSI 1307; DANC 2303
- Students will be required to repeat pre-requisite courses when the grade is below a C. You must have a C or better in all SFASU Environmental Science major courses. A minimum of 30 semester hours of work must be completed at SFA, of which at least 30 hours must be advanced. Contact your SFA advisor for alternative courses to the core courses listed.
- A maximum of 66 hours of academic courses plus up to 4 hours of PHED/KINE courses from community colleges can be applied in a bachelor's degree. If a student is Core Complete at LSCO, they are Core Complete at SFA – if Core is not complete at LSCO, core must be completed using SFA's requirements.
- SFA offers a variety of courses during the summer parts of term in addition to the fall and spring semesters listed above.
- Fall and spring semesters offer courses in a 16-week format, with select courses also available in an 8-week format.

SFA Contact:

Revised 10/18/2021 *Approved*

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