

Stephen F. Austin State University



2-Year Planning Guides using Texas Common Course Numbers 2011-2012 Catalog

Geology (General and Environmental options) Bachelor of Science

| TCCN CORE COURSES | SFA | MAJOR REQUIREMENTS | SFA |
|--|----------------------|--|----------|
| Communication (12-13 hours) | | Foundations of Knowledge (11 hours) | |
| ENGL 1301 Rhetoric & Composition | ENG 131 | for both options: | |
| ENGL 1302 Research & Argument | ENG 132 | CHEM 1411 General Chemistry I | CHE 133 |
| ENGL 2311 Techn & Scientific Writing | ENG 273 | CHEM 1412 General Chemistry II | CHE 134 |
| 3-4 hrs from Note 1 | (Note 1) | NA No equivalent | CSC 101* |
| | | *see advisor for approved BCIS/COSC substitution | |
| Mathematics (6-8 hours) | | General and Environmental option | |
| MATH 2413 Calculus I | MTH 233 ² | requires: | |
| MATH 1342 Intro Prob & Statistics | MTH 220 | GEOL 1403 Physical Geology | GOL 131 |
| | | GEOL 1404 Historical Geology | GOL 132 |
| Natural Sciences (8 hours) | | NA No Equivalent | GOL 241 |
| PHYS 1401 General Physics I | PHY 131 | NA No Equivalent | GOL 242 |
| PHYS 1402 General Physics II | PHY 132 | | |
| | (Note 3) | Environmental Option requires: | |
| Visual and Performing Arts (3 hours) | | Organic Chem (CHEM 2423) or MATH 2413 | |
| 3 hours of visual and performing arts (Note 4) | | | |
| Humanities (3 hours) | | | |
| 3 hours of humanities (Note 5) | | | |
| US/Texas History (6 hours) | | | |
| HIST 1301 US History to 1877 | HIS 133 ⁶ | | |
| HIST 1302 US History 1877 to Present | HIS 134 ⁶ | | |
| Political Science/Government (6 hours) | | | |
| * GOVT 2301 Amer Govt: Theory & Politics | PSC 141 ⁶ | | |
| * GOVT 2302 Amer Govt: Structure & Funct | PSC 142 ⁶ | | |
| *Best to take both GOVT/PSC courses at same school | | | |
| Social & Behavioral Science (3 hours) | | | |
| 3 hours of social & behavioral science (Note 7) | | | |

Please choose 66 hours from the list above. Only 66 hours from community colleges will count towards your degree.

Note 1 The remaining 3-4 hours can be from BUSI 2304; SPCH 1315,1318; FREN 1411,1412; SPAN 1411,1412; beginning foreign language; SPH 172,272. (Note 1 not required if Core is complete)

Note 2 Environmental option may substitute MATH 1314 for MATH 2413.

Note 3 Environmental option may choose BIOL 1411 and 1413 instead of PHYS 1401 and 1402.

Note 4 Three hrs of visual/performing arts from XXX Core or: ARTS 1301,1303,1304; MUSI 1306, MHL 245; DRAM 1310; DANC 2303.

Note 5 Three hours of humanities from XXX Core or: ENGL 2332,2333,2322,2323 or 2000-level Lit.

Note 6 Three hrs of History or Texas history from XXX Core can be substituted. GOVT 2305 & 2306 can sub for 2301/2302.

Note 7 3 hrs from XXX Core or from: ANTH 2351; ECON 2301, 2302; GEOG 1303,GEO 230; PSYC 2301,2306; SOCI 1301,2319; EPS 380.

This information, though accurate for this catalog, is subject to change without notice. For additional information contact:
Office of Admissions (936)468-2504 or admissions@sfasu.edu

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