**Jackson School of Geosciences**

**The University of Texas at Austin**

**2018–2020 Transfer Guide for Texas Community College Students**

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### Degree Programs Available

- **Bachelor of Arts in Geological Sciences** – The Bachelor of Arts (BA) is a broad-based degree with greater opportunity for elective coursework than the more specialized Bachelor of Science (BS), enabling students to sample a variety of fields or design unique course combinations. Pre-medical students are generally encouraged to pursue a BA plan.
- **Bachelor of Science in Environmental Science**, Geophysical Sciences track.
- **Bachelor of Science in Geological Sciences** with options in General Geology, Geophysics, Hydrogeology, Middle Grades Teaching, or Senior Grades Teaching.
- **Bachelor of Science in Geosystems Engineering & Hydrogeology**, offered jointly with the Cockrell School of Engineering (recommended transfer coursework is provided in the Engineering Transfer Guide).

Prospective Geoscience transfer students are urged to become familiar with the School’s curricula and rules in the Undergraduate Catalog 2018–2020 at registrar.utexas.edu/catalogs/.

Transfer students from Texas community colleges are eligible to graduate under UT Austin catalog rules in effect during the time they attend the community college. Those declaring the 2018–2020 catalog must satisfy all degree requirements by the end of the summer session 2026, including at least sixty semester credit hours completed in residence at UT Austin.

Prospective students can monitor their UT degree progress and check degree applicability of transfer credit by using the “Planner” feature of UT’s Interactive Degree Audit (IDA) system at registrar.utexas.edu/students/degrees/ida/.

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### External Transfer Admission in Geosciences

- **Admission is competitive** in the Jackson School; acceptance depends upon available space and the applicant’s qualifications compared to the entire applicant pool. External transfer applicants must select Geology, Geophysics, Hydrogeology, or Environmental Science as their first-choice major.
- External transfer applicants are admitted to Geosciences only in fall semesters; applications are not considered for spring or summer admission.
- To be competitive for admission to the Geological Sciences program, applicants should complete CHEM 1311 or 1411, GEOL 1403 or 1303+1103, and MATH 2313 or 2413.
- Admission to Environmental Science requires completion of BIOL 1306 or 1406, CHEM 1311 or 1411, and MATH 2313 or 2413 with grades of at least C– and GEOL 1403 or 1303+1103 with a grade of at least B–. Applicants must select the major as their first choice.

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### Use of Transfer Credit Toward Degrees

The Office of Admissions evaluates courses from other institutions for comparability with UT Austin coursework, but the Undergraduate Office in the Department of Geological Sciences approves transfer credit for use in a degree program.

- Questions concerning degree/graduation requirements and degree applicability of transfer credit should be directed to the Jackson School of Geosciences Student Services Office, 2305 Speedway, Stop C1160, JGB 2.108, Austin TX 78712-1692 (512/232-4544). Prospective student information is at www.jsg.utexas.edu/education/undergraduate/.
- Questions concerning transfer admission and transfer credit evaluation should be directed to Admissions Customer Service (512/475-7399). Admission information and Transfer Guides for other UT undergraduate programs are at admissions.utexas.edu/apply/transfer-admission/.

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### Special Notes

- **Core curriculum** transfer credit from Texas community colleges is guaranteed to apply toward the UT Austin core, but degree plans may specify how to fulfill some core requirements. Recommendations in this Guide satisfy core requirements with courses normally prescribed by a student's major field of study at UT.
- Recommended courses do not include Skills & Experience Flag requirements, which are intended to be satisfied by courses taken in residence at UT Austin (see ugs.utexas.edu/flags/students/).
- Courses in which grades lower than C– are earned do not transfer. Grades from transfer credit are excluded from a student’s internal UT Austin grade point average computation.
- **College Algebra** (MATH 1314 or 1414) does not count toward degree requirements in the School of Geosciences, but grades and credit in the course count toward external transfer admission.
- **Physical education activity** courses do not count toward degree requirements in the School of Geosciences, but grades and credit count toward external transfer admission.
- Up to nine semester hours in Air Force, Military, or Naval Science may count as elective credit toward degrees in the School of Geosciences by students commissioned through the UT Austin ROTC program.
Courses Recommended for Transfer

Listed in Texas Common Course Numbers, a uniform system of field-of-study prefixes and four-digit numbers used by community colleges statewide. A course number's first digit indicates academic level (1 = freshman, 2 = sophomore) and the second digit specifies semester hour credit value.

**Writing / Humanities**

(core 010 & 040)

English Composition & first (core) Writing Flag – ENGL 1301+1302.

Literature – one American, British, or world literature survey chosen from ENGL 2321, 2322, 2323, 2326, 2327, 2328, 2331, 2332, or 2333.

**Foreign Language**

For the BA degree: intermediate proficiency, demonstrated by completion of courses in one language numbered 1411+1412+2311+2312 (or SGNL 1401+1402+2301+2302).

For the BS in Environmental Science: beginning proficiency, demonstrated by completion of courses in one language numbered 1411+1412 (or SGNL 1401+1402).

For the BS in Geological Sciences, all options except Teaching: two courses in a single language numbered 1411+1412 (or SGNL 1401+1402). This is a six semester hour Language or Culture Elective that can be satisfied with a wider range of cultural courses available at UT Austin, but foreign language is the only applicable coursework offered by Texas community colleges.

**History / Government**

(core 060 & 070)

United States History – two courses chosen from HIST 1301, 1302, 2301, 2327, 2328, and 2381.

Federal & Texas Government – GOVT 2305+2306.

**Social & Behavioral Science**

(core 080)

For the BS in Environmental Science: ECON 2302.

For the BA degree: two courses in different disciplines chosen from ANTH 2351; ECON 2301 or 2302; GEOG 1302; PSYC 2301* or 2306; SOCI 1301, 1306, or 2301; or TECA 1303.

For all other degrees and options: one course chosen from ANTH 2351; ECON 2301 or 2302; GEOG 1302; PSYC 2301* or 2306; SOCI 1301, 1306, or 2301; or TECA 1303.

*Preferred for teacher certification candidates.

**Mathematics**

(core 020)

Course credit varies among community colleges; the 2nd digit of numbers listed here may be 3 or 4.

For the BA degree: MATH 2413.

For the BS in Environmental Science: MATH 2413+2414+2415.

For the BS in Geological Sciences-General Geology option: MATH 2413+2414+2415.

For the BS in Geological Sciences-Geophysics or Hydrogeology option: MATH 2413+2414+2415 and either MATH 2420 or 2421.

For the BS in Geological Sciences-Teaching options: MATH 2413+2414.

**Science & Technology**

(core 030 & 093)

Community colleges may number lecture & lab credit separately; for example CHEM 1411 can be offered as 1311+1111.

For the BA degree: BIOL 1406+1407, CHEM 1411+1412, GEOL 1403+1404, and either PHYS 1401 or 2425.

For the BS in Environmental Science: BIOL 1306+1307, CHEM 1411+1412, GEOL 1403+1404, and PHYS 2425+2426.

For the BS in Geological Sciences-General Geology option: CHEM 1411+1412, GEOL 1403+1404, and PHYS 2425+2426.

For the BS in Geological Sciences-Geophysics option: CHEM 1411+1412, GEOL 1403, and PHYS 2425+2426.

For the BS in Geological Sciences-Hydrogeology option: CHEM 1411+1412, GEOL 1403, and PHYS 2425+2426.

For the BS in Geological Sciences-Teaching options: BIOL 1406+1407; CHEM 1411+1412; GEOL 1403+1404 and GEOL 1345; and a sequence chosen from PHYS 1401+1402 or PHYS 2425+2426.

**Visual & Performing Arts**

(core 050)

One course chosen from ARCH 1301, 1302, or 1311; ARTS 1301, 1303, or 1304; COMM 1307 or 2366; DRAM 1310, 2361, 2362, or 2366; or MUSI 1306 or 1310.

This Guide is based on degree requirements published in the Undergraduate Catalog 2018–2020. UT Austin is not responsible if a community college assigns a TCCN designation to a course substantially different than described in the Texas Higher Education Coordinating Board’s Lower-Division Academic Course Guide Manual. Produced by the Office of Admissions in consultation with the Undergraduate Office of the Jackson School of Geosciences.

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