Bachelor of Science & Arts (BSA) – combines a science/mathematics major with either 15 hours in a single non-STEM field of study, a transcript-recognized minor in a non-STEM field of study, or a transcript-recognized certificate.

Bachelor of Science (BS) – designed for specialists who want to concentrate up to 75% of their coursework in science and mathematics, including sub-field options in some programs.

Bachelor of Arts (BA) – shares the same structure with Liberal Arts degrees, providing a traditional “Arts & Sciences” experience.

The following major/degree combinations are available (honors options generally are not open to transfer students):

- Biochemistry – BSA, BS (option I-Biochemistry)
- Biology – BSA, BS (options: I-Ecology, Evolution, & Behavior; II-Human Biology; III-Marine & Freshwater Science; IV-Microbiology & Infectious Diseases; V-Cell & Molecular Biology; VII-Plant Biology; VIII-Teaching; X-Computational Biology; XI-Biology; XII-Genetics & Genomics)
- Chemistry – BSA, BS (options: I-Chemistry, II-Computation, III-Teaching), BA
- Environmental Science – BS (option I-Biological Science focus)
- Neuroscience – BSA, BS (option III-Neuroscience)

Prospective Natural Science transfer students are urged to become familiar with the College’s curricula and rules in the Undergraduate Catalog 2016–2018 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 2016–2018 catalog must satisfy all degree requirements by the end of the summer session 2024, 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/.

Admission is limited and competitive in the College of Natural Sciences; acceptance depends upon available space and the applicant’s qualifications compared to the entire applicant pool. Preference is given to applicants who select Natural Sciences as their first-choice major and have transfer credit for at least one calculus course.

To be competitive, applicants should have completed at least 9 semester hours in mathematics and science coursework designed for mathematics and science majors. This includes any combination of biology, chemistry, mathematics, and physics as recommended in this Guide for each major.

A grade-point average (GPA) of at least 3.00 in mathematics and science coursework is preferred for admission consideration; however, the GPA to be competitive for admission is generally higher. Prospective student information, including admitted student transfer statistics, can be found at www.cns.utexas.edu/student/future/external-transfer/.

Admission to Environmental Science is available only in fall semesters and 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.

Undeclared major status is not open to external transfer applicants.

The Office of Admissions evaluates courses from other institutions for comparability with UT Austin coursework, but the Dean’s Office in the College of Natural 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 Center for First-Year Advising, College of Natural Sciences, WCH 1.106, UT Austin, Austin TX 78712 (512/471-3796). Prospective student information is at www.cns.utexas.edu/students/future/.

Questions concerning transfer admission and transfer credit evaluation should be directed to the Undergraduate Admissions Center, John Hargis Hall, P.O. Box 8058, UT Austin, TX 78713-8058 (512/475-7387). Admission information and Transfer Guides for other UT programs are at admissions.utexas.edu/apply/transfer-admission/.

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.

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 College of Natural Sciences, but grades and credit in the course count toward transfer admission.

Physical education activity courses do not count toward degree requirements in the College of Natural Sciences, but grades and credit count toward transfer admission.
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
**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

- **Intermediate proficiency** – courses numbered 1411+1412+2311+2312 (or SGNL 1401+1402+2301+2302) for all BA degrees.
- **Beginning proficiency** – courses numbered 1411+1412 (or SGNL 1401+1402) for Chemistry BS options I, II; Environmental Science BS option I.

### History / Government

**History / Government (core 060 & 070)**

- **United States History** – two courses chosen from HIST 1301, 1302, 2301, 2327, 2328, and 2381.
- **American & Texas Government** – GOVT 2305+2306.

### Social & Behavioral Science

**Social & Behavioral Science (includes core 080)**

For Environmental Science: ECON 2302.

For all other degrees & options: one course chosen from ANTH 2351; ECON 2301 or 2302; GEOG 1302 (only when taken as Human Geography); PSYC 2301*; SOCI 1301, 1306, or 2301; or TECA 1303. (*Preferred for teacher certification candidates.)

### Mathematics

**Mathematics (includes core 020)**

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

For Biochemistry: MATH 2413+2414 in the BSA; MATH 2413+2414+2415 in the BS.

For Biology: MATH 2413+2414.

For Chemistry: MATH 2413+2414 in the BSA; MATH 2413+2414+2415 in the BS and BA.

For Environmental Science: MATH 2413+2414.

### Science & Technology

**Science & Technology (includes core 030 & 093)**

Only majors-level science courses are countable toward College of Natural Sciences requirements. Community colleges may number lecture & lab credit separately; for example CHEM 1411 can be offered as 1311+1111.

For Biochemistry:
- BIOL 1406+1407,
- CHEM 1411+1412+2423, and
- PHYS 2425+2426.

For Biology:
- BIOL 1406+1407,
- CHEM 1411+1412, and
- PHYS 1401 or 2425
in all degrees & options.
- Add PHYS 1402 or 2426 in the BS.

For Chemistry:
- CHEM 1411+1412,
- CHEM 2423+2425, and
- PHYS 2425+2426.

For Environmental Science:
- BIOL 1406+1407,
- CHEM 1411+1412,
- GEOL 1403, and
- PHYS 2425.

For Neuroscience:
- BIOL 1406+1407,
- CHEM 1411+1412, and
- PHYS 2425+2426.

### Visual & Performing Arts

**Visual & Performing Arts (core 050)**

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

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This Guide is based on degree requirements published in the Undergraduate Catalog 2016–2018. 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 Dean’s Office of the College of Natural Sciences. Effective 01 September 2017.