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

Bachelor of Science & Arts – BSA degrees combine a science/mathematics major either with a 15 semester hour minor in a single field of study in colleges outside of Engineering, Geosciences, or Natural Sciences or with an 18-24 semester hour certificate.

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

The following major/degree combinations are offered, with multiple options in some BS plans (honors options generally are not available to transfer students):

- **Astronomy** – BA, BSA, BS (option I-Astronomy)
- **Chemistry** – BA, BSA, BS (options: I-Chemistry, II-Computation, III-Teaching)
- **Computer Science** – BA, BSA, BS (options: I-Computer Science, IV-Integrated BS/MS Program, V-Teaching)
- **Mathematics** – BA, BSA, BS (options: I-Actuarial Science, II-Applied Mathematics, III-Mathematical Sciences, IV-Pure Mathematics, V-Teaching)
- **Physics** – BA, BSA, BS (options: I-Physics, II-Computation, III-Radiation Physics, IV-Space Sciences, V-Teaching, VII-Biophysics)

Prospective Natural Science transfer students are urged to become familiar with the College’s curricula and rules in the Undergraduate Catalog 2014–2016 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 2014–2016 catalog must satisfy all degree requirements by the end of the summer session 2022, 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/.

Recommended transfer courses are listed in Texas Common Course Numbering (TCCN) designations, a uniform system of field-of-study prefixes and four-digit numbers used by community colleges statewide. A course number’s first digit designates academic level (1 = freshman, 2 = sophomore) and the second digit specifies semester hour credit value.

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 Transitional Advising Center, 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, Austin TX 78713-8058 (512/475-7387). Admission information and Transfer Guides for other UT programs are at admissions.utexas.edu/apply/transformation/.

College of Natural Sciences admission is competitive. Preference is given to applicants who:

- select Natural Sciences as their first-choice major;
- have transfer credit for at least one course from MATH 1342 or 2413 with a grade of B– or better; and
- have transfer credit for at least two courses from BIOL 1406, BIOL 1407, CHEM 1311, CHEM 1312, COSC 1337, PHYS 2425, or PHYS 2426 with grades of B– or better.
- Applicants with additional mathematics and science courses, as recommended in this Guide, are more competitive.
- Transfer admission to Computer Science is available only in fall semesters.

Core curriculum transfer credit from Austin Community College is guaranteed to apply toward UT core requirements, 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) 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

expressed in Austin Community College designations

**Writing / Humanities**
(core 010 & 040)

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

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

**Foreign Language**

For BA degrees: 4th semester proficiency

For BSA degrees: University Basic Education Requirement.

For BS degrees:

2nd semester proficiency in Astronomy option I; Chemistry options I, II; Computer Science options I, IV, Mathematics options I-IV; Physics options I-IV, VII;

University Basic Education Requirement in Chemistry option III; Computer Science option V; Mathematics option V;

Physics option V.

Proficiency levels defined:

• University Basic Education Requirement – in a single language, either two years of prior high school credit or two college-level courses numbered 1411+1412.

• 2nd semester proficiency – completion of courses numbered 1411+1412. SGNL 1401+1402 can also be counted.

• 4th semester proficiency – completion of courses numbered 2311+2312. SGNL 2301+2302 can also be counted.

**History / Government**
(core 080 & 070)

United States History – two courses chosen from HIST 1301, 1302, 2301, 2327, 2328, 2341, and 2381.

American & Texas Government – GOVT 2305+2306.

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

For Mathematics BS option I: ECON 2301+2302.

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

**Mathematics**
(includes core 020)

For Astronomy degrees: MATH 2413+2414+2415. Add MATH 2420 for the BSA and MATH 2420+2454 for the BS option I.

For Chemistry degrees: MATH 2413+2414+2415.

For Computer Science degrees –

BA, BSA: MATH 2413.

BS all options: MATH 2413+2414+2415.

For Mathematics degrees: MATH 2413+2414+2415. Add MATH 2420 for BS options II, III, IV, V.

For Physics degrees: MATH 2413+2414+2415; MATH 2420; and (except for the BA) MATH 2454.

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

Only majors-level science courses are countable toward College of Natural Sciences requirements.

For Astronomy: PHYS 2425+2426 in all degrees. In the BSA degree add up to twelve semester hours chosen from BIOL 1406, BIOL 1407, CHEM 1311, CHEM 1312, COSC 1337, GEOL 1403, or GEOL 1404. In the BS degree add two courses chosen from BIOL 1406, BIOL 1407, CHEM 1311, CHEM 1312, GEOL 1403, or GEOL 1404.

For Chemistry (all degrees): CHEM 1311+1312+1111+1112, CHEM 2323+2325+2123+2125, and PHYS 2425+2426.

For Computer Science: COSC 1337 in all degrees. In the BA & BSA degrees add one sequence (lab credit not required) chosen from BIOL 1406+1407, CHEM 1311+1312, GEOL 1403+1404, or PHYS 2425+2426. In the BS degree add two sequences (lab credit required) chosen from BIOL 1406+1407, CHEM 1311+1312+1111+1112, GEOL 1403+1404, and PHYS 2425+2426.

For Mathematics –

BA, BSA: Part I – a two-course sequence in one discipline (lab credit not required) chosen from BIOL 1406+1407, CHEM 1311+1312, GEOL 1403+1404, PHYS 1401+1402, or PHYS 2425+2426.

Part II – a third course in a second discipline, chosen from those listed in Part I and from COSC 1337 or GEOL 1345 or 1445.

BS: a sequence in one discipline (lab credit required) chosen from BIOL 1406+1407, CHEM 1311+1312+1111+1112, GEOL 1403+1404, PHYS 1401+1402, PHYS 2425+2426.

For Physics: PHYS 2425+2426 in all degrees. In the BA degree add CHEM 1311+1312+1111+1112. In the BSA degree add one course chosen from BIOL 1406, CHEM 1311, COSC 1337, or GEOL 1403. In the BS degree add CHEM 1311+1312 and a sequence chosen from BIOL 1406+1407 (required for option VII) or GEOL 1403+1404.

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

One course chosen from ARCH 1301, 1302, or 1311; ARTS 1301, 1303, or 1304; COMM 1307 or 1335; DRAM 1310 or 2367; or MUSI/MUS 1301, 1306, or 1773.

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This Guide is based on degree requirements published in UT Austin’s Undergraduate Catalog 2014-2016 and on courses offered at Austin Community College during 2014-2015 and 2015-2016. Produced by the Office of Admissions in consultation with the Dean’s Office of the College of Natural Sciences.

Effective 01 August 2015; updated 22 February 2016.