Bachelor of Science degrees in:

- Aerospace Engineering
- Architectural Engineering
- Biomedical Engineering
- Chemical Engineering
- Civil Engineering
- Electrical Engineering (including Computer Engineering)
- Geosystems Engineering & Hydrogeology (offered jointly with the Jackson School of Geosciences)
- Mechanical Engineering
- Petroleum Engineering

Prospective Engineering transfer students are urged to become familiar with the School’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 the Texas Common Course Numbering (TCCN) designations, a uniform system of course numbers by 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 student’s major department in the Cockrell School 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 Engineering Student Services, 2407 Speedway, Austin, Austin TX 78712 (512/471-4321). Prospective student information is at www.engr.utexas.edu/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/transfer-admission/.

UT Austin requires all undergraduates to have completed at least two years of high school study in a single foreign language, documented by an official high school transcript submitted to the Office of Admissions. Students lacking high school coursework to satisfy the requirement must earn college-level credit for the beginning two-course sequence in a language (numbered 1311+1312, 1411+1412, or 1511+1512).

**Special Notes**

- Admission is competitive in the Cockrell School; acceptance depends upon available space and the applicant’s qualifications compared to the entire applicant pool. Preference is given to applicants who select Engineering as their first-choice major; Geosystems applicants are required to select the major as their first choice. Transfer students are admitted only in fall or summer; applications are not considered for spring admission.

- To be considered for transfer admission in engineering, applicants must have transferable credit for a minimum of four technical courses including MATH 2313, 2413, or 2417; MATH 2314, 2414, or 2419; and PHYS 2325+2125 (or 2425, lecture and lab count as two UT courses). Applicants are more competitive with additional technical coursework in biology, chemistry, engineering, geology, mathematics, and physics as recommended in this Guide for each major.

- Core curriculum transfer credit from Texas community colleges 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.

- Physical education activity courses do not count toward degree requirements in the Cockrell School, but grades and credit count toward transfer admission.

- At the discretion of the Office of Student Affairs, three semester hours in Air Force, Military, or Naval Science may count as elective credit toward a degree in the Cockrell School by students commissioned through the UT Austin ROTC program.
# Courses Recommended for Transfer

expressed in Texas Common Course Numbering designations

<table>
<thead>
<tr>
<th>Writing / Humanities</th>
<th>English Composition &amp; first (core) Writing Flag – ENGL 1301+1302. Literature – one American, British, or world literature survey course chosen from ENGL 2321, 2322, 2323, 2326, 2327, 2328, 2331, 2332, or 2333.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreign Language</td>
<td>In a single language, either two years of prior high school credit or two college-level semesters chosen from courses numbered 1311, 1411, or 1311 (1st semester) and 1312, 1412, or 1512 (2nd semester).</td>
</tr>
<tr>
<td>Social &amp; Behavioral Science</td>
<td>One course chosen from ANTH 2351; ECON 2301 or 2302; PSYC 2301; SOCI 1301, 1306, or 2301; or TECA 1303. (Students preparing for the professional practice of engineering are encouraged to fulfill this requirement with ECON 2301 or 2302.)</td>
</tr>
<tr>
<td>Mathematics</td>
<td>For all degrees: a full calculus sequence chosen from MATH 2413+2414+2415 (differential, integral, multivariable) or MATH 2417+2419 (Accelerated Calculus I &amp; II); and a differential equations course chosen from MATH 2420 or 2421.</td>
</tr>
<tr>
<td>Science &amp; Technology</td>
<td>For all degrees: PHYS 2425+2426. Additional courses in specific majors – For Aerospace Engineering: CHEM 1311 (or 1411). For Architectural Engineering: CHEM 1311 (or 1411) and GEOL 1403. For Biomedical Engineering: BIOL 1406 and CHEM 1411+1412+2423. For Chemical Engineering: BIOL 1406 and CHEM 1411+1412+2423+2425. For Civil Engineering: CHEM 1311+1312 (or 1411+1412). For Geosystems Engineering &amp; Hydrogeology: CHEM 1311+1312 (or 1111+1412) and GEOL 1403. For Mechanical Engineering: CHEM 1311 (or 1411). For Petroleum Engineering: CHEM 1311+1312 (or 1411+1412) and GEOL 1403.</td>
</tr>
<tr>
<td>Visual &amp; Performing Arts</td>
<td>For Architectural Engineering: one course chosen from ARCH 1301, 1302, or 1311. For all other degrees: one course chosen from ARCH 1301, 1302, or 1311; ARTS 1301, 1303, or 1304; COMM 1307, 1335, or 2366; DRAM 1310, 2361, 2362, or 2366; or MUSI 1303, 1304, 1306, or 1310.</td>
</tr>
<tr>
<td>Engineering Courses</td>
<td>For Aerospace Engineering: ENGR 2301+2302+2332 (or 2401+2402+2432); and ENGR 1204 or 1304 (recommended only if the course emphasizes computer-aided design). For Architectural Engineering: ENGR 2301+2332 (or 2401+2432). For Civil Engineering: ENGR 2301+2302+2332 (or 2401+2402+2432); and ENGR 1204 or 1304 (recommended only if the course emphasizes computer-aided design). For Electrical Engineering: ENGR 2305 (or 2405). For Geosystems Engineering &amp; Hydrogeology: ENGR 2301+2332 (or 2401+2432). For Mechanical Engineering: ENGR 2301+2332 (or 2401+2432). For Petroleum Engineering: ENGR 2301+2332 (or 2401+2432).</td>
</tr>
</tbody>
</table>

This Guide is based on degree requirements published in the Undergraduate Catalog 2014–2016. 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 Engineering Student Services in the Cockrell School of Engineering. Effective 27 August 2014; updated 22 February 2016.