To be eligible for guaranteed fall 2018 enrollment in the UT Austin College of Liberal Arts, Coordinated Admission Program students at UT Tyler must complete 30 approved semester hours of coursework (including a mathematics course other than College Algebra) with at least a 3.2 grade point average by June 1, 2018.

CAP students may compete for fall 2018 admission as external transfers in Business, Communication, Education, Engineering, Fine Arts, Geosciences, Natural Sciences, Nursing, pre-Pharmacy, and Social Work. Pursuing admission in these UT programs does not compromise automatic eligibility in Liberal Arts.

Approved CAP courses are listed below (with UT Austin transfer credit evaluations). For CAP purposes you can take any listed course, subject to availability and UT Tyler’s placement, prerequisite, or other requirements.

Courses in which grades lower than C- are earned do not transfer. Consult an academic advisor before selecting courses, and review the Required Courses following the list.

### Approved CAP Course List

#### English Composition (core 010)
Two courses for any UT Austin degree:
- ENGL 1301 or HNRS 1351 (= RHE 308)
- ENGL 1302 or HNRS 1352 (= RHE 309)

#### Mathematics (core 020)
Choose at least one course.
- MATH 1316 (= M 304E)
- MATH 1332 (= M 602A)
- MATH 1333 (= M 602B)
- MATH 1342 (= SDS 301)
- MATH 2312 (= M 305G)
- MATH 2413 or HNRS 2413 (= M 408K*)
- MATH 2414 or HNRS 2414 (= M 408L*)
- MATH 3404 (= M 408M)

* Natural Science majors receive alternative 408H & 408S credit for Calculus I & II.

College Algebra (MATH 1314) does not count in UT Austin degrees. It can count in the required 30 CAP hours (but is excluded from the CAP GPA) only if taken in the fall semester as prerequisite to a second course listed above.

#### Science/Technology Part 1 (core 030)
Choose a sequence in one discipline:
- BIOL 1301 (= BIO 301L)
- BIOL 1302 (= BIO 301M)
- BIOL 1306 (= BIO 311C)
- BIOL 1307 (= BIO 311D)
- BIOL 1106+1107 (= BIO 206L)
- CHEM 1311 (= CH 301)
- CHEM 1111 (= CH 302)
- CHEM 1112 (= CH 104M)
- HNRS 2425 (= PHY 303K+103M)
- HNRS 2426 (= PHY 303L+103N)
- PHYS 1301 (= PHY 302K)
- PHYS 1302 (= PHY 302L)
- PHYS 1101 (= PHY 102M)
- PHYS 1102 (= PHY 102N)
- PHYS 2325 (= PHY 303K)
- PHYS 2326 (= PHY 303L)
- PHYS 2125 (= PHY 103M)
- PHYS 2126 (= PHY 103N)

Science/Technology Part 2 (core 093)
In a discipline different from the one used to satisfy the Part 1 requirement, choose one course listed below or from the Science/Technology Part 1 list.
- COSC 1301 (= C S 302)
- COSC 1337 (= C S 312)
- PHYS 1303 (= AST 201+103L)

Humansities (core 040)
For students who meet UT Tyler prerequisites, choose one course for any UT Austin degree:
- ENGL 2322 or 2323 (each = E 316L)
- ENGL 2350 (= E 316M)
- ENGL 2362 or 2363 (each = E 316N)

#### Visual & Performing Arts (core 050)
- ART 1301 (= ARH 301)
- ART 2303 (= ARH 302)
- ART 2304 (= ARH 303)
- HNRS 2352 (= F 3 A hrs)
- MUSI 1301 (= MUS 306M)
- MUSI 1306 (= MUS 302L)
- THTR 1301 (= TD 301)
- THTR 1356 (= RTF 306)

#### U.S. History (core 060)
Two courses for any UT Austin degree:
- HIST 1301 (= HIS 315K)
- HIST 1302 (= HIS 315L)
- HIST 1303 (= HIS 317L)

#### U.S. & Texas Government (core 070)
Two courses for any UT Austin degree:
- POLS 2305 (= GOV 3 US)
- POLS 2306 (= GOV 3 TX)

#### Social Science (core 080)
ECON 2301 (= ECO 304L)
ECON 2302 (= ECO 304K)
HNRS 2351 (= S S 3 hrs)
PSYC 1301 (= PSY 301)
SOC 1301 (= SOC 302)
SOC 1306 (= SOC 307E)
SOC 2330 (= SOC 307N)

Recommended only as prerequisite to COSC 1337.

#### Foreign Language (core 090)
- CHIN 1411, 1412, 2311, 2312 (= CHI 406, 407, 312K, 312L)
- CHIN 1611, 2611 (= CHI 604, 612)
- JPN 1411, 1412, 2311, 2312 (= JPN 406, 407, 312K, 312L)
- JAPN 1611 (= JPN 306+307)
- JAPN 2611 (= JPN 312K+312L)
- SPAN 1413, 1414, 2311, 2312 (= SPN 406, 407, 312K, 312L)
- SPAN 1611 (= SPN 306+307)
- SPAN 2611 (= SPN 312K+312L)

#### Recommended Courses by UT Austin Major

The following recommendations cover major-specific Mathematics, Science & Technology, Visual & Performing Arts, Social Science, or Foreign Language requirements in UT Austin degrees. (English Composition, Humanities, History, and Government requirements are the same in all degrees.)

While it is not a CAP requirement to follow a particular degree plan or take all recommended coursework, you are strongly encouraged to choose courses needed in your planned major field of study. Otherwise, you may delay your degree progress or affect your eligibility to declare a major (especially in programs that require completion of specific courses for admission).

#### UT Austin School of Architecture recommended courses

Note: admission to Architecture requires completion of 24 semester hours at UT Austin in addition to the 30 hours earned in the CAP program.

Mathematics – for Architecture: MATH 2413+2414.

Science & Technology –
- for Architecture: choose a sequence from PHYS 1301+1302+1101+1102 or (required in engineering dual degree) 2325+2326+2125+2126.
- for Interior Design: PHYS 1301+1302.

Visual & Performing Arts –
- for Architecture: a two-course architectural history sequence is required, unavailable at UT Tyler.
- for Interior Design: choose one from ART 1301, 2303, or 2304.

Social Science – for Interior Design: PSYC 1301.

Some majors explicitly require 2nd or 4th semester foreign language proficiency. Students in all majors are required to have two years of high school credit in a single foreign language; if you do not meet this standard you must achieve 2nd semester proficiency in university-level courses.

These recommendations conform to degree requirements in the UT Austin Undergraduate Catalog 2016–2018.

#### UT Austin McCombs School of Business recommended courses

Note: admission to Business requires completion of ECON 2301+2302 and MATH 2413+2414. Add MATH 3404 for the Science & Technology Management major.

Mathematics – for the Science & Technology Management major:
- CHEM 1311 and PHYS 2325+2326+2125+2126.

Social Science – ECON 2301+2302.

Foreign Language – for International Business: 4th semester proficiency in a language associated with the world region in which the student plans to specialize.

(continued →)
UT Austin Moody College of Communication recommended courses
Mathematics – for Advertising or Public Relations: choose one course from the list excluding MATH 1342.
Foreign Language – 4th semester proficiency.

UT Austin College of Education recommended courses
Mathematics –
• for Athletic Training: choose one from MATH 1342, 2312, or 2413.
• for Kinesiology/Exercise Science major: MATH 2413.
Science & Technology –
• for Athletic Training: BIOL 1306 and a sequence chosen from CHEM 1311+1312 or PHYS 1301+1302.
• for Kinesiology: BIOL 1306 and CHEM 1311+1312. In the Exercise Science major PHYS 1301+1302 is also required.
Social Science – PSYC 1301.
Foreign Language – 4th semester proficiency in Spanish for Applied Learning & Development/EC-6 ESL generalist; 2nd semester proficiency for other degrees/majors (Spanish is recommended for prospective Texas teachers).

UT Austin Cockrell School of Engineering recommended courses
Note: admission to Engineering requires completion of at least four technical courses including MATH 2413, MATH 2414, PHYS 2325+2326, and others in BIOL, CHEM, MATH, or PHYSCS chosen from those listed below. Applicants exceeding this course minimum are more competitive.
Mathematics – MATH 2413+2414+3404 for all degrees.
Science & Technology – PHYS 2325+2326+2125+2126 for all degrees. Additionally:
• for Aerospace, Architectural, Computational, or Mechanical Engineering: CHEM 1311.
• for Biomedical Engineering BIOL 1306+1106 and CHEM 1311+1312+1111+1112.
• for Chemical or Environmental Engineering BIOL 1306 and CHEM 1311+1312+1111+1112.
• for Civil, Geosystems, or Petroleum Engineering CHEM 1311+1312.
Visual & Performing Arts – for Architectural Engineering: a dedicated architectural history course is required, unavailable at UT Tyler.

UT Austin College of Fine Arts recommended courses
Visual & Performing Arts – one course outside the student’s major field of study.
Foreign Language – for BA degrees: 4th semester proficiency.

UT Austin Jackson School of Geosciences recommended courses
Note: Geological Science applicants are strongly encouraged to complete CHEM 1311 and MATH 2413. Environmental Science applicants must complete BIOL 1306, CHEM 1311, and MATH 2413 with grades of at least C-. Major-track Physical Geology also is strongly recommended for Geological Science and required for Environmental Science admission, but is not offered at UT Tyler. Students who successfully complete CAP may pursue internal transfer in these programs after earning credit for GEO 401 or 303 at UT Austin.
Mathematics –
• for the BA Geological Sciences: MATH 2413.
• for the BS Environmental Science: MATH 2413+2414.
• for the BS Geological Sciences/Teaching option: MATH 2413+2414.
• for the BS Geological Sciences/nonteaching options: MATH 2413+2414+3404.
Science & Technology –
• for the BA Geological Sciences: CHEM 1311+1312 and one chosen from PHYS 1301 or 2325.
• for the BS Environmental Science: BIOL 1306+1307, CHEM 1311+1312+1111+1112, and PHYS 2325+2125.
• for the BS Geological Sciences: CHEM 1311+1312+1111+1112 and PHYS 2325+2326+2125+2126.
Social Science – for Environmental Science: ECON 2302.
Foreign Language – 4th semester proficiency for the BA Geological Sciences; 2nd semester proficiency for the BS Geological Sciences/nonteaching options.

UT Austin College of Liberal Arts recommended courses
Note: admission to Economics requires completion of ECON 2301+2302 and MATH 2413+2414. For admission to Environmental Science see note under School of Geosciences.
Science & Technology –
• for Environmental Science: BIOL 1306+1307, CHEM 1311+1312+1111+1112, and PHYS 2325+2125.
• for Health & Society: BIOL 1306.
• for Psychology (BS): two sequences in different disciplines, chosen from BIOL 1306+1307, CHEM 1311+1312+1111+1112, and PHYS 1301+1302+1101+1102 or 2325+2326+2125+2126.

UT Austin College of Liberal Arts (continued)
Mathematics –
• for Economics or Environmental Science: MATH 2413+2414.
• for Psychology (BS) or Urban Studies: MATH 2413 & 1342 (grades of B- required for admission to Urban Studies).
Social Science –
• for Environmental Science: ECON 2302.
• for Sustainability Studies: one course chosen from ECON 2301 or 2302 and one course chosen from GEOG 1313 or SOCI 1301.
Foreign Language – 2nd semester proficiency for Psychology (BS); 4th semester proficiency for all BA degrees.

UT Austin College of Natural Sciences recommended courses
Note: to be competitive for admission to Natural Sciences students should at minimum complete MATH 2413 and two courses from BIOL 1306, BIOL 1307, CHEM 1311, CHEM 1312, PHYS 2325, or PHYS 2326 and have grades of A or B in all math and science coursework. For admission to Environmental Science see note under School of Geosciences.
Mathematics – MATH 2413 for all degrees/majors. Additionally:
• MATH 2414 for Biochemistry (BA, BS), Chemistry (BS options I, II, III, IV, VIII), Computer Science (BSA), Environmental Science, or Neuroscience (BSA).
• MATH 2414+3404 for Astronomy, Biology (BS option X), Chemistry (BA, BS).
• Computer Science (BS), Mathematics, Neuroscience (BS), or Physics.
• MATH 1342 for Textiles & Apparel.
Science & Technology –
• for Astronomy: PHYS 2325+2326+2125+2126.
• for Biochemistry: BIOL 1306+1307, CHEM 1311+1312+1111+1112, and PHYS 2325+2326+2125+2126.
• for Biology: BIOL 1306+1307+1106+1107 and CHEM 1311+1312+1111+1112.
• for Chemistry: CHEM 1311+1312+1111+1112 and PHYS 2325+2326+2125+2126.
• for Computer Science: COSC 1337 and a sequence chosen from BIOL 1306+1307+1106+1107, CHEM 1311+1312+1111+1112, or PHYS 2325+2326+2125+2126.
• for Environmental Science: BIOL 1306+1307, CHEM 1311+1312+1111+1112, and PHYS 2325+2125.
• for Human Development & Family Sciences: BIOL 1306, CHEM 1311, and either BIOL 1307 or CHEM 1312.
• for Mathematics: a sequence chosen from BIOL 1306+1307+1106+1107, CHEM 1311+1312+1111+1112, PHYSCS 1301+1302+1101+1102, or PHYS 2325+2326+2125+2126.
• for Medical Laboratory Science or Public Health: BIOL 1306+1307 and CHEM 1311+1312+1111+1112.
• for Neuroscience: BIOL 1306+1307+1106+1107, CHEM 1311+1312+1111+1112, and PHYS 2325+2326+2125+2126.
• for Nutrition: BIOL 1306 and CHEM 1311+1312+1111+1112.
• for Physics: PHYS 2325+2326+2125+2126. Add CHEM 1311+1312+1111+1112 for BA & BS degrees; add BIOL 1306 or CHEM 1311 for the BSA degree.
• for Textiles & Apparel: CHEM 1311+1312+1111+1112.
Social Science –
• for Environmental Science: ECON 2302.
• for Human Development & Family Sciences: PSYC 1301.
• for Mathematics/Actuarial Science option: ECON 2301+2302.
• for Nutrition: ECON 2301 or 2302, PSYC 1301, or SOCI 1301. In the International option ECON 2301 or 2302 must be chosen.
• for Public Health: ECON 2301 or 2302 or PSYC 1301.
• for Textiles & Apparel/Merchandising option: ECON 2302.
Foreign Language – 4th semester proficiency for all BA degrees.

UT Austin School of Nursing recommended courses
Note: admission to Nursing requires completion of BIOL 1306, CHEM 1311, and MATH 1342.
Mathematics – MATH 1342.
Science & Technology – BIOL 1306 and CHEM 1311.
Social Science – PSYC 1301.

UT Austin College of Pharmacy recommended courses
Mathematics – MATH 2413+2414 and 1342.
Science & Technology – BIOL 1306+1307, CHEM 1311+1312+1111+1112, and either PHYS 1301+1101 or 2325+2125.

UT Austin School of Social Work recommended courses
Science & Technology – BIOL 1301, 1302, or 1306 is required in Part 1 or Part 2.
Social Science – PSYC 1301, SOCI 1301, and either ECON 2301 or 2302.
Foreign Language – 2nd semester proficiency.

This information is based on degree requirements published in UT Austin’s Undergraduate Catalog 2016–2018 and on UT Tyler courses available during the 2017–2018 academic year. Produced by the UT Austin Office of Admissions. Revised 07 June 2017.