

**Bachelor of Arts with a Major in Computer Science**  
2010-12 Catalog (Expires August 2018)

**University Core Curriculum**

**First-Year Signature Course:** UGS 302 or 303 \_\_\_\_

**English:** RHE 306 \_\_\_\_

**Humanities:** E 316K \_\_\_\_

**American & Texas Government:** 6 hrs from approved core list  
\_\_\_\_ + \_\_\_\_

**American History:** 6 hrs from approved core list  
\_\_\_\_ + \_\_\_\_

**Social and Behavioral Science:** 3 hrs from approved core list \_\_\_\_

**Mathematics:** 3 hrs from approved core list: \_\_\_\_ [M 408C or M 408N]

**Science and Technology Part I:** 6 hrs in a single subject from approved core list: \_\_\_\_ + \_\_\_\_

**Science and Technology Part II:** 3 hrs from a subject other than the one chosen for Part I from approved core list: \_\_\_\_ [CS 307]

**Visual & Performing Arts:** 3 hrs from approved core list \_\_\_\_

Note that no single course may be used to fulfill two core areas simultaneously. In most cases, students may satisfy both a *core requirement* and a *major requirement* with a single course. Plan II students may have additional options for some core requirements.

**Additional General Education Requirements**

**Substantial Writing Components and/or Writing Flags (including a course that is not used to meet a core requirement and a course that is upper-division):** \_\_\_\_ + \_\_\_\_

**Substantial Writing Components and Writing Flags may satisfy other specific degree requirements.**

**Foreign Language:** 4 semesters in a single language or attainment of 4th semester foreign language proficiency: \_\_\_\_ + \_\_\_\_ + \_\_\_\_ + \_\_\_\_

**Social Science:** 3 hrs from a single field of study different than the course used for the Social & Behavior Science core requirement, chosen from list maintained by College of Liberal Arts: \_\_\_\_

**Cultural Expression, Human Experience, and Thought:** 3 hrs chosen from a list maintained by the College of Liberal Arts: \_\_\_\_

**Natural Sciences:** 6 additional hours will be satisfied by required mathematics and computer science courses.

**Mathematics and Electrical Engineering with Grades of C- or Better**

**Mathematics:** M 408C \_\_\_\_ + 408D \_\_\_\_ or M 408N \_\_\_\_ + 408S \_\_\_\_ + 408M \_\_\_\_

**One of the following:** M 427K, 328K, 340L, 341, 343K, 343L, 344K, 346, 348, 358K, 362K, 362M, 364K, 364L, 367K, 372K, 373K, 374G, 374K, 474M, 376C, 378K \_\_\_\_

**Electrical Engineering:** EE 316 \_\_\_\_

**Computer Science with Grades of C- or Better**

**Computer Science Entry-level:** CS 307 \_\_\_\_ + 313K or 313H \_\_\_\_ + 315 or 315H \_\_\_\_

**Computer Science Upon Admission to the Major:** CS 310 or 310H \_\_\_\_ + 336 or 336H \_\_\_\_

**Additional Required Computer Science:** CS 337 or 337H \_\_\_\_ + 341 or 341H \_\_\_\_ + 352 or 352H \_\_\_\_ + 372 or 372H \_\_\_\_

**12 Hours of Upper-division Computer Science \* :** \_\_\_\_ + \_\_\_\_ + \_\_\_\_ + \_\_\_\_

\* Upper-division transfer courses must be approved to count toward this requirement.

CS 370 may be counted only once toward the degree.

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### Enough Additional Elective Hours to Reach a Total of **120** Hours (including **36** Upper-division Hours)

(Usually, CS majors achieve a minimum of 30 upper-division hours by taking the upper-division mathematics and computer science courses required for the degree.)

\_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

### Minimum Grade Point Average Requirements

2.0 grade point average in all mathematics and science courses required by degree \*: \_\_\_\_\_

2.0 grade point average in all courses taken at the University of Texas at Austin: \_\_\_\_\_

\* Required mathematics and science courses may include: ACF, AST, BIO, CH, CS, EVS, GEO, HDF, HE, M, NSC, NTR, PHY, SSC, TXA, and UTS-Natural Sciences.

### Total Hours and Residency Requirements

120 semester hours: \_\_\_\_\_

36 upper-division hours: \_\_\_\_\_

24 of the last 30 hours in residence: \_\_\_\_\_

60 hours in residence: \_\_\_\_\_

18 hours of the major, including 6 upper-division, in residence: \_\_\_\_\_

No more than 16 hours of electives may be taken Pass/Fail. No more than 42 hours in a single field of study may be counted toward the degree.

Students may earn only one BA degree, though they may earn multiple majors. Students completing an additional degree must complete 24 hours in addition to those counted toward the bachelor's degree that requires the higher number of credit hours.

### Additional Information

The following courses will not count toward this degree: some Elements of Computing courses, KIN 119, or PED one-hour activity courses. No more than 12 semester hours of Bible coursework may be counted toward this degree. See catalog for restrictions regarding ROTC coursework.

This checklist has been created as a guide and is not considered an official document.  
For further information about meeting degree requirements, consult your academic advisor.

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