| CORE CURRICULUM <br> Core courses must be chosen from approved lists. bit.ly/1d60P6l | Minimum Hours Required |
| :---: | :---: |
| First Year Signature Course | 3 |
| English Composition | 3 |
| Humanities | 3 |
| American \& Texas Government | 6 |
| American History | 6 |
| Social \& Behavioral Science | 3 |
| Mathematics (Fulfilled by course in major) | 0 |
| Science \& Technology-I (Fulfilled by courses in major) | 0 |
| Science \& Technology-II (Fulfilled by courses in major) | 0 |
| Visual \& Performing Arts | 3 |
| SKILLS \& EXPERIENCE FLAGS <br> Flagged courses are indicated in the course schedule. |  |
| Two Writing Flags: | $\square \square$ |
| 1. Core Writing Flag (cannot also fulfill another core curriculum requirement) <br> 2. Additional Writing Flag <br> Note: On of the two writing flags must be upper-division. <br> One Quantitative Reasoning Flag | $\square$ |
| One Global Cultures Flag | $\square$ |
| One Cultural Diversity in the U.S. Flag | $\square$ |
| One Ethics and Leadership Flag | $\square$ |
| One Independent Inquiry Flag | $\square$ |
| LANGUAGE, ARTS, AND CULTURE |  |
| 12 hours total <br> Maximum of 6 hours earned through credit by exam may be applied. <br> Must take coursework from a minimum of 2 of the 4 areas listed below. MAY overlap with Transcript-recognized Minor OR Transcript-recognized Certificate. | 12 |

Fine arts: DES, ENS, FA, MUS, ART, VAS, ARH, TD, and Performance (instrument courses).
Humanities: AMS, AHC, CC, CL, CRW, E, HMN, PHL, RS, and RHE.
Social and behavioral sciences: ANT, ECO, GRG, GOV, HIS, LIN, PSY, and SOC.
Foreign Language or Culture: foreign language
courses or culture courses chosen from an approved list.

## ELECTIVES

Enough elective hours to reach 120 total

Transcript-recognized Certificate.

## COMPUTER SCIENCE MAJOR

Mathematics:
M 408C or 408N and 408S.
M 340L or SDS 329C. M 341 may substitute for this requirement.
SDS 321. M 362K may substitute for this requirement.
Primary science:
Theory: CS 311 or 311H, and 331 or 331H
Programming: CS 312 or 312 H , and 314 or 314 H
Systems: CS 429 or 429 H , and 439 or 439 H
12 additional hours of approved upper-division CS
Secondary science:
6 hours of majors-level coursework from a
single field of study:
Biology, Chemistry, or Physics

An undergraduate may not enroll in any computer science course more than once without written consent of an undergraduate adviser in computer science.
No student may enroll in any computer science course more than twice.
No student may take more than three upper-division computer science courses in a semester without written consent of an undergraduate adviser in computer science.

## ADDITIONAL REQUIREMENT

Complete 1 of the following:
15 hours in a single field of study
(cannot be in the colleges of Engineering, Geosciences, Natural Sciences, Nursing, and Pharmacy)

Transcript-Recognized Minor
(cannot be in the colleges of Engineering,
Geosciences, Natural Sciences, Nursing, and Pharmacy)

Transcript-Recognized Certificate

Minimum Hours
Required
10 to 14

32

6

