### CORE CURRICULUM
Core courses must be chosen from approved lists.  
[bit.ly/1d6oP6l](bit.ly/1d6oP6l)

| 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
Flags attached to courses are displayed in the online Course Schedule.

| Two Writing Flags: | □ □ |
| 1. Core Writing Flag (cannot also fulfill another core curriculum requirement) |
| 2. Additional Writing Flag |
| Note: One of the two writing flags must be upper-division. |
| One Quantitative Reasoning Flag | □ |
| One Global Cultures Flag | □ |
| One Cultural Diversity in the U.S. Flag | □ |
| One Ethics and Leadership Flag | □ |
| One Independent Inquiry Flag | □ |

### FOREIGN LANGUAGE
1 of the following: 6–12

- a. Beginning level proficiency in a foreign language
- b. 1 course in a foreign language & 1 three-hour course in the culture of the same language area
- c. 2 three-hour courses from the same foreign culture area

Foreign language courses selected from approved lists maintained by the college.  
[bit.ly/19Ao6pc](bit.ly/19Ao6pc)

### INTRODUCTORY SCIENCE
8–12

- **Calculus:**
  - M 408C and 408D; 408K, 408L, and 408M; or 408N, 408S, and 408M
- **Linear algebra:**
  - M 340L or 341
- **Chemistry:**
  - CH 301N and 302N
- **Introduction to programming:**
  - C S 303E or 312, or an equivalent C S course
- **Introduction to Databases:**
  - C S 327E or an equivalent C S course

### BREADTH REQUIREMENT:
At least 12 semester hours including 6 upper-division hours, in a single field of study other than Statistics and Data Sciences 12

### ELECTIVES
Enough elective hours to reach 120 total  
( The number of elective hours needed may vary depending on course selections.)  
VARY

### ADDITIONAL GRADUATION REQUIREMENTS

- □ Minimum 21 upper-division hours of SDS must be completed in residence
- □ Minimum 60 hours in residence overall
- □ Minimum 36 upper-division hours
- □ 120 hours total overall
- □ Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses
- □ Minimum UT-Austin Grade Point Average of 2.0
- □ Must apply to graduate during final semester
- □ 2022-24 Catalog expires August 2030

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Bachelor of Science in Statistics and Data Science  
BS 2022–24 Checklist

Minimum Hours Required |
---|---|
Minimum Hours Required |
---|---|