# The University of Texas at Austin Bachelor of Science, Computer Science, Option 4: Integrated Program, 120 Hours 2018-2020 Catalog Expires Summer 2026

**Four-year Degree Suggestion (for planning purposes only)**Currently enrolled students should meet with their academic advisor

# **FIRST YEAR**

| Fall:  |                |
|--|----------------|
| Core/Major: C S 312 (Science & Tech – Natural Sciences 2)                                  | 3 hours        |
| Core/Major: M 408C or 408N (Mathematics I) (Quantitative Reasoning Flag)                   | 4 hours        |
| Core: U.S. History (History I) (May carry a flag)  | 3 hours        |
| Core: Soc & Behav Sci (Social & Behavioral Science I) (May carry a flag)                   | 3 hours        |
| Core: UGS 302 (Writing flag)/ 303 (Institutionally Designated Option 1) (May carry a flag) | 3 hours        |
|  | Total 16 hours |
| Spring:  |                |
| Major: C S 311   | 3 hours        |
| Major: C S 314 (Quantitative Reasoning Flag)   | 3 hours        |
| Major: M 408D or 408S  | 4 hours        |
| Core: U.S. History (History I) (May carry a flag)  | 3 hours        |
| Core: RHE 306 (Communication I)  | 3 hours        |
|  | Total 16 hours |
| Summer:  |                |
| Opportunities:   |                |
| Study Abroad   |                |
| • Internship   |                |
| Course(s)  |                |
| • Major: M 408M <sup>1</sup>   | 4 hours        |
| SECOND YEAR  |                |
| Fall:  |                |
| Major: C S 429   | 4 hours        |
| Major: SDS 321 (Quantitative Reasoning Flag) or M 362K                                     | 3 hours        |
| Core: GOV 310L (Government I)  | 3 hours        |
| Core: VAPA (Visual & Performing Arts I) (May carry a flag)                                 | 3 hours        |
| Elective: (May carry a flag)   | 3 hours        |
|  | Total 16 hours |
| Spring:  |                |
| Major: C S 439 (Independent Inquiry Flag)  | 4 hours        |
| Major: C S Upper Division Elective (UDE)   | 3 hours        |
| Major: M 340L or SDS 329C (Quantitative Reasoning Flag)                                    | 3 hours        |
| Elective: (May carry a flag)   | 3 hours        |
|  | Total 13 hours |
| Summer:  |                |
| Opportunities:   |                |
| Study Abroad   |                |
| • Internship   |                |
| Elective: (May carry a flag)   | 3 hours        |
|  |                |

<sup>1</sup> M 408M needed to finish traditional calculus sequence (recommended in summer).

### **THIRD YEAR**

| Fall:  |                    |
|--|--------------------|
| Major: C S 331   | 3 hours            |
| Major: C S UDE   | 3 hours            |
| Core/Major: (Science & Tech – Natural Sciences 1) (May carry a flag) | 3 hours            |
| General Ed: Foreign Lang/Culture (May carry a flag)                  | 3-6 hours          |
| Elective: (if needed) (May carry a flag)                             | 0-3 hour           |
|  | Total 12-18 hours  |
| Spring:  |                    |
| · •  | 2 hauwa            |
| Major: C S UDE<br>Major: C S UDE                                     | 3 hours<br>3 hours |
| Core/Major: (Science & Tech – Natural Sciences 1) (May carry a flag) | 3 hours            |
| General Ed: Foreign Lang/Culture (May carry a flag)                  | 3-6 hours          |
| Elective: (if needed) (May carry a flag)                             | 0-3 hours          |
| Libertion (in necessary a mag)                                       | Total 12-18 hours  |
|  |                    |
| Summer:  |                    |
| Opportunities:   |                    |
| Study Abroad   |                    |
| • Internship   |                    |
| • Elective: (May carry a flag)                                       | 3 hours            |
|  |                    |
| FOURTH YEAR  |                    |
| Fall:  |                    |
| Major: C S UDE   | 3 hours            |
| Major: Additional Math or Science                                    | 3 hours            |
| Elective: (May carry a flag)   | 3 hours            |
| (Graduate Course) <sup>2</sup>                                       |                    |
| (Graduate Course)  |                    |
|  | Total 9 hours      |
| Carina   |                    |
| Spring:  | 21                 |
| Major: C S UDE   | 3 hours<br>3 hours |
| Core: E 316L/M/N/P (Humanities I) (May carry a flag)                 | 3 hours            |
| Elective: (May carry a flag)   | 3 Hours            |
| (Graduate Course)<br>(Graduate Course)                               |                    |
| (uraduate oodise)  | Total 9 hours      |
|  | 10101 0 110010     |
| Summer:  |                    |

Opportunities:

- Maymester
- Final Course(s)

2 Graduate courses go towards MS degree; part of integrated year.

### **LEGEND**

## Terms:

Major: As published in the Undergraduate Catalog
General Education: As published in the Undergraduate Catalog.
Elective: Additional hours contributing to reach the degree plan total required hours
Core: Required part of the 42-hour core curriculum
C S UDE: C S upper division courses found in the course schedule.