

# Integrated Bachelor/Master of Science in CS: Sample 4-Year Plan

| Year One                       |   | Summer Semester |
|--------------------------------|---|-----------------|
| CS 312 (3)                     | CS 311 (3)                              | GOV 310L (3)    |
| M 408N (4)                     | CS 314 (3)                              | GOV 312L (3)    |
| UGS 302/302 (3)                | M 408S (4)                              |                 |
| HIS 315K (3)                   | RHE 306 (3)                             |                 |
| Social Science (3)             | HIS 315L (3)                            |                 |
| Year Two                       |   |                 |
| CS 429 (4)                     | CS 439 (4)                              | Elective (3)    |
| M 408M (4)                     | CS Upper Division Elective (UDE) #1 (3) | Elective (3)    |
| SDS 321 or M362K (3)           | M 340L or SDS 329C (3)                  |                 |
| E 316K/M/N/P (3)               | Visual & Performing Arts (3)            |                 |
| Elective (3)                   | Elective (3)                            |                 |
| Year Three                     |   |                 |
| CS 331 (3)                     | CS UDE #3 <sup>1</sup> (3)              |                 |
| CS UDE #2 (3)                  | CS UDE #4 <sup>2</sup> (3)              |                 |
| Science Sequence #1A (4)       | Science Sequence #1B (4)                |                 |
| Foreign Lang. or Culture (3-6) | Foreign Lang. or Culture (3-6)          |                 |
| Elective (0-3)                 | Elective (0-3)                          |                 |
| Year Four                      |   |                 |
| CS UDE #5 <sup>3</sup> (3)     | CS UDE #6 <sup>4</sup> (3)              |                 |
| Science Sequence #2A (3-4)     | Science Sequence #2B (3-4)              |                 |
|                                |   |                 |
|                                |   |                 |
|                                |   |                 |

## Planning Resources

|                       |   |
|-----------------------|---|
| Official Degree Plans | <a href="https://cns.utexas.edu/degree-checklists">https://cns.utexas.edu/degree-checklists</a>   |
| Core Curriculum       | <a href="http://www.utexas.edu/ugs/core/requirements">http://www.utexas.edu/ugs/core/requirements</a>   |
| Approved 2nd science  | <a href="https://www.cs.utexas.edu/sites/default/files/undergraduate/Second%20Science%20Sequence%20Options_0.pdf">https://www.cs.utexas.edu/sites/default/files/undergraduate/Second%20Science%20Sequence%20Options_0.pdf</a>               |
| Foreign Culture List  | <a href="https://cns.utexas.edu/students/degrees-majors-advising/university-core-curriculum/foreign-culture-requirement">https://cns.utexas.edu/students/degrees-majors-advising/university-core-curriculum/foreign-culture-requirement</a> |
| Teaching plans        | <a href="https://www.cs.utexas.edu/undergraduate-program/academics/curriculum/teaching-plans">https://www.cs.utexas.edu/undergraduate-program/academics/curriculum/teaching-plans</a>   |
| Concentration areas   | <a href="https://www.cs.utexas.edu/research/areas">https://www.cs.utexas.edu/research/areas</a>   |

<sup>1</sup> CS 375 Compilers or CS 345 Programming Languages strongly recommended as one of CS UDE

<sup>2</sup> 2014-2016 Catalog: CS UDE #4 must be a 3<sup>rd</sup> course in Programming area from CS 354, 354R, 371R, 373, 375

<sup>3</sup> 2014-2016 Catalog: CS UDE #5 must be a 3<sup>rd</sup> course in Systems area from CS 350C, 350F, 356, 371D, 375, 378 (Topic: High Performance Systems)

<sup>4</sup> 2014-2016 Catalog: CS UDE #6 must be a 3<sup>rd</sup> course in Theory area from CS 337, 341, 346, 353, 378 (Topic: Debugging & Verifying Programs)

CS Advising Center  
 GDC 2.702  
 512.471.9509  
[under-info@cs.utexas.edu](mailto:under-info@cs.utexas.edu)