School of Behavioral and Brain Sciences

Cognitive Science (BS)

Degree Requirements (120 semester credit hours)

Four-Year Degree Plan (Example)

This is an example only. Please see advisor to develop individual four-year plan.

<table>
<thead>
<tr>
<th>Fall Semester</th>
<th>SCH</th>
<th>Spring Semester</th>
<th>SCH</th>
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<tbody>
<tr>
<td>CGS 2301  Cognitive Science 2 3</td>
<td>3</td>
<td>CS 1337 Computer Science I</td>
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<tr>
<td>HIST 1301  U.S. History Survey to Civil War 2</td>
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<td>HIST 1302 United States History Survey from the Civil War 2</td>
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<td>MATH 2413  Differential Calculus 2 3</td>
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<td>GOVT 2306 State and Local Government 2</td>
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<td>PSY 1100  First Year Seminar 1</td>
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<td>UNIV 1010  Freshman Seminar 1</td>
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<tr>
<td>050 Core Course</td>
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<td>030 Core Course</td>
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<td>MATH 2418  Linear Algebra</td>
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<td>040 Core Course</td>
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<td>COMM 1311  Survey of Oral and Technology-based Communication 2</td>
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<td>GOVT 2305 American National Government</td>
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<td>CS 2336  Computer Science II 5</td>
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<td>CS 2305 Discrete Mathematics for Computing 5</td>
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<td>or UNIV 2020 Core Curriculum Assessment</td>
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<tbody>
<tr>
<td>NSC 3361  Introduction to Neuroscience</td>
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<td>CGS 3361 Cognitive Psychology</td>
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<td>PSY 2317  Statistics for Psychology 2 6</td>
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<td>PSY 3490 Accelerated Quantitative Methods</td>
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<td>or CS 3341  Probability and Statistics in Computer Science and Software Engineering 4 5</td>
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<td>or PSY 3392 Research Design and Analysis</td>
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<td>CGS 3340 Experimental Projects in Cognitive Science</td>
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<td>or PSY 3393 Experimental Projects in Psychology</td>
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NOTES:

1. Incoming freshmen must enroll and complete requirements of UNIV 1010 and the corresponding school-related freshman seminar course. Students, including transfer students, who complete their core curriculum at UT Dallas must take UNIV 2020.

2. Curriculum Requirements can be fulfilled by other approved courses from accredited institutions of higher education. The courses listed are recommended as the most efficient way to satisfy both Core Curriculum and Major Requirements at UT Dallas.

3. A required Preparatory course that also fulfills a Core Curriculum requirement. Fourteen semester credit hours (14) are counted in Core Curriculum.

4. Note that either SE 3341 or STAT 3341 may be used as an equivalent course for CS 3341 for all Cognitive Science program requirements as well as all Cognitive Science course prerequisites.

5. Only for AI area

6. A.I concentration students must take CS 3341 Probability and Statistics in Computer Science and Software Engineering course

Be sure to check prerequisites of Level 2 courses

120 semester credit hours required for graduation

This plan is a resource tool only; it does not replace your degree plan or academic advising.

Updated: 2018-05-30 16:36:34