BS – Computer Science / Applied math minor
2011 Catalog (SC-BSCS/APMA)
College of Science and Engineering Undergraduate Advising Center

This is not an official degree audit and it is subject to change. This chart is intended to be used by students who start out at Texas State. Please contact the College of Science Undergraduate Advising Center for advising.

Note: In addition to major courses, students must also complete all core and minor requirements (if applicable) and any other requirements for graduation.

KEY:
Arrows indicate prerequisites.
Arrows with dotted lines indicate co-requisites.
Arrows with dash lines are recommended prerequisite.
Courses taught specific semesters are indicated with the following codes:
F-Summer Session I
S-Summer Session II

Required WI courses: CS 2315
Additional WI courses: CS 3398, 4326; ENG 3311, ENG 3303

Core courses must be completed:
___ US 1100
___ PFW
___ ART/DAN/MU/TH 2313
___ PFW
___ PHIL 1305 or 1320
___ ENG 1310
___ ENG 1320
___ HIST 1310
___ HIST 1320
___ POSI 2310
___ POSI 2320
___ ENG 2310-2360
___ ANTH 1312/ECO 2301/ECO 2314/GEO 1310/PSY 1300/SOCI 1310

ENG 1310 recommend for first semester. HIST 1310/1320 not recommended for first semester.

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<table>
<thead>
<tr>
<th>Freshman Fall Semester</th>
<th>Freshman Spring Semester</th>
<th>Sophomore Fall Semester</th>
<th>Sophomore Spring Semester</th>
<th>Junior Fall Semester</th>
<th>Junior Spring Semester</th>
<th>Senior Fall Semester</th>
<th>Senior Spring Semester</th>
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</thead>
<tbody>
<tr>
<td>1 hour of core courses</td>
<td>3 hours of core courses</td>
<td>HIST 1310</td>
<td>CS 2315 (F,S)</td>
<td>CS 3398 (F,S,S1)</td>
<td>CS 3339 (F,S,S1)</td>
<td>CS 4354 (F,S2)</td>
<td>CS 4354 (F,S2)</td>
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<tr>
<td>US 1100</td>
<td>ENG 1320</td>
<td>PHIL 1305 or 1320</td>
<td>CS 2420 (F,S)</td>
<td>CS 3358 (F,S,S2)</td>
<td>CS 3339 (F,S,S1)</td>
<td>CS 4354 (F,S2)</td>
<td>CS 4354 (F,S2)</td>
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<tr>
<td>COMM 1310</td>
<td>MATH 2358 (F,S,S1)</td>
<td>CS 2308 (F,S,S1,S2)</td>
<td>MATH 3398 (F,S,S2)</td>
<td>MATH 3305 (F,S,S1)</td>
<td>MATH 3305 (F,S,S1)</td>
<td>MATH 3305 (F,S,S1)</td>
<td>MATH 3305 (F,S,S1)</td>
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<td>CS 1428 (F,S,S1,S2)</td>
<td>MATH 2471 (F,S,S1)</td>
<td>CS 2318 (F,S,S1)</td>
<td>MATH 2472 (F,S,S2)</td>
<td>MATH 3305 (F,S,S1)</td>
<td>MATH 3305 (F,S,S1)</td>
<td>MATH 3305 (F,S,S1)</td>
<td>MATH 3305 (F,S,S1)</td>
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<tr>
<td>15 hours</td>
<td>16 hours</td>
<td>16 hours</td>
<td>15 hours</td>
<td>16 hours</td>
<td>17 hours</td>
<td>12-13 hours</td>
<td>12-13 hours</td>
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Note: May be different if minor is not math

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