Department of Computer & Information Science at IUPUI - Bachelor of Science Degree Program – 124 Credit Hours Required

Fall 2011 Bulletin Year – Effective for students entering the School of Science and the BS Program in Computer Science in Fall 2011 or later.

<table>
<thead>
<tr>
<th>Fall (15 credits)</th>
<th>CSCI 12000 (1) Windows on Computer Science</th>
<th>MATH 16500 (4) P: MATH 15400 or 15900</th>
<th>ENG-W131 (3)</th>
<th>CSCI 23000 Computing I (4) P/C: MATH 15400 or MATH 15900</th>
<th>General Elective (3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spring (17 credits)</td>
<td>COMM-R110 (3)</td>
<td>MATH 16600 (4) P: MATH 16500</td>
<td>CSCI 24000 Computing II (4) P: CSCI 23000</td>
<td>CSCI 34000 Discrete Computational Structures (3) P: CSCI 23000</td>
<td>H-List Course (3)</td>
</tr>
<tr>
<td>Summer (12 credits)</td>
<td>Physical Science (3)</td>
<td>MATH 17100 (3)</td>
<td>General Elective (3)</td>
<td>C-List Course (3)</td>
<td></td>
</tr>
<tr>
<td>Fall (16 credits)</td>
<td>PHYS 15200 Mechanics (4) P/C: MATH 16600</td>
<td>STAT 35000 or 41600 or 51100 (3) P: MATH 16600 and 17100</td>
<td>CSCI 36200 Data Structures (3) P: CSCI 34000</td>
<td>CSCI 40200 Computer Architecture (3) P: CSCI 34000</td>
<td>HIST-H114 or HIST-H109 (3)</td>
</tr>
<tr>
<td>Spring (15 credits)</td>
<td>Physical Science (3)</td>
<td>MATH 35100 or 51100 (3) P: MATH 16600 and 17100</td>
<td>CSCI 40300 (3) P: CSCI 40200</td>
<td>CSCI 400-Level Elective (1 of 6) (3)</td>
<td>General Elective (3)</td>
</tr>
<tr>
<td>Summer (12 credits)</td>
<td>S-List Course (3)</td>
<td>Supporting Elective (1 of 2) (3)</td>
<td>CSCI N300 or 300-Level Elective (2 of 3) (3)</td>
<td>General Elective (4)</td>
<td></td>
</tr>
<tr>
<td>Fall (16 credits)</td>
<td>Physical Science (3)</td>
<td>TCM 32000 (3)</td>
<td>CSCI 400-Level Elective (2 of 6) (3)</td>
<td>CSCI 400-Level Elective (3 of 6) (3)</td>
<td>CSCI-N300 or 300-Level Elective (1 of 3) (3)</td>
</tr>
<tr>
<td>Spring (15 credits)</td>
<td>CSCI N300 or 300-Level Elective (3 of 3) (3)</td>
<td>Supporting Elective (2 of 2) (3)</td>
<td>CSCI 400-Level Elective (4 of 6) (3)</td>
<td>CSCI 48400 (3)</td>
<td>CSCI 49500 (3)</td>
</tr>
<tr>
<td>Summer (6 credits)</td>
<td>CSCI 400-Level Elective (5 of 6) (3)</td>
<td>CSCI 400-Level Elective (6 of 6) (3)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This is an advising document only and should not be used in lieu of academic advising from Department faculty and staff. General Elective credit hours vary depending on the number of credit hours utilized in the PHYSICAL SCIENCES area of the BS Plan of Study.