BS CIS Advising Sheet

Total Cr-Hrs for BS CIS Degree: 124

<table>
<thead>
<tr>
<th>Autumn (1st Semester)</th>
<th>Spring (2nd Semester)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASC 1100.xx ASC/NMS Survey</td>
<td>Math 1152 Calculus II</td>
</tr>
<tr>
<td>Math 1151 Calculus I</td>
<td>5</td>
</tr>
<tr>
<td>Phys 1250 Physics I</td>
<td>CSE 2221 Software I</td>
</tr>
<tr>
<td>Gen Ed Foreign Language 1</td>
<td>5</td>
</tr>
<tr>
<td>Total 15</td>
<td>Total 16</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Autumn (3rd Semester)</th>
<th>Spring (4th Semester)</th>
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</thead>
<tbody>
<tr>
<td>CSE 2231 Software II</td>
<td>CSE 2421 Systems I</td>
</tr>
<tr>
<td>CSE 2321 Foundations I</td>
<td>4</td>
</tr>
<tr>
<td>CSE 2331 Foundations II</td>
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</tr>
<tr>
<td>Stat 3470 Probability and Statistics</td>
<td>ECE 2000 Electrical and Computer Engineering I</td>
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<tr>
<td>Math 1151 Calculus I</td>
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<tr>
<td>Gen Ed Writing Level 2</td>
<td>Math 3345 Discrete Mathematics: Logic</td>
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<tr>
<td>Gen Ed Foreign Language 3</td>
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<tr>
<td>Total 17</td>
<td>Total 14</td>
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<thead>
<tr>
<th>Autumn (5th Semester)</th>
<th>Spring (6th Semester)</th>
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<tbody>
<tr>
<td>CSE 2431 Systems II</td>
<td>CSE 32x1 Software: Software Eng or Databases</td>
</tr>
<tr>
<td>CSE 2501 Professionalism and Ethics</td>
<td>3</td>
</tr>
<tr>
<td>CSE 390x Project</td>
<td>CSE 34x1 Systems: Architecture or Networks</td>
</tr>
<tr>
<td>CSE 35x1 Applications: AI or Graphics</td>
<td>3</td>
</tr>
<tr>
<td>MolGen 1101 Biology I</td>
<td>Gen Ed Historical Study</td>
</tr>
<tr>
<td>Gen Ed Social Science 1</td>
<td>3</td>
</tr>
<tr>
<td>Gen Ed Culture &amp; Ideas or Historical Study</td>
<td>3</td>
</tr>
<tr>
<td>Total 16</td>
<td>Total 15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Autumn (7th Semester)</th>
<th>Spring (8th Semester)</th>
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</thead>
<tbody>
<tr>
<td>CSE 33x1 Foundations: Theory or Prog Lang</td>
<td>CSE 591x Capstone Design</td>
</tr>
<tr>
<td>Technical Elective</td>
<td>3</td>
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<tr>
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<td>Technical Elective</td>
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<tr>
<td>Technical Elective</td>
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<td>Technical Elective</td>
<td>Technical Elective</td>
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<tr>
<td>Gen Ed Literature</td>
<td>Gen Ed Social Science 2</td>
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<tr>
<td>Gen Ed Arts</td>
<td>3</td>
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<tr>
<td>Total 15</td>
<td>Total 16</td>
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Admission to the BS CIS major requires:
- Completion of courses shown above in *italics* (or honors versions thereof).
- At least 15 cr-hrs earned at Ohio State.
- A CPHR of at least 2.0 (may be higher when enrollment management is in effect).
- An MPHR (major point hour ratio), over CSE courses that can be included in the major program, of at least 2.0.
- Completion of all admission conditions that may have been imposed when the student was admitted to OSU.

Technical Electives include:
- At least 8 cr-hrs of CSE courses at the 3000-level or above
- At most 1 cr-hr of CSE 425X
- At most 2 cr-hrs total of CSE 4193, 4193H, 4998, 4998H, 4999, 4999H
- At most 7 cr-hrs of letter-graded non-CSE courses approved by the academic advisor
- CSE Advising Office can suggest tracks based on interest, and minor programs with 7 cr-hrs counted as Technical Electives