## 2011-2012 COMPUTER SCIENCE MINOR

### MINOR REQUIREMENTS

<table>
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<tr>
<th>SEMESTER OR TERM</th>
<th>COURSE NUMBER &amp; TITLE</th>
<th>CREDIT HOURS</th>
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<td><strong>REQUIRED (9)</strong></td>
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<td></td>
<td>CSC 213 Programming Fundamentals (GE)</td>
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<td>CSC 326 Computer Organization</td>
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<td>CSC 336 Theory of Computation</td>
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<td><strong>ELECTIVES (9)</strong></td>
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**Program Coordinator:** Dr. R. Alan Whitehurst

**Required (9):**
- CSC 213 Programming Fundamentals (3)
- CSC 326 Computer Organization (3)
- CSC 336 Theory of Computation (3)

**Electives** – (9 credit hours from among the following)
- CSC 223 Authoring for the Web (3)
- CSC 224 Dynamic Web Development (3)
- CSC 313 Software Engineering (3)
- CSC 316 Database Systems (3)
- CSC 323 Advanced Authoring for the Web (3)
- CSC 324 Data Structures (3)
- CSC 327 Algorithms (3)
- CSC 375R Topics in Computer Science (3)
- CSC 385R Directed Study in Computer Science (3)
- CSC 443 Operating Systems (3)
- CSC 447 Programming Languages (3)
- CSC 453 Networking (3)
- CSC 457 Artificial Intelligence (3)
- MAT 114 Finite Mathematics (3)
- MAT 221 Statistics (GE) (3)
- MAT 341 Calculus III (3)
- MAT 343 Linear Algebra (3)
- PHI 223 Introduction to Logic (3)