

# Two-Year Course Rotation

## COMPUTER SCIENCE



### Computer Science, M.S.

| Course     | Title  | Even Years |          |          |      |        | Odd Years |          |          |      |        |  |
|------------|--|------------|----------|----------|------|--------|-----------|----------|----------|------|--------|--|
|            |  | Spring     | Summer A | Summer B | Fall | Winter | Spring    | Summer A | Summer B | Fall | Winter |  |
| CSC 7050   | Theory of Computation                        | ✓ *        |          |          |      |        | ✓ *       |          |          |      | ✓      |  |
| CSC 7400   | Object Oriented Analysis and Design          | ✓          |          |          | ✓ *  |        |           |          |          |      | ✓ *    |  |
| CSC 8050   | Design and Analysis of Algorithms            |            |          |          | ✓ *  |        | ✓         |          |          |      | ✓ *    |  |
| CSC 7013   | Advanced Mathematics for Computer Scientists | ✓          |          |          | ✓ *  |        |           |          |          |      | ✓ *    |  |
| CSC 7014   | The Practice of Computer Programming         | ✓ *        |          |          |      |        | ✓ *       |          |          |      | ✓      |  |
| CSC 7132   | Operating Systems and Networking             | ✓ *        |          |          | ✓    |        | ✓ *       |          |          |      |        |  |
| 15 Credits | Advisor Approved Electives                   |            |          |          |      |        |           |          |          |      |        |  |

\* An on-line version is also offered for these courses.