

MATHEMATICS AND COMPUTER SCIENCE

Minimum courses required: 13

<u>Course requirement</u>	<u>Semester Taken</u>
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ONE of the following courses:

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| 1. | MATH 101: Calculus I | _____ |
| 2. | MATH 104: Calculus II | _____ |
| 3. | MATH 211: Discrete Mathematics | _____ |
| 4. | MATH 221: Linear Algebra | _____ |
| 5. | COMP 115: Robots, Games and Problem Solving | _____ |
| 6. | COMP 116: Data Structures | _____ |
| 7. | COMP 215: Algorithms | _____ |
| 8. | COMP 220: Computer Organization | _____ |

FIVE additional courses beyond the 100-level from **one** of the following combinations, **two** of which must be at the 300 or 400 level:

Three from mathematics and **two** from computer science

or

Four from mathematics and **one** from computer science

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|-----|-------|-------|
| 9. | _____ | _____ |
| 10. | _____ | _____ |
| 11. | _____ | _____ |
| 12. | _____ | _____ |

ONE of the following courses:

MATH 401: Senior Seminar

COMP 401: Senior Seminar

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| 13. | _____ | _____ |
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