

| Master of Science in Computer Science - Non-Thesis Track | |
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| FOUNDATION REQUIREMENTS: 15 Credits* | Credits |
| CS501B: Program Development | 3.0 |
| CS502: Theoretical Foundations of Computer Science | 3.0 |
| CS503: Data Structures and Algorithms | 3.0 |
| CS505: Operating Systems Concepts | 3.0 |
| CS509: Advanced Object-Oriented Programming and Design | 3.0 |
| PROGRAM REQUIREMENTS: 30 Credits | Credits |
| CS512: Algorithm Design | 3.0 |
| CS514: Networks | 3.0 |
| CS517: Database Design and Management | 3.0 |
| CS520: Introduction to Intelligent Systems | 3.0 |
| Choose: 12 Credits from CS511 or higher | 12.0 |
| Choose: 6 Credits from 600+ level Computer Science (CS) courses | 6.0 |
| TOTAL CREDITS FOR THE MASTER OF SCIENCE IN COMPUTER SCIENCE NON-THESIS TRACK= 45.0 | |
| *Up to 15 credits may be waived upon evaluation of prior academic preparation | |