

| Master of Science in Computer Science - Non-Thesis Track | |
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| FOUNDATION REQUIREMENTS: 15 Credits* | |
| | Credits |
| CS-501B: Program Development | 3.0 |
| CS-502: Theoretical Foundations of Computer Science | 3.0 |
| CS-503: Data Structures and Algorithms | 3.0 |
| CS-505: Operating Systems Concepts | 3.0 |
| CS-509: Advanced Object-Oriented Programming and Design | 3.0 |
| PROGRAM REQUIREMENTS: 30 Credits | |
| | Credits |
| CS-512: Algorithm Design | 3.0 |
| CS-514: Networks | 3.0 |
| CS-517: Database Design and Management | 3.0 |
| CS-520: Introduction to Intelligent Systems | 3.0 |
| Guided Electives: Take 12 Credits from CS-511 or higher | 12.0 |
| Electives: Take 6 Credits Computer Science (CS) at the 600+ level | 6.0 |
| Total Credits for Master of Science in Computer Science - Non-Thesis Track = 45.0 | |
| *Up to 15 credits may be waived upon evaluation of prior academic preparation | |