

COMPUTER SCIENCE | MASTER OF SCIENCE: COMPUTER SCIENCE

Program Summary

Code	Title	Hours
Core Courses		
CSCI 601G	Advanced Programming	3
CSCI 812	Advanced Database Management	3
CSCI 831	Advanced Operating Systems	3
CSCI 841	Advanced Software Engineering	3
Major Electives		12
CSCI 612G	Fundamentals of Research	
CSCI 663G	Introduction to Cryptography	
CSCI 851	Advanced Data Structures	
CSCI 866	Data Mining and Knowledge Discovery	
CSCI 896	Digital Image Processing	
Capstone Options		9
Capstone: Thesis Option		
CSCI 899	Research Thesis	
Capstone: Non-Thesis Option		
CSCI 897	Project	
Total Hours		33

Graduate School Graduation Requirements

All Graduate degrees ¹ require:

- Maintain a C or higher in all coursework.
- Maintain a cumulative GPA of 3.0 or higher. (Refer to program)
- A minimum of 30-75 hours of Graduate course work. (Refer to program)
- Comprehensive Examination or equivalent assessment is required. (Master of Liberal Studies requires a Comprehensive Examination **and** Concentration Exam)
- Degree completion within 8 years.

¹ Refer to degree program for any additional requirements.