

COMPUTER SCIENCE, MASTER OF SCIENCE (M.S.)

The department offers both thesis and non-thesis options for the M.S. degree.

Thesis option: 30 credits

Non-thesis option (scholarly paper): 30 credits

Students completing the non-thesis option must complete 30 credits of coursework, comprehensive examinations, and complete a scholarly paper. Students following the thesis option must complete 24 credits of coursework, and 6 credits of master's thesis research. The CMSC MS degree is available only to students enrolled in the PhD program.

Course	Title	Credits
Core Requirements		
At least four M.S. qualifying computer science courses at the 600-800 level in four of the eight areas of study are required. A total of 21 credits in CMSC courses must be taken.		24
Thesis or Non-Thesis Requirements		
Select one of the following options:		6
Thesis Option:		
CMSC799	Master's Thesis Research	
Non-Thesis Option:		
Complete a scholarly paper		
Six additional credits of coursework (this could include independent research conducted via CMSC798 or CMSC898) ¹		
Total Credits		30

¹ CMSC898 is available only to students enrolled in the PhD program.