

COMPUTER SCIENCE, DOCTOR OF PHILOSOPHY (PH.D.)

The PhD in Computer Science graduate program is for those looking to pursue computer science research.

The program milestones include a six-course qualifying sequence plus two electives, a preliminary oral examination on a dissertation proposal and reading list in three related areas, and the dissertation defense. The number and variety of courses offered each semester enable students and their advisors to plan individualized programs.

Advance to Candidacy: In addition the required coursework, students must successfully pass a preliminary oral exam on a dissertation proposal and reading list in three related areas.

Post-Candidacy: Students must complete at least 12 credits of CMSC899 and successfully defend and submit a dissertation.

Course	Title	Credits
Core Requirements		
Select six 600-800 level courses spread over at least four areas, with no more than three in any one area.		18
Select two additional 600-800 level courses		6
Dissertation Research Requirements		
CMSC800	How to Conduct Great Research	1
CMSC899	Doctoral Dissertation Research	12
Total Credits		37