

COMPUTER SCIENCE | MASTER OF SCIENCE: COMPUTER SCIENCE

Degree Maps

Course	Title	Hours
First Year		
Fall		
CSCI 601G	Advanced Programming	3
CSCI 831	Advanced Operating Systems	3
Directed Electives		3
Hours		9
Spring		
CSCI 812	Advanced Database Management	3
CSCI 841	Advanced Software Engineering	3
Directed Electives		3
Hours		9
Second Year		
Fall		
Directed Electives		6
CSCI 899	Research Thesis	3
Hours		9
Spring		
CSCI 899	Research Thesis	6
Masters Degree Comprehensive Examination/Assessment		
Hours		6
Total Hours		33

Academic Degree Maps are term-by-term sample course plans that specify milestones, courses, and special requirements that are necessary for facilitating on-time completion. Degree Maps are *examples* and are not prescriptive. Individualized choices such as concentration options, transfer credits, optional minors, advisory programs (certificates), etc. can alter the recommended coursework. Course offerings are subject to change. Students should consult with their academic advisors for additional guidance on course planning.

To determine courses to take in the directed choices (often listed as Program Elective Course) and directed elective course blocks see the overview tab for courses. Open electives indicate the student is free to choose courses from any subject, but students should discuss with their advisor how many of these hours must be upper division. To locate approved courses in General Education areas (Undergraduate Programs) see the general education section (<https://catalog.fhsu.edu/general-education/>) of the catalog.

The undergraduate course maps typically advise the most efficient route for students to complete the general education requirements. Courses that are required in the major may be listed as fulfilling relevant general education requirements. This will result in more open elective course hours in some maps than is listed on the degree overview page.