

COMPUTER SCIENCE - MASTER OF SCIENCE

A roadmap for a student without deficiencies study can be as follows:

- **First semester:** CSCI 5110 Data Structure and Algorithms Transition and two elective courses (courses > 5000 but not in the **theories** or **systems** group) .
- **Second semester:** take one course in the basic requirements (**theories** or **systems** or **application** group) and two elective courses.
- **Third semester:** take one course in the basic requirements (**theories** or **systems** or **application** group) and one elective course and a thesis/project course.
- **Fourth semester:** take one course in the basic requirements (**theories** or **systems** or **application** group) and a thesis/project course.

For **course work only option**, the student should replace the thesis/project course with an elective course and add an additional elective course to the last semester.

First Year

Semester 1		Credits
CSCI 5110	Data Structure and Algorithms Transition	3
Elective Course 1		3
Elective Course 2		3
Credits		9
Semester 2		
Theories/Systems/Applications 1		3
Elective 3		3
Elective 4		3
Credits		9
Semester 3		
Theories/Systems/Applications 2		3
Elective 5		3
CSCI 5994 or CSCI 5994	Master's Project or Master's Project	3
Credits		9
Semester 4		
Theories/Systems/Applications 3		3
CSCI 5999 or CSCI 5994	Master's Thesis or Master's Project	3
Credits		6
Total Credits		33