

UMSL is a NSA/DHS National Center of Excellence in Cyber Defense Education



Admission requires some foundations. Missing foundations can be acquired with the undergraduate courses, as noted below, or with non-academic training/experience. Applicants missing some foundations can be admitted on restricted status.

M.S. requires 30 graduate credit hours

- *Students with relevant prior non-academic training/experience can apply for 5991 credits
- *Up to 6 hours of related coursework can be completed outside of CMP SCI
- *Up to 10 credit hours can be transferred into the program
- *Up to 12 credits from 4000-level courses completed with at least a B- can be used
- *At least 3 credit hours must be at the 6000-level

All students must complete CMP SCI 4250, 5130, 5500 and 5710. Any required course can be waived (replaced with another) for a student with a similar undergraduate course or with demonstrated proficiency. The remaining elective courses can be grouped into graduate certificates.

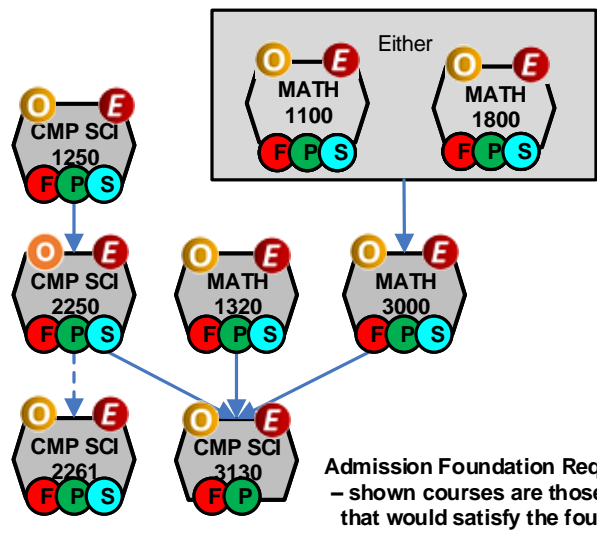
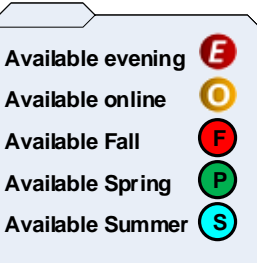
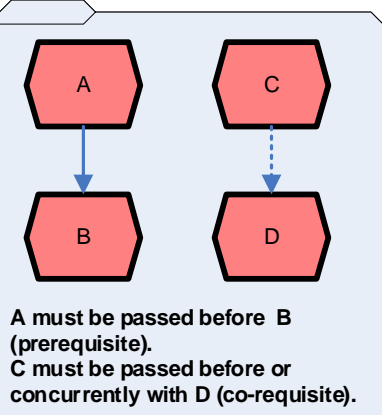
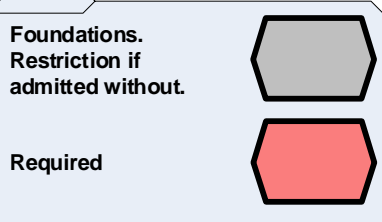
Courses can be taken full-time or part-time.

All courses are available evening and/or online. The undergraduate foundation

Courses, if needed at UMSL, are all available as noted.

The department offers a limited number of graduate teaching assistantships, students can apply for these with admission application. In addition, individual faculty offer research assistantships.

<http://www.ums1.edu/cmpsci/graduate-studies/ms-compsci.html>



Degree Requirements 30 credits ~10 courses

