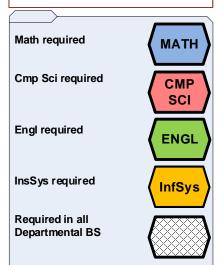
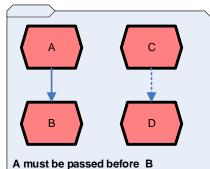
Computer Science

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

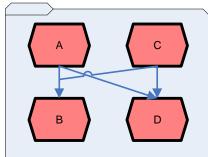








(prerequisite).
C must be passed before or concurrently with D (co-requisite).



Just one of A or C must be passed before B. Both A and C must be passed before D.

BS in Computing Technology

Stated below are major requirements. In addition to stated required courses, students must also take six additional Cmp Sci electives 3000 and above – at most two of those can be in InfSys and must be preapproved. All these courses must be passed with at least C- (unless noted otherwise). Students must also pass ENGL 3130.

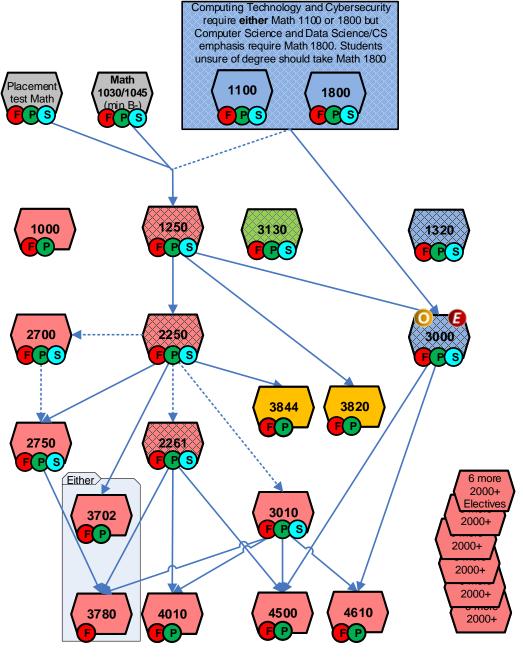
All students must also satisfy general UMSL requirements for a BS degree.

Before enrolling in a course, you must first complete each

of its prerequisite courses. Some waivers are possible based on experience.

Please plan first courses that are required for other courses.

Online/Evening availability minimum once a year.



Students with any introductory general purpose programming background, but without 1250 transferred in, can request to start with 2250. This may require a rudimentary review of basic C++ syntax and functions if unfamiliar. Such students will have 1250 credited upon successful completion of 2250 and they can also request to register for 2261, 2700, and/or 3010 concurrently with 2250.

1250 and 2250 can be taken in half semesters, or together in one semester as a combo course (6 credits). Cmp Sci 2261, 2700 and 3010 can only be taken concurrently only with a full semester 2250 section.

