

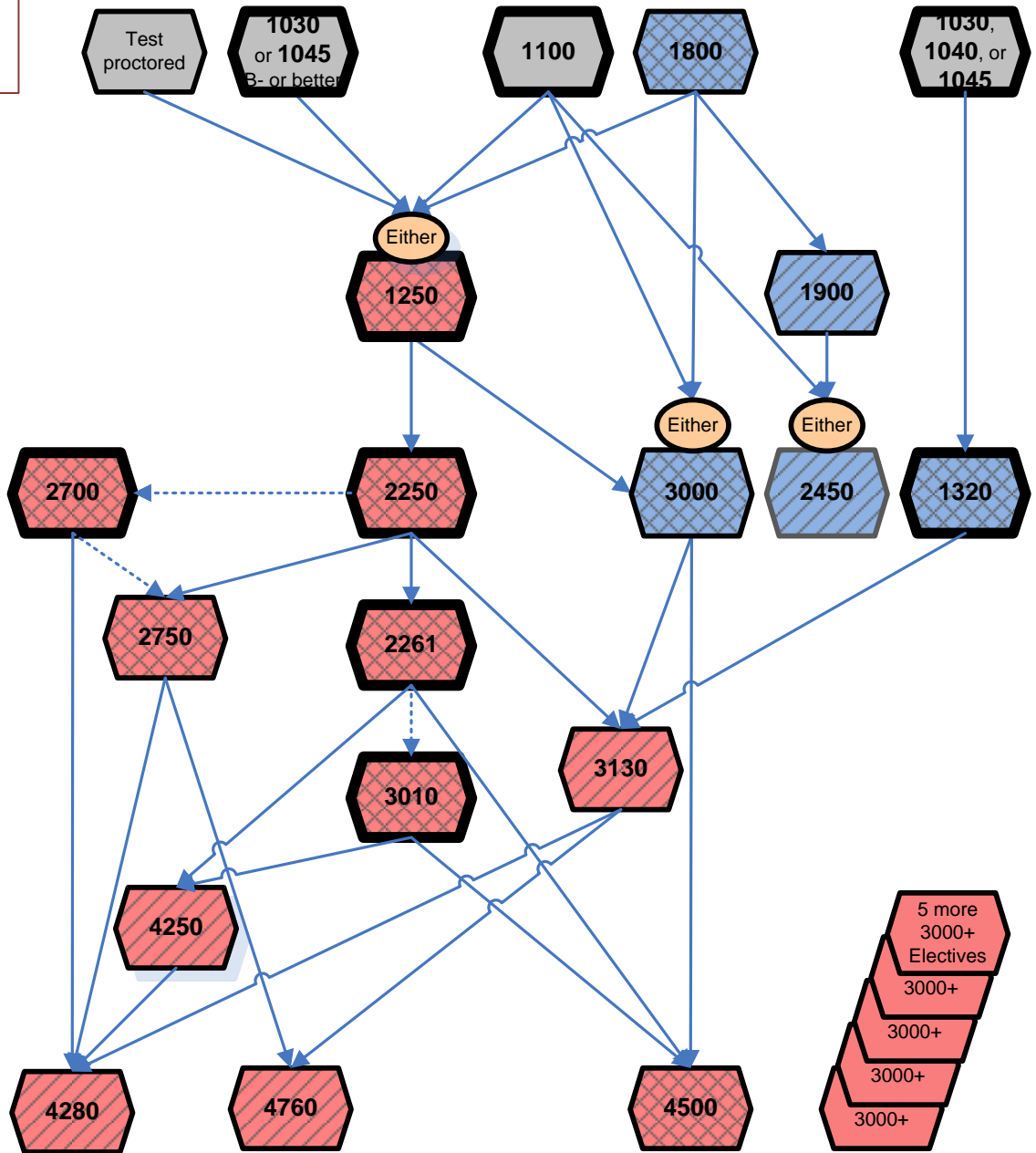
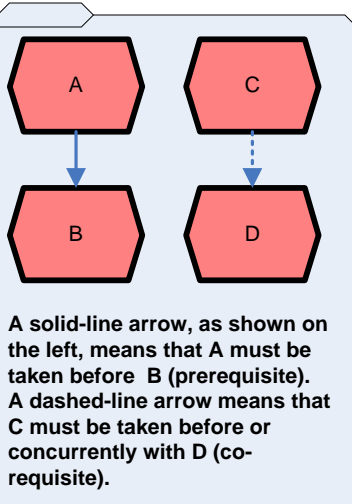
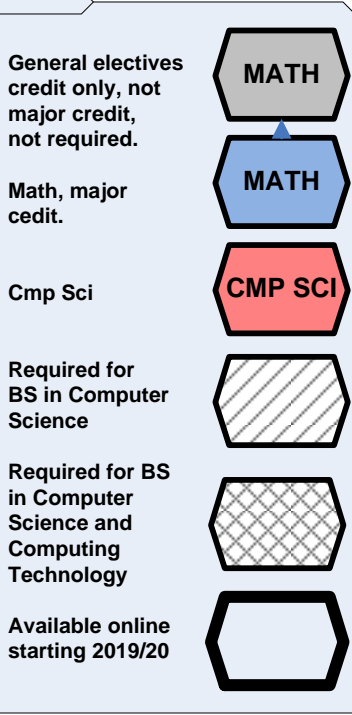
UMSL is a NSA/DHS National Center of Excellence in Cyber Defense Education



The diagram below shows the requirements for the major. In addition to these required courses, students must also take five additional CMP SCI electives, at the 3000-level or above. All these courses require a grade of at least C- (unless noted otherwise). Students must also pass ENGL 3130 and satisfy the UMSL general education requirements.

Prerequisite courses should be taken first, since they must be completed before enrolling in a later course; however, waivers may be granted based on experience.

UMSL|NOW : Some courses available online; all courses available in the evening.



Students with an introductory programming background, but without 1250 transferred in, can request to start with 2250. They will have 1250 credited upon successful completion of 2250 and they can also request to register for 2700 concurrently with 2250.

1250 and 2250 can be taken in one semester as a combo course (one after another in half semesters).

Unsure or undecided about your major?

BS in Computer Science, BS in Computing Technology ([link](#)) and BS in Cybersecurity ([link](#)) start with the same courses so you can change majors easily, see this file ([link](#)).