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

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

### Cmp Sci Courses: dependency for 3xxx and 4xxx electives above 4500

- All these courses must be passed with at least C- (unless noted otherwise).
- 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.
- Low level prerequisites not required in any program are not shown.

**Math prerequisites**

- Cmp Sci not for graduate credit (4xxx might have corresponding 5xxx courses)
- Cmp Sci also graduate credit
- Required for all computing BS degrees
- Available online starting 2019/20

A solid-line arrow, as shown on the left, means that A must be taken before B (prerequisite).

A dashed-line arrow means that C must be taken before or concurrently with D (co-requisite).