Cmp Sci Courses: Dependencies for 3xxx and 4xxx electives 4300-4500

- 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.

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

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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).