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 InsSys 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.