

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



The undergraduate certificate in Internet and Web is a five-course (15 credit hours) program. It is designed to provide a broad training in technologies related to the Internet and Web, with flexibility allowing a student to satisfy specific interests. A minimum GPA of 2.5 is required for admission. A minimum of three courses must be taken from UMSL. Courses may be substituted with the permission of the certificate coordinator. For more information, students can contact the department chair or email info@arch.msl.edu.

Math prerequisites

MATH

Computer Science courses

CMP SCI

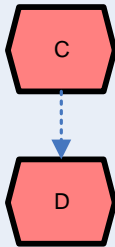
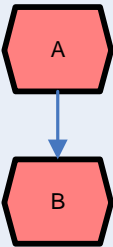
Certificate required



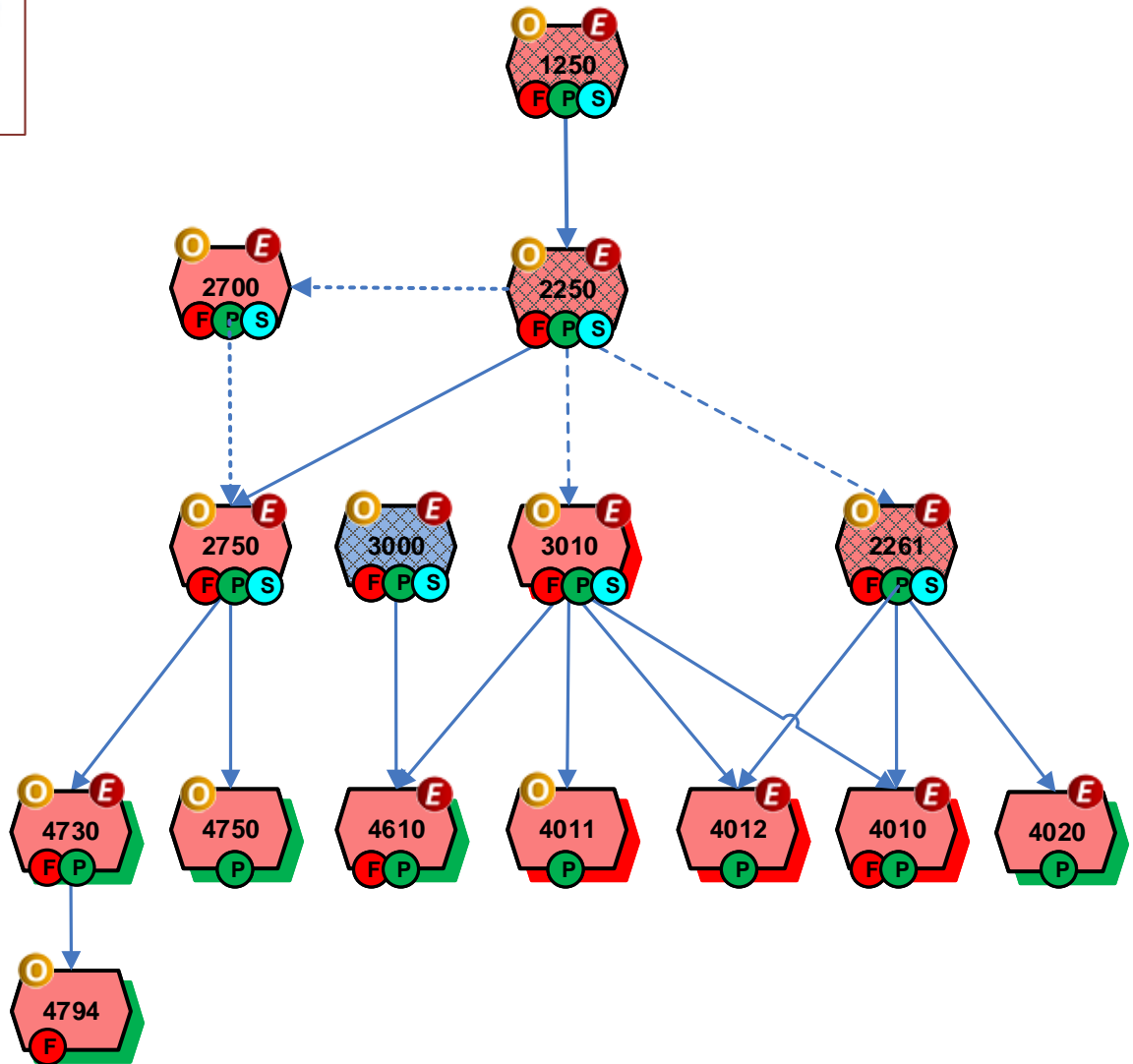
Certificate elective



Required in all computing BS programs



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



Available evening



Available online



Available Fall



Available Spring



Available Summer



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.

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