

SU DEPARTMENT OF COMPUTER SCIENCE SYLLABUS (*Tentative*)
COSC 120 *Computer Science I*

Description: A course for students interested in computer programming, which involves solving problems by designing, implementing, and testing algorithms. Implementation will be done in the high-level language C++. Emphasis throughout the course is on problem solving and learning to develop computer programs that are readable, well-documented, efficient, and correct.
(Three hours lecture and two hours lab per week.)

Required Text: “Starting Out with C++,” by Tony Gaddis; Pearson/Addison Wesley, 9th Edition