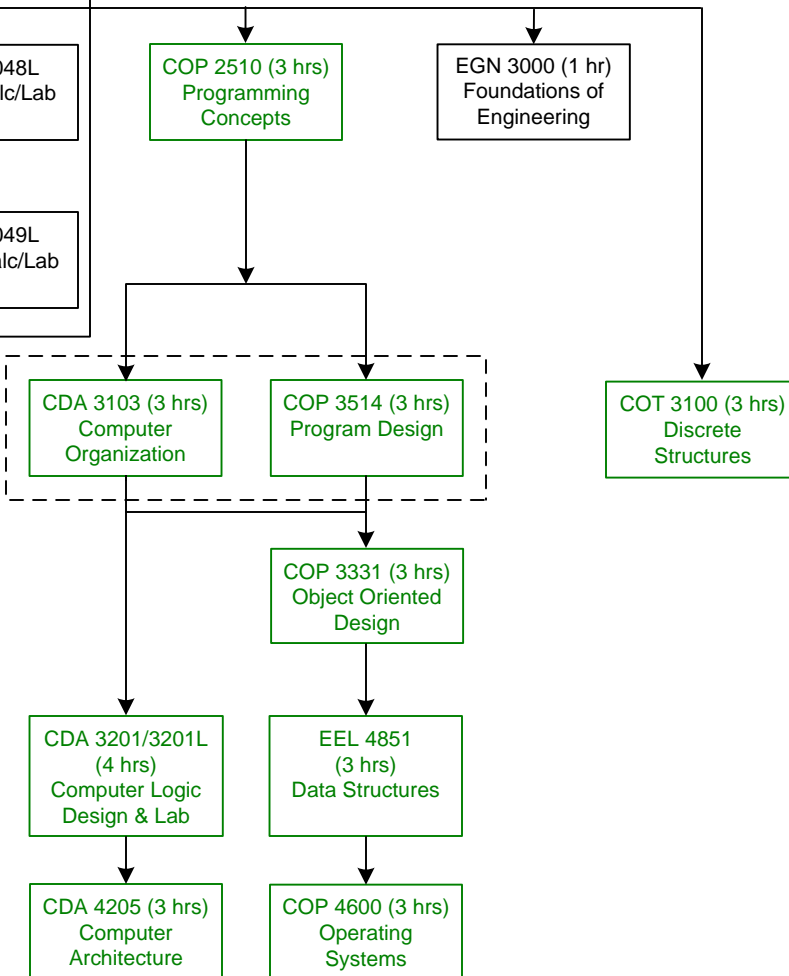
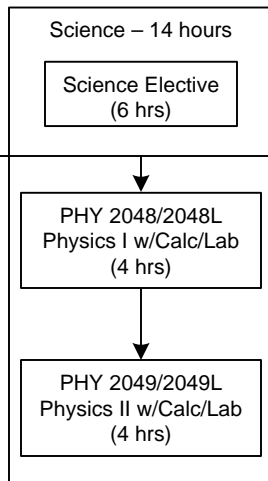
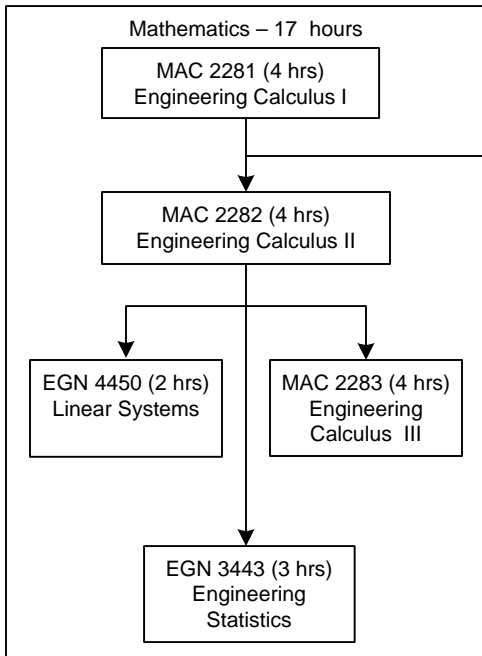
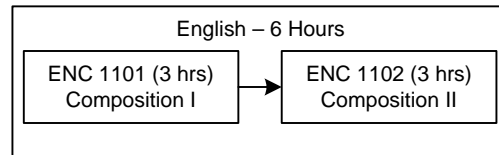


Computer Science Program Catalog 2008/2009 – 120 Hours

NOTE: This flow chart is only provided as a guide; the catalog is the only definitive source of requirements

Requires a 3.0 average in Calculus I & II, Physics I & II with Labs, and Composition I & II



General Education Requirements
 Social Sciences – 6 hrs
 Historical Perspectives – 6 hrs
 Fine Arts – 3 hrs
 ALAMEA – 3 hrs
 Foreign Language – 8 hrs (or 2 years HS)

Upper Division Elective
 Non math, science or engineering (3 hrs)

Exit Requirements
 CIS 4250 Computer Ethics (3 hrs) – Senior Standing in Dept.
 ENC 3246 Communications for Engineers (3 hrs)

Note
 Data Structures is prerequisite for all software electives. Logic Design is prerequisite for all hardware courses. Discrete Structures and Data Structures are prerequisite for all theory courses. See catalog for specific prerequisites for theory and elective courses.

Departmental Electives
Hardware, Software, Theory (15 hrs)

Software Electives (6 hrs)

Theory Courses

COT 4400 (3 hrs) Algorithms

Elective (3 hrs)
