General Catalog 2007 - 2008

CS and a SECOND DISCIPLINE CONCENTRATION - 24 hours TOTAL SEMESTER HOURS * 123

Computer Science

(298 Coates Hall)

College of Basic Sciences (338 Choppin Hall)

SPRING SPRING SPRING FALL SPRING FALL FALL FALL 2 3 4 5 6 8 1 (1) C CSC 1200 - F (3) C (3) C (3) C (3) C **Ethics in Computing** CSC 3380 - S CSC 4330 - F CSC 4101 - F CSC 4103 OO Design Software Sys. Operating Sys. Prog. Lang. (3) C (3) C (3) C CSC 1350 CSC 1351 CSC 3102 Intro CS I Intro CS II Adv Data Str for Majors for Majors (3) C (3) C (3) C CSC 2000+ CSC 3000+ CSC 4000+ (3) C (3) C (3) C (3) C (3) C (3) C CSC 2259 CSC 3501 - S Discrete Computer Org. and Area Elective Area Elective Area Elective Area Elective (2nd Discipline) (2nd Discipline) (2nd Discipline) (2nd Discipline) Mathematics Design (5) C (4) C (4) C (3) C (3) C (3) C MATH 1552 MATH 2090 MATH 1550 CSC 2262 - S IE 3302 Area Elective Calculus I Calculus II Diff Eq & Numerical Methods Statistics (2nd Discipline) Linear Algebra (3) C (3) C_ (3) C (3) Science Seq II Science Sea I Science Sea I Science Sea II see Basic Ssciences see Basic Sciences see Basic Sciences ee Basic Sciences Req. Req. Req, Req. (1) C (1) C Two hours of science lab is Sequence Sequence required and may be with I or II lab I or II lab either science sequence. (3 or 1) C (2) C Approved or Elective Sequence l or II lab (4-5) (4-5) (3) (3) (3) (3) (3) Gen Ed Hum. ENGL 2000 Gen Ed. Hum. ENGL or ENGL or Foreign Lang Foreign Lang. Gen Ed. ENGL 1001 HNRS 2000+ Sequence HNRS 2000+ Sequence Art if language sequence is 10 total hours, then 2 hours added to (3) (3) (3) (3) required approved electives Gen Ed. Gen Ed. Gen Ed. SS/Hum. CMST Soc. Sci. Soc. Sci.2000+ Elective HOURS: 15 HOURS: 16 HOURS: 17 HOURS: 16 HOURS: 13 HOURS: 16 HOURS: 15 HOURS: 15 (X) where X is the number of credit hours Credit Required **Flowchart Legend** Credit or registration required C Grade of 'C' or better required