General Catalog 2003 - 2004

(with correction for MATH 1552 as 4 hours credit) TOTAL SEMESTER HOURS * 133

Computer Science

(298 Coates Hall)

College of Basic Sciences (338 Choppin Hall)

1/20/2004

SPRING FALL SPRING FALL SPRING FALL SPRING FALL requires credit or registration in MATH 1022 or 1023 (3) C (3) C (3) C (3) C CSC 1251 **CSC 1250** CSC 2290 CSC 3102 **CSC 4330** CSC 4101 Intro CS I Intro CS II Adv Prog Adv Data Str Software Sys. **Prog Lang** CSC 4000+ Elective (3) C (3) C (4) C (3) C (3) C (3) C **CSC 1100** CSC 2252 CSC 2280 CSC 2533 **CSC 4103** CSC 2000+ Cmp in Scty. Assbly Prog. Comp Org Engineering Op. Sys. Flective Computation (4) C (3) C (3) C MATH 1550 MATH 1552 MATH 2090 CSC 2259 IE 3302 Calculus I Calculus I Diff Eq & Discrete **Statistics** Linear Algebra (3) C Science Sea I Science Sea II Science Sea II Science Seq I see BS Req, see BS Req. see BS Req. see BS Req. (3 or 1) (3) (1) C (1) C Two hours of science lab is requried and may be with Approved Elective Approved Elective Approved Sequence Sequence Approved Elective either science sequence. Flective I or II lab (3) C (3) C (2) C Restricted Elective if language sequence is 10 total Restricted Elective **Restricted Elective** Sequence hours, then 2 hours added to I or II lab required approved electives (4-5)(4-5)(3) C Gen Ed. Hum. **ENGL 1002** Gen Ed Hum. ENGL or Foreign Lang Foreign Lang. ENGL or **Restricted Elective Restricted Elective** Comp I HNRS 2000+ Sequence Sequence HNRS 2000+ (3) (3) (3) (3) Gen Ed. Gen Ed. Gen Ed. SS/Hum. Gen Ed. Soc. Sci. Soc. Sci. CMST Elective HOURS: 17 HOURS: 16 HOURS: 17 HOURS: 17 HOURS: 16 HOURS: 19 HOURS: 15 HOURS: 16 (X) where X is the number of credit hours Credit Required Flowchart Legend Credit or registration required C Grade of 'C' or better required