PROGRESSION FLOWCHART: Bachelor of Science in Mathematics

FRESHMAN

SSC2413 Foundations Amer Exper

COM1103 English Composition

COM1001 University Seminar

SOPHOMORE

SSC2423 Devel Amer Experience

LLT1213 World Masterpieces 1

COM2103 Tech & Prof Communications

MCS 1142 Intro. To C

MCS 1414 Calculus 1

CHM 1221 Univ. Chem. 1 Lab

CHM 1213 Univ. Chemistry 1

SAC/PSY ___3 Elective

MCS 1514 Computer Sci. 1

MCS 1424 Calculus 2

MCS 1221 Univ. Phys. 1 Lab

JUNIOR

LLT1223 World Masterpieces 2

COM3000 Open Elective

COM2103 Tech & Prof Communications

MCS 2523 Discrete Math

MCS 2423 Diff. Equations

MCS 3723 Advanced Calculus

MCS 3743 Complex Analysis

MCS 3543 Data Base Sys.

MCS ___3 Jr./Sr. Elective

COM1000 English Composition

SSC/PSY ___3 Elective

MCS ___3 Jr./Sr. Elective

MCS 1514 Computer Sci. 1

MCS 2414 Calculus 3

MCS 3733 Part Diff. Equat.

MCS 2523 Discrete Math

MCS 3883 Linear Algebra

MCS 3403 Prob. & Stats.

MCS 3523 Math Modelling

MCS 1142 is a pre-req, but it is encouraged to take MCS1514

MCS 1514 is a pre-req, but it is encouraged to take MCS1514

MCS 3523 must be approved by advisor

Must be approved by advisor

See your advisor to schedule the upper level mathematics classes

Senior Project

Senior Project

Modern Algebra

Modern Algebra

Name: ______________________ I.D. No. __________

NOTES

See Dept for list of approved Electives.

☑ MCS1142 is a pre-req, but it is encouraged to take MCS1514

☑ Must be approved by advisor

☑ See your advisor to schedule the upper level mathematics classes

MATH Apr13 06

8/4/2006