Bachelor of Science in Computer Engineering

Effective Fall 2009

FRESHMAN

CHM1213 University Chemistry 1

PHY2421 University Physics 1

MCS1414 Calculus 1

MCS1424 Calculus 2

EEE1002 Intro to Elec & Comp Eng

CHM1221 Univ Chem 1 Laboratory

PHY2421 Univ Physics 1 Laboratory

MCS1514 Computer Science 1

MCS2414 Calculus 3

EE1102 Eng Computer Application Lab

MCS2414 Calculus 2

EE2114 Circuits 1

MCS2514 Computer Science 2

MCS3403 Differential Equations

EE2114 Circuits 1 Laboratory

EE3124 Signals and Systems

EE2124 Digital Electr & Laboratory

SC2303 Principles of Economics

EE2211 Digital Electr

EE2213 World Masterpieces 1

EE4314 Electronics

EE3224 Advanced Electr

EE3223 Advanced Electronics

EE3221 Adv Digital Elect Laboratory

EE1003 English Composition

LLT1213 World Masterpieces 1

COM2103 Tech & Prof Communications

SSC2413 Foundations Amer Exper

LDR2001 Leadership

LDR2001 Leadership Models & Practice

ECE1002 Intro to Elec & Computer Comp Eng

SSC2413 Foundations Amer Exper

LDR2001 Leadership Models & Practice

EE3223 Microprocessors; MCS2514 Computer Science 2

ECE3012 Eng Cost Analysis

COM1103 and Sophomore Standing

LDR2001 Leadership Models & Practice

Credit for this course does not count toward the Comp. Eng. Degree

Key: Prerequisite

Corequisite

See Electrical & Computer Engineering Dept for list of approved EE Technical Electives.

1 EEE3233 Microprocessors; MCS2514 Computer Science 2

2 EGE3012 Eng Cost Analysis

3 COM1103 and Sophomore Standing

4 Credit for this course does not count toward the Comp. Eng. Degree

26-Aug-09