Prerequisite →
Corequisite - →

Not the official Schedule of Studies. For gudiance purposes only.

2015/16 Class Entry

FALL

CHEM*1040 General Chemistry

CIS*1500 Introduction to Programing

ENGG*1100 Engineering & Design I

MATH*1200 Calculus I

ENGG*2160 Engineering Mechanics II

ENGG*2400 Engineering Systems Analysis

MATH*2270 Differential Equations

BIOL*1070 Disc. Biodiversity
OR
BIOL*1090 Mol & Cell Biology

RESTRICTED ELECTIVES 0.50 Credits

BIOL*1080 Biological Concepts of Health

ENGG*3240 Engineering Economics

ENGG*3260 Thermodynamics

ENGG*3160 Biological Eng Systems II

ENGG*3450 Electrical Devices

ENGG*4390 Bio-Instrumentation Design

RESTRICTED ELECTIVES 2.75 Credits

ENGG*4000 Proposal for ENGG*4110 0.00 Credits

FALL

ONE IN FALL
ONE IN WINTER

ENGG*1210 Eng. Mechanics I
OR
HIST*1250 Science & Tech.

ENGG*2100 Eng. & Design II
OR
STAT*2120 Stats 4 Engineers

ENGG*2120 Mat. Science
OR
ENGG*2230 Fluid Mechanics

ENGG*3100 Engineering & Design III

WINTER

CHEM*1050 General Chemistry II

ENGG*1500 Engineering Analysis

MATH*1210 Calculus II

PHYS*1130 Physics with Applications

BIOC*2580 Introduction to Boichemistry

ENGG*2660 Bio Engineering Systems I

ENGG*2450 Electirc Circuits

MATH*2130 Numerical Methods

ENGG*3170 Biomaterials

ENGG*3410 Systems & Control Theory

ENGG*3430 Heat & Mass Transfer

RESTRICTED ELECTIVES 1.00 Credits

ENGG*4110 Biological Eng. Design

ENGG*4280 Digital Process Control Design

RESTRICTED ELECTIVES 1.00 Credits

WINTER

Biological