BSE – Industrial & Systems Engineering (ISYS) Program – Entering Class of 2011

FRESHMAN

ENGR 1012 (2) Engineering Graphics
ENGR 1016 (2) Intro to Engineering Design
ENGR 2000 (1) Engineering Design/PM I
ENGR 2022 (3) Statics
ENGR 2070 (3) Materials and Processes

SOPHOMORE

ENGR 1000 (1) Introduction to Engineering
ENGR 2050 (3) Computer Applications in Engineering
ENGR 2070 (3) Materials and Processes
ENGR 2022 (3) Statics
ENGR 2450 (3) Dynamics
ENGR 2514 (4) Circuit Analysis

JUNIOR

ENGR 2000 (1) Engineering Design/PM I
ENGR 2450 (3) Dynamics
ENGR 3000 (2) Senior Capstone Design I
ENGR 3012 (4) Thermal and Fluid Systems

SENIOR

ENGR 3800 (2) Engineering Economics
ENGR 4010 (2) Senior Capstone Design II
ENGR 4020 (2) Senior Capstone Design II

Note: This chart is for planning purposes only. It is the student's responsibility to ensure that requirements as detailed in the Undergraduate Catalog are met.