ENGR-ENGINEERING (ENGR)

ENGR 100. Introduction to Engineering
3 Credits (2+3P)
An introduction to the various engineering disciplines, the engineering
approach to problem solving, and the design process. Projects
emphasize the importance of teamwork, written & oral communication
skills, as well as ethical responsibilities.
Prerequisite(s)/Corequisite(s): MATH 121G.

ENGR 100H. Introduction to Engineering
3 Credits (2+3P)
An introduction to the various engineering disciplines, the engineering
approach to problem solving, and the design process. Projects
emphasize the importance of teamwork, written & oral communication
skills, as well as ethical responsibilities. Pre/
Corequisite(s): MATH 190G.

ENGR 111. Mathematics for Engineering Applications
3 Credits
An introduction to engineering mathematics and basic programming
skills needed to perform elementary data manipulation and analysis.
Consent of Instructor required.
Prerequisite(s)/Corequisite(s): MATH 190G. Prerequisite(s): MATH 121G.

ENGR 198. Special Topics in Engineering
1-3 Credits
Directed individual study of topics in engineering. Written reports
covering work required. May be repeated for a maximum of 6 credits.
Restricted to engineering majors. Graded S/U.
Prerequisite: consent of academic dean.