## ENGL 2220 Writing Non-Fiction

(3-0-3)

ENGL 2220 takes a somewhat more sophisticated look at composition than is possible in English Composition II. The course focuses on writing essays in clear, direct, graceful language that draws on grammar's potential for variety and interest. The course addresses the value of an enhanced vocabulary for creating these results. The course supplements its exercises in writing essays and articles with reading and analyzing works by prose masters from antiquity to our own period. Exit requirements: A minimum of a "C" average on course work.

Prerequisite: ENGL 1102 with a grade of "C" or better.

Offered: Fall.

### ENGL 2230 Professional & Technical Writing

(3-0-3)

ENGL 2230 is an intermediate composition course that develops professional workplace communication skills. It emphasizes strategies, forms, and techniques of writing that aims to inform, persuade, or instruct. The course provides handson experience in writing and presenting business and technical documents produced by a variety of methods. It focuses on strategies used in marketing communication, public relations, and human resources and also includes experience with group collaboration.

Exit requirements: A minimum of a "C" average on course work.

Prerequisite: Completion of ENGL 1102 with a grade of "C" or better.

Offered: On demand.

#### ENGL 3010 Writing for Business

(3-0-3)

An advanced writing course focusing on the elements of effective writing,

particularly as they apply to business and the professions.

Prerequisite: ENGL 1102. Offered: On demand.

### ENGL 3030 Writing for the Legal and Social Science Professions - eMajor only

(3-0-3)

An advanced writing course focusing on the strategies used to write clear and effective legal and social science communications including memos, case reports, proposals, and briefs.

Prerequisite: ENGL 1102 or 1102H.

## **ENGR** 1111 Engineering Graphics

(2-3-3)

This course is an introduction to graphic communication and engineering design. It includes orthographic, sectional, and auxiliary views, working drawings, dimensioning, three dimensional drawings, surface and solid modeling, and descriptive geometry. The AutoCAD software will be utilized in the laboratory. Prerequisite: READ 0099, ENGL 0989 or satisfactory English scorse to place into co-requisite remediation or higher.

Offered: Fall.

# ENGR 2201 Engineering Statics & Dynamics

(4-0-4)

This course covers the principles of statics and dynamics in two and three dimensions which includes the equilibrium of rigid bodies, analysis of structures and machines, friction, kinetics and kinematics of rigid bodies, work-energy principle, linear impulse-linear momentum principle and mechanical vibrations of rigid bodies.

Prerequisite: PHYS 2211K.

Offered: Spring.