Engr/CS 101 Syllabus Supplement

Catalog Description A hands-on introduction to civil, computer, electrical and/or mechanical engineering. Topics include the use of the computer in engineering and an introduction to the design process. Student teams led by faculty (typically the students' academic advisor) complete design projects in a particular discipline. Prerequisite: none

Credit Hour Policy This course meets the federal requirements of 15 in-class hours plus an expected 30 hours of out-of-class work per credit hour over a semester. (At least 135 hours total; 9 per week)

Time & Place Engr 101 meets Monday, Wednesday, and Friday at 9:00 AM in Koch Center 137 and Koch Center 267

Learning Objectives Statement
The objective of this course is to introduce students to the disciplines of the department (computer science, computer engineering, and electrical engineering) and to provide a venue for them to meet students in the department who are not in their major program.

Course outcomes by program outcome
1a. Students will use math and science to solve problems in their major field of study. (ABET a) Students will be exposed to concepts used in computer program, electrical circuit, and sensor construction.

Homework Problems will be assigned weekly. Most will require a program in either C, MATLAB or Python. Assignments will differ as to what is to be turned in and what is the due date. This information will be placed on the assignment sheet.

Attendance Policy You are expected to attend all class sessions. Absences may adversely affect your grade.

Office Hours
Dr. Blandford's office is Koch Center 266, Campus phone is 2291. He will usually be in his office from 7:00 to 9:00 AM and 10:00-11:00 AM.
Dr. Hwang's office is Koch Center 264. Campus phone is 2193. She will usually be in her office from 10 to 11:00 AM on MWF, 3 to 4 PM on TT, and 2 to 3 PM on MTWTF.
Mr. Randall office is Koch Center 247. Campus phone is 2498. He will usually be in his office from 8 to 9 AM and 10 to noon on MW.

Disability Policy It is the policy and practice of the University of Evansville to make reasonable accommodations for students with properly documented disabilities. Students should contact the Office of Counseling and Health Education at 488-2663 to seek services or accommodations for disabilities. Written notification to faculty from the Office of Counseling and Health Education is required for academic accommodations.

Honor code This course will be governed by the University of Evansville Honor Code, which is

I will neither give nor receive unauthorized aid, nor will I tolerate an environment that condones the use of unauthorized aid

This code has two fundamental expectations:
• Students will submit as their own work only those items that are indeed their own work
• Students will hold each other responsible for adhering to the Code