PRE-REQUISITES: Enrollment in engineering program

TRANSFER INFORMATION: This course is designed to apply toward a WNC degree and/or transfer to other schools within the Nevada System of Higher Education, depending on the degree chosen and other courses completed. It may transfer to colleges and universities outside Nevada. For information about how this course can transfer and apply to your program of study, please contact a counselor.

COURSE DESCRIPTION: Guides students in preparation of written reports based on cooperative program assignments

OBJECTIVE: Preparation and submission of written reports based on cooperative program assignments. Required of all students on cooperative programs during the summer or other semester when on work assignments with cooperative program employers.
- Engineering studies in classrooms are integrated with learning through hands-on work experiences in a related engineering field.
- Successful internships promote an experiential learning process for students to become more prepared in a real engineering world.

TEXT (For Reference Only): How to write & present technical information / by Charles H. Sides (In the WNC Library)

HOMEWORK/PROGRESS REPORTS: There will be an initial proposal presentation and two midterm progress reports and one final presentation/demonstration. Presentation will be via PowerPoint. There will also be complete written complete final report due at the end of the semester.

PARTICIPATION: Participation in hands on work is required in all activities. Breakdown of responsibilities shall be outlined in progress reports and on final report.

SCHEDULE: Progress reports/presentation are due on the following dates, or at the discretion of the instructor.
March 4, 2010: Presentation (PowerPoint), describing proposal and proposed break down of responsibilities
April 15, 2010: Presentation, progress report (PowerPoint).
April 29, 2010: Outline for final written report due, progress report (PowerPoint)
May 13, 2010: Final written report due, final presentation (PowerPoint).
May 18, 2010: Final Demonstration

INTEGRITY: It has been said that it is better to be poor and walk with integrity than to be crooked though you be rich. A compromised grade is absolutely worthless, where a hard-earned grade has intrinsic value that will last throughout your career.

GRADING
Grading, A through F, will be assigned based on instructors evaluation of presentations, reports, and demonstration.

INSTRUCTOR
Andrew Bell
Phone: Home 775-267-1454 (not after 8:00 pm)
Email: bella26@wnc.edu or andrew.bell@ge.com
Office hours are as long as required, after class, in the closest available classroom.

DIVISION CHAIR: Dr. Brigitte Dillet; 775-423-7988 ext. 2254, bdillet@wnc.edu