Course: CDI 70-74 and CDI 79

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Text and Reference: Pro/ENGINEER textbook or tutorials.

Overview: 12-week instructor-led lecture/laboratory.

Attendance: Attendance at all classes is expected. While the student's attendance record is not part of his/her grade, the workload is designed to make full use of the hours allocated for this class. That is to say, if a student doesn't put 8 hours of work per week on the subject matter, he/she cannot expect to finish the assigned work by the end of the quarter. Attendance will be noted once every session. It is the student's responsibility to insure that his/her presence at class is recorded. Students should be aware of appropriate drop dates. It is the student's complete responsibility to drop this class, as I will not drop anyone from the class.

Homework: The reading in the text lesson prior to starting work on the exercise, lesson, or project. Students should be able to complete all assignments during available lab time. Any other homework assigned will not require the use of the workstations though all your work can be done remotely using the Catalyst interface and your student edition of the appropriate software.

Catalyst: Distance learning and on-campus classes both use Catalyst to manage every aspect of the course. All materials and information can be accessed from any computer connected to the web including lectures in the case of CDI70 and CDI71. Each individual lesson/project/exercise will be graded on a scale of 1-4 according to the accuracy, clarity and completeness of work. The grade for this course is based upon the submittal of a Student Documentation Package:

Student Documentation Package (required for grading)
1. In a folder add all parts, assemblies, and drawings required from Lessons 1-12 and the assigned Lesson Projects.
2. Include the three Skills Assessment Tests.
3. Make a WORD, PDF, or Power Point document of screen captures of every on of the CAD files.
4. Zip the file and email to the instructor as an attachment or submit using Catalyst.

Students should not count on the network being operational during Finals Week.

Each assignment is to be checked in an session brought up in the lab. After initial grading, I will either approve your model or give you a list of items in the model to correct. The form called the Project Check-Off Sheet will be used to record the student's progress throughout the quarter.

Basis for Grade: Your documentation package will contain all required work and will be graded based on completion and correctness of each assignment. All grades and submittals will be controlled through catalyst.

The student's score is calculated on the basis of his/her total raw score divided by the total number of possible points assigned.