

Northland Pioneer College

MET 110: Manufacturing Fundamentals/Energy Industry Fundamentals

Credits: 3

Semester: Spring 2015 (Jan 12-May 8)

Instructor: J. Charles Perkins
Painted Desert Campus
Office: (928) 524-7455
Office Hours: T,TH: 9-12 pm and by appointment
Email: john.perkins@npc.edu

Text: Various text books and online material may be used; however, students will not be required to purchase any textbooks. All necessary books will be provided. Some of the curriculum will be presented online; therefore students will need to be able to have access to a computer with internet connectivity. The following websites (in addition to other sites) may also be used:

www.criticalinfont.com

www.learnamatrol.com

Schedule:

M,W: 5 pm-8 pm

Locations:

Online

Mechatronics Lab, Painted Desert Campus

Course Content:

The course content will consist of both online and book curriculum. Assignments will consist of written and hands-on work to be completed in the lab. Many of the modules will have an associated test that will be used to assess mastery of that section.

Assignments, along with due dates, will be posted at a future date. The course outline will approximately follow the schedule on that accompanies this syllabus.

Final grades will be based on written assignments and on lab exercises. Final grades will be assigned as follows:

90 to 100% - A

80 to 89% - B

70 to 79% - C

60 to 69% - D

All work must be submitted by May 6th to receive a grade. Any work not received by that time will be given a grade of 0%.

Student Success:

The faculty wishes for every student to be successful in their classwork. NPC offers a variety of resources to students to help them succeed. If you have a disability and feel that you need accommodations for this or other classes, please contact the Disability Resource and Access Office at (928) 532-6178 or 1-800-266-7845.

Student Conduct:

All students are responsible for knowing and understanding the Student Code of Conduct.

The Student Code of Conduct (Procedure 2625), is available in the current college catalog and is also available on the college website at <http://www.npc.edu/student-services/student-code-conduct>.

Attendance:

Students may miss up to 2 classes without penalty. Each additional absence will result in a 2% total point reduction. It is in your interest to be in class. If you know in advance that you will not be able to make it to class, please communicate with me so that we can make whatever arrangements we can to minimize the impact of that absence.

