

**Northland Pioneer College**  
MET 150: Industrial Mechanics II

***Credits:*** 6

***Semester:*** Spring 2015 (Jan 12-May 8)

***Instructor:*** J. Charles Perkins  
Painted Desert Campus  
Office: (928) 524-7455  
Office Hours: T,Th: 9-12 am and by appointment  
Email: [john.perkins@npc.edu](mailto:john.perkins@npc.edu)

***Text:*** Various text books and online material will 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 (as well as others) may also be used:

[www.learnamatrol.com](http://www.learnamatrol.com)

[www.criticalinfont.com](http://www.criticalinfont.com)

***Schedule:***

M,W: 5:00pm-9:00pm

***Locations:***

Online

Robotics/Mechatronics Lab, Painted Desert Campus

***Course Content:***

The course content will consist of both online and book curriculum. Assignments will consist of written assignments as well as hands-on assignments to be completed in the lab. Most of the modules will have an associated test that will be used to assess mastery of that module. Assignments, along with due dates, will be posted online and/or emailed to students at a future date. The course outline will follow the schedule found at the end of this packet.

Final grades will be based on written and online assignments, quizzes and tests as well as hands-on lab exercises and tests. Additionally, grades will be assigned as follows:

90 to 100% - A

80 to 89% - B

70 to 79% - C

60 to 69% - D

Currently, no midterm or final tests are planned for this course; however, all work must be submitted by May 6<sup>th</sup> to receive a grade.

***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 any other class, 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.

