

Print Date: 8/18/14

Course Objectives/Course Outline
Spokane Community College

Course Title: Fluid Power Computer Applications

Prefix and Course Number: FLPT 264

Course Learning Outcomes:

By the end of this course, a student should be able to:

- understand the complexities and skills required to various computer applications used in the fluid power industry.

Course Outline

- I. Computer Applications in the Fluid Power Industry
 - A. AutoCad commands and procedures
 - B. Create schematics using specialized symbol menus
 - C. Automation Studio
 - D. Develop hydraulic engineering calculations worksheet using Excel
 - E. Manufacturer's CD's for design and engineering specifications