

2021-22 ACADEMIC COURSES

FLP 226: PNEUMATICS

In this course, students will be introduced to the operation and practical use of compressors, air distribution systems, actuators, directional valves and other controls used in automation. In addition, students will focus on the design of pneumatic control and power circuits using ANSI and ISO symbols and the moving part logic technique (pneumatic ladder logic). Students with other technical experience may request an override from the instructor.

Level I Prereq: Academic Reading and Writing Levels of 6; Academic Math Level 3; FLP 101 and FLP 110, minimum grade "C"

Description	Hours
Credits	3
Lecture Hours	30
Clinical Hours	0
Lab Hours	30
Other Hours	0
Total Hours	60

Accurate as of 09/24/2021 Information is subject to change without notice.

2021-22 Class offerings by semester

Swipe left to see full chart