

2021-22 ACADEMIC COURSES

FLP 110 : FLUID POWER FUNDAMENTALS - II

In this course, students will expand on the foundation developed in FLP 101 with coverage of variable displacement pumps, proper system contamination control and filtration, hydraulic fluid requirements and compatibility, solenoid valves, load control valves, speed controls, fluid power motors and pressure intensifiers. Students will develop skills in a hands-on lab environment with tasks such as building fluid power circuits and the disassembly and inspection of hydraulic components. FLP 110 is generally offered in the second 7 1/2 week session.

Level I Prereq: Academic Reading and Writing Levels of 6; FLP 101 minimum grade "C", may enroll concurrently

Description	Hours
Credits	2
Lecture Hours	30
Clinical Hours	0
Lab Hours	15
Other Hours	0
Total Hours	45

Accurate as of 06/18/2021 Information is subject to change without notice.

2021-22 Class offerings by semester

Swipe left to see full chart