

## 2024-25 ACADEMIC COURSES

### ATT 220: DYNAMOMETER OPERATIONS

In this course, students will learn to identify the components and operation of a load control powersports chassis dynamometer. The primary emphasis is on the student learning to use the dynamometer as a diagnostic, data acquisition, and tuning tool. The course will instruct students in the design and application of various tuning technologies used in fuel and ignition mapping. Students will practice and develop the skills to become proficient in diagnosing runnability issues and tuning carbureted vehicles. This course was previously MST 220. Level I Prerequisite: Academic Reading and Writing Levels of 6; ATT 277 minimum grade "C", may enroll concurrently

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Description	Hours
Credits	4
Lecture Hours	45
Clinical Hours	0
Lab Hours	60
Other Hours	0
Total Hours	105

Accurate as of 04/18/2025 Information is subject to change without notice.