

# 2024-25 ACADEMIC COURSES

## ATT 261: PRE-PRODUCTION CHASSIS DESIGN

In this course, students will be introduced to metal fabrication, chassis design and assembly of custom vehicles. Students build their skills using tools such as the iron worker, hand brake and foot or Beverly sheer. Topics such as choosing wheel/tire offset combinations and suspension modifications are covered. Class projects will be based on the design and fabrication of "one-of-a-kind" parts used on a custom vehicle. Working in a team environment, students will develop problem-solving skills and time management skills. Past project vehicles have gained national recognition and awards. This course was previously CCC 215. Level I Prerequisite: Academic Reading and Writing Levels of 6; ATT 111 or ATT 112, minimum grade "B"

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

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