MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE
COURSE OUTLINE

DEPT.                  COURSE NO.
COLLISION REPAIR        TRAB 2215

COURSE TITLE
MODIFIED VEHICLE CONSTRUCTION I

CATALOG DESCRIPTION
This course covers the modifications that can be performed on a vehicle’s body, frame, suspension, and drivetrain beyond OEM specifications and appearance.

AUDIENCE
Required for those seeking a Certificate in Special Interest Vehicle Technology

FULFILLS MN TRANSFER CURRICULUM AREA(S) (Leave blank if not applicable)
Area by meeting the following competencies:
Area by meeting the following competencies:
Area by meeting the following competencies:

PREREQUISITES OR NECESSARY ENTRY SKILLS/KNOWLEDGE:

AUTO BODY REPAIR EXPERIENCE OR INSTRUCTOR’S APPROVAL

LENGTH OF COURSE

7 Credits     1 Lecture Hour / 12 Lab Hours per week

THIS COURSE IS USUALLY OFFERED:
Every other year [ ] fall [X] spring [ ] summer [ ] undetermined [ ]

Four goals are emphasized in course at Minnesota West Community & Technical College:

1) ACADEMIC CONTENT:

2) THINKING SKILLS:

3) COMMUNICATIONS SKILLS:

4) HUMAN DIVERSITY:

TOPICS TO BE COVERED: The Various Modifications that can be Performed on Vehicles That will still allow the vehicles to be safe to operate
LIST OF EXPECTED COURSE OUTCOMES:

Perform Various Body Modifications

Perform Various Chassis Modifications

Perform Various Suspension Modifications

Work in a Safe & Professional Manner

LEARNING/TEACHING TECHNIQUES used in the course are:

[X] Collaborative Learning  [X] Problem Solving
[X] Student Presentations  [X] Interactive Lectures
[X] Creative Projects  [X] Individual Coaching
[X] Lecture  [X] Films/Videos/Slides
[X] Demonstrations  
[X] Lab

ASSIGNMENTS AND ASSESSMENTS FOR THIS CLASS INCLUDE:

[X] Reading  [X] Tests  [X] Individual Projects
[] Textbook Problems  [] Papers  [] Portfolio
[X] Group Problems  [] Term Paper
[] Other (describe below)

EXPECTED STUDENT LEARNING OUTCOMES: Perform a variety of Modifications

On a variety of vehicles in a safe and professional manner

"This course will cover the characteristics of hazardous wastes and its safe handling, storage, and disposal."

The information in this course outline is subject to revision

Veteran Services: Minnesota West is dedicated to assisting veterans and eligible family members in achieving their educational goals efficiently. Active duty and reserve/guard military members should advise their instructor of all regularly scheduled military appointments and duties that conflict with scheduled course requirements. Instructors will make every effort to work with the student to identify adjusted timelines. If you are a veteran, please contact the Minnesota West Veterans Service Office.

To receive reasonable accommodations for a documented disability, please contact the campus Student Services Advisor or campus Disability Coordinator as arrangements must be made in advance. In addition, students are encouraged to notify their instructor.