



Wayne County Community College District

COURSE SYLLABUS

ABT 101 Intro to Auto Body Technology

CREDIT HOURS: 4.00

CONTACT HOURS: 60.00

COURSE DESCRIPTION:

This introductory course covers skills needed to become a good auto body shop employee, the various career opportunities in the auto body industry, and the repair and finishing procedures used in a typical paint and body shop. The proper selection of hand and power tools for auto body work will be covered. Students will be exposed to panel and trim replacement, MIG welding and automotive finishes. The history of auto body design and the material differences used in auto bodywork over time will also be covered.

PREREQUISITES:

None

EXPECTED COMPETENCIES:

Upon completion of this course, the student will be familiar with:

1. The student will be exposed to the Automotive Body Technology Industry and its various career pathways.
2. The student will be exposed to auto body repair and finishing procedures
3. The student will be exposed to various hand and power tools used in the industry
4. The student will be exposed to the history of auto body design and the materials used for the modern auto body

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:

90%-100% = A
80%-89.9%= B
70%-79.9%= C
60%-69.9%= D
<60% = E