



# AUTO BODY

Mr. John Petro

ASE, NATEF & I-CAR CERTIFIED

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## Course Description

Collision repair technology develops skills for entry level employment for auto body shops specializing in body repair and painting. Students are provided with a thorough knowledge of automotive restoration and repair through panel installation, trim and glass work replacement, surface preparation, and painting. Another area of focus includes metal work mastery which trains the student to weld, braze, solder, straighten, and shrink metals. Students take pride in learning the artistry and skills required to restore damaged vehicles to their original condition.



## Resources & Supplies

- Auto Body Technology 5th Edition
- I-CAR Workbook and Training Videos
- Youtube Videos



## Certifications & Articulations

- S\2 Collision and Hazardous Waste
- ASE Non-Structural and Refinishing
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## Grading Policy

Assessment of course objectives will be based on a variety of types of evaluations, including written assignments, lab activities, projects, group activities, tests and quizzes.

### Grading Scale

100 – 90%	A
89 – 80%	B
79 – 70%	C
69 – 60%	D
59 – Below	E

As part of workplace preparedness, students are expected to act in a professional manner and follow given policies and standards. **Meeting deadlines is an integral part of preparing students for a career. Projects turned in after deadlines (unless with an excused absence) will not be eligible for full credit.**

- *Montgomery County Public Schools allows no extra credit work.*



## Student Expectations

- *Students are expected to respect themselves, respect their classmates and respect the teacher at all times.*
- Student behavior in class will reflect all rules as outlined in the *Thomas Edison HS of Technology Student Handbook*.
- *Dress for Success:* Students are required to wear uniforms and work shoes everyday.
  - *This counts as a grade!*
- Students will be expected to maintain an exemplary level of attendance.
- Students will be in the classroom preparing for class when the tardy bell rings.
- Students will be required to occasionally work as part of teams or groups.
- Students are expected to conduct themselves in a professional and safe manner at all times.



## Attendance Policy

- Due to the extended duration of this course (each class period is equal to three (3) class periods), it is important that students attend class on a daily basis and are prepared to make up work due to absences.
- Notes for absences are due within three days upon return to school.
- Notes received after three days will not be excused without administrative approval.
- Students are responsible for submitting these notes to the attendance office.
- Edison requires a separate note from any given to a student's home school.
- It is the student's responsibility to provide documentation of any home school required absences to the Edison attendance office.



## Textbooks

- Auto Body Technology, 5th Ed.
- I-CAR STUDY WORKSHEETS
- ASE STUDY WORKSHEETS



## Major Projects

- Panel Dent Removal (100pts.)
- Welding Stumps (100pts)
- Bumper Repair Project (100pts.)
- Fiberglass Project (100pts.)