

Oscar A. Carlson High School
30550 W. Jefferson Ave.
Gibraltar MI 48173
734-379-7162

Course Name: Automotive Technology 1B
Course Number:
Course Credit:
School Year: 2009-2010
Instructor: Mr. Reisdorf

Course Description: Electrical/Electronic Systems

Course Objectives: Introduction to electrical and electronic automotive systems. Meets or exceeds Michigan Department of Education Segment 4 of Curriculum Standards.

Student Competencies: Students will be proficient at working on automotive electrical systems safely and will be adequately prepared for continuing education in automotive technology classes

Required Text: Modern Automotive Technology: ISBN 1-59070-186-0

References & Other Resources:

http://www.mccte-fsu.org/csp.php?i=3#standard_38
http://www.mccte-fsu.org/standards/engineering/Transportation/47.0604/Segment_4.pdf

Course Advisory Committee:

Cynthia Czarnik	Jim Burns	Ron White
Randy Conway	Ethel Cronk	Gerry Mroz
Malin Wagner	Robert McQuiston	Rich Kingsley
Sandi Loso	Dan Ezzo	Frank Windhurst
Joe Frank	Brandon Ponder	Marc Shimmell
Rick Byrnes	Jerry Danosky	Dwayne Cuzzort
Dennis Conway	Rick Powers	Bruce Gonyea
William Stevenson	Eric Kieparek	
	Tony Hathcock	

Class Assignments: Projects, reports, and research

Final Exam: 2 Final Exams.
Hands-on = 30%
Book final = 70% (Book Final follows ASE standards)

Class Policies:

When the tardy bell rings, all students should be in their assigned seats and ready to learn. This means being quiet and ready for attendance and/or announcements.

No early assignments accepted)

The student will retain handouts until the end of the semester.

Students are expected to have the following EVERY time they come to class...

A notebook with pockets

Clean unused Paper

Writing utensil(s)

Proper clothing and footwear for shop activities

*All trash removed before the end of class and work areas **CLEANED!***

All chairs UP at the end of class

NO GUM!

Students are not to leave the classroom-area without direct permission from Mr. Reisdorf

Students are NOT allowed in the Tool-Room and/or Mr. Reisdorf's office at anytime!

Students involved in anything considered unsafe will be removed from the class and a failing grade for the semester will be submitted WITHOUT exception!

Evaluation & Grading: See CHS student handbook

Course Outline: General Electrical System Diagnosis
Battery Diagnosis and Service
Safety, Health and Environment
Employability and Career Development
Career and Employability Skills

Articulation Agreements: Available only after completing
Auto 1A, 1B, 1C, 2A, 2B and 2C