MASTER COURSE OUTLINE
Prepared By: Dick Wynder   Date: January 2016

COURSE TITLE
Automotive Servicing I

GENERAL COURSE INFORMATION

Dept.: AUT	Course Num: 213	(Formerly:)
CIP Code: 47.0604	Intent Code: 21	Program Code: 712
Credits: 6		
Total Contact Hrs Per Qtr.: 132		
Lecture Hrs:	Lab Hrs: 132	Other Hrs:
Distribution Designation:		

COURSE DESCRIPTION (as it will appear in the catalog)
Students, at the direction of the instructor, work on customer vehicles applying skills learned in previous automotive classes. Students will be required to complete ASE/NATEF tasks not completed in other courses. Customer relations, repair order preparation, scheduling, estimating, utilization of shop space and equipment, and hazardous waste management are covered to provide students with an understanding of repair shop operations.

PREREQUISITES
Instructor permission or completion of first year automotive classes

TEXTBOOK GUIDELINES
None

COURSE LEARNING OUTCOMES
Upon successful completion of the course, students should be able to demonstrate the following knowledge or skills:

1. Accurately complete the vehicle repair order including VIN, mileage, date of manufacture and license plate number
2. Demonstrate the proper use of seat covers, floor mats, and the key numbering system
3. Accurately perform several diagnosis and repairs of vehicles with various operating problems
4. Correctly and safely use modern diagnostic test equipment when diagnosing and testing these vehicles
5. Properly handle and dispose of used oil, coolant, and other hazardous waste developed in normal automotive repair shop operations.
6. Develop written communications skills explaining each day's progress.

INSTITUTIONAL OUTCOMES
IO3   **Human Relations/Workplace Skills**: Students will be able to demonstrate teamwork, ethics, appropriate safety awareness and/or workplace specific skills

COURSE CONTENT OUTLINE
The student will work on various automotive projects assigned by the instructor.

DEPARTMENTAL GUIDELINES *(optional)*

_____   _____

DIVISION CHAIR APPROVAL   **DATE**