

Lake Superior College

ASTE 1490: Automotive Shop Management I

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 2

Lab Hours/Week: 2

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This introductory course utilizes computer based automotive management software to prepare the Automotive Service Technician for entry-level employment. This course will also emphasize professionalism, ethics, and interpersonal communication in an automotive industry work environment and explore Automotive Career opportunities. (Prerequisites: ENGL0950 or ENGL0955 or READ0950 or READ0955, or equivalent, or 78 or higher on the reading comprehension portion of the CPT, or concurrent) (2 hr lec/2 hrs lab/0 hrs OJT)

B. COURSE EFFECTIVE DATES: 08/25/2014 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. 01
2. 01
3. 01
4. 01
5. 01
6. 01
7. 01
8. 01
9. 01
10. 01
11. 01

D. LEARNING OUTCOMES (General)

1. identify automotive career opportunities
2. identify regulatory agencies and laws governing the automotive service repair industry
3. demonstrate use of software technology in workload management as an Automotive Technician
4. exhibit professional and ethical behaviors
5. demonstrate interpersonal communication skills
6. develop a career plan to include mission statement, career goals, and achievement strategies with an emphasis on life-long learning
7. access and interpret repair, diagnostic, and troubleshooting information
8. identify, use, and maintain basic hand tools and equipment
9. maintain hand and power tools and equipment
10. examine automotive repair career options
11. identify basic automovie systems

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted