

SCHOOL _____

STUDENT TRAINING PLAN FOR COOPERATIVE EDUCATION

INSTRUCTOR _____ PHONE NUMBER _____

Students Name:

Social Security No:

Address:

Town: State: ME Zip:

Parents Name:

CIP. Code: 47.0604 Automobile/Automotive Mechanics Technology/Technician. (Pre-Apprenticeship)

General Goals for the Student Learner: A program that prepares individuals to apply technical knowledge and skills to repair, service and maintain all types of automobiles. Includes instruction in brakes, systems, electrical systems, engine performance, engine repair, suspension and steering, automatic and manual transmissions and drive trains, and heating and air condition systems.

Objectives to be completed by the Student Learner:

A. Understand the following:

1. Engines
2. Fuel systems
3. Ignition systems
4. Exhaust Systems
5. Generator/Alternator-Battery-Starter
6. Cooling Systems
7. Preventive Maintenance
8. Chassis and Springs
9. Front Axle and Steering
10. Brakes
11. Rear Wheels and axle assembly.
12. Drive Line
13. Transmission and clutch
14. Hydraulic System
15. Welding and fabrication.

Skills the Student should acquire during his/her training program:

See attached Pre-Apprentice skills standard.

Safety features the student should know about his/her place of Employment:

1. First Aid Kit.

2. Fire Extinguishers.
3. Fire Door Exits.
4. How to Dial 911.
5. Emergency Phone Numbers.
6. Fire Blanket.
7. Sprinkler System
8. Miscellaneous Safety Areas.
9. Proper use of all safety devices used on the job.
10. Knowledge all Personal Protective gear that needs to be worn.
11. Procedures to be followed in an emergency.