TRDR 1604: Safe Operation Fundamentals

A. COURSE DESCRIPTION
   Credits: 4
   Lecture Hours/Week: 3
   Lab Hours/Week: 2
   OJT Hours/Week: *.*
   Prerequisites: None
   Corequisites: None
   MnTC Goals: None

   This course provides the techniques needed to drive defensively and prevent accidents in spite of the
   incorrect actions of others and adverse conditions. Learners are prepared to recognize and perform first aid
   treatment in dealing with major emergencies, both medical and accidental. The course also explains and
   demonstrates safe practices in using and selecting proper tools for the job, both in the shop and on the
   road.

B. COURSE EFFECTIVE DATES: 04/07/1999 - Present

C. OUTLINE OF MAJOR CONTENT AREAS
   1. Demonstrate proper use of tools.
   2. Participate in class discussion & activities.
   3. Demonstrate the use of common sense.
   4. Perform a brake adjustment exercise.
   5. Identify out of adjusted brake.
   6. Identify out of service criteria.
   7. Test out in First Aid & CPR.
   8. Recognize adverse driving conditions.
   9. Attend all lectures during defensive driving.
   10. Identify proper post accident procedures.
   11. Demonstrate proper triangle placement.
   12. Identify defensive driving formula.

D. LEARNING OUTCOMES (General)
   1. The learner will demonstrate understanding of tool usage and safe working environment.
   2. The learner will demonstrate understanding of emergency situations and how to perform accordingly.
   3. The learner will demonstrate proper safety equipment for dress and vehicle. The learner will also be
      able to demonstrate CPR and First Aid.
   4. The learner will demonstrate defensive driving. The learner will also identify unsafe working
      conditions and adverse driving conditions.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies
   None

F. LEARNER OUTCOMES ASSESSMENT
   As noted on course syllabus
G. SPECIAL INFORMATION

None noted