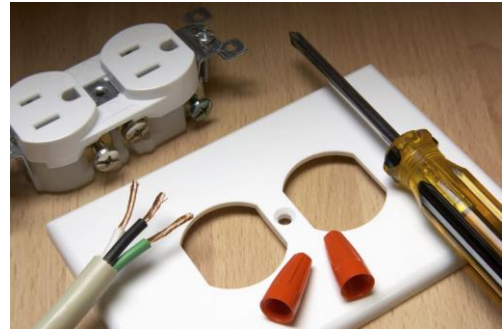


# Electrical Wiring 110

## Course Outline

This course will consist of theory and practice related to engine operations, however, the prime goal is to learn safe working practices.



### Outcomes:

- **GCO 1** Demonstrate appropriate work habits and attitudes
- **GCO 2** Demonstrate safe work habits
- **GCO 3** Demonstrate the use of blueprints and specifications.
- **GCO 4** Identify, select and safely use tools and materials required in electrical wiring in compliance with the rules in the Canadian Electrical Code.
- **GCO 5** Identify careers and skills necessary for employment in the industry.
- **GCO 6** Demonstrate skills suitable for employability.
- **GCO 7** Demonstrate an understanding of the apprenticeship training program.

### Requirements in shop:

- CSA 94.3 or ANSI z87 Safety Glasses
- Reinforced Safety Boots
- Safety is the first priority!

### Classroom:

- 3 Ring Binder

### Classroom Rules:

- Drinks by light switch (no food)
- Don't talk while I'm talking
- Be in class and ready to work when the bell rings
- Respect classmates, teacher, equipment, and safety procedures

### Assessment:

- Practical/Worksheets, Quizzes 40%
- Tests 40%
- Final Exam 20%

### Exam Exemptions:

You can earn 1 exam exemption per semester by either:

- Maintaining an 85% average, all major assignments complete and be passing all courses.
- Or, missing 5 or less unexcused days (2 lates is an absence) and be passing all courses. Excuses have to be submitted within 5 days of absence.

**Attendance:** Attendance is very important! These are the guidelines for any student missing...

- 5 days for any reason (except extra-curricular): phone call home
- 10 days: letter home and students must start to “buy back days”
- 12 days: case conference with parents
- 15 days: letter to remind parents that at 20 days the credit may be revoked
- 20 days: ESS meeting to determine if credit will be revoked