

**Mathematics for Work and Everyday Life, Grade 12 – Workplace Preparation  
MEL 4E0**

This course enables students to broaden their understanding of mathematics as it is applied in important areas of day-to-day living. Students will:

- use statistics in investigating questions of interest
- apply principles of probability in familiar situations
- investigate accommodation costs and create household budgets
- solve problems involving estimation and measurement
- apply concepts of geometry in the creation of designs
- construct and interpret graphs

**Prerequisite:** Mathematics for Work and Everyday Life, Grade 11, Workplace Preparation (MEL 3E0)