

MAP4C: Foundations for College Mathematics, Grade 12, College Preparation

This course enables students to broaden their understanding of realworld applications of mathematics. Students will analyse data using statistical methods; solve problems involving applications of geometry and trigonometry; solve financial problems connected with annuities, budgets, and renting or owning accommodation; simplify expressions; and solve equations. Students will reason mathematically and communicate their thinking as they solve multi-step problems. This course prepares students for college programs in areas such as business, health sciences, and human services, and for certain skilled trades.

*Prerequisite: Foundations for College Mathematics, Grade 11,
College Preparation, or Functions and Applications, Grade 11,
University/College Preparation*