

Curriculum Overview

Mathematics 3202 is the final course in the Applied Program for High School Mathematics in Newfoundland & Labrador. This program is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into some post-secondary programs (most trades and some technical programs) or direct entry into the workforce. Students should consult with their Mathematics Teacher and/or Guidance Counselor regarding the specific post-secondary programs in which they would be qualified to enroll upon completion of the Applied Program.

Prerequisite: Mathematics 1202 or Mathematics 1201

Authorized Learning Resources

- Curriculum Guide: http://www.ed.gov.nl.ca/edu/k12/curriculum/guides/mathematics/math3202/Mathematics_32 02_Curriculum_Guide.pdf
- Resource List: <u>http://www.ed.gov.nl.ca/edu/k12/curriculum/documents/resourcelists/rl_math_3202_2013.pd</u>
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Course Sequence

Unit (Guide)	Categories (Gradebook)	Chapters (Text)	Hours of Instruction (including evaluation)	Category Weighting (Gradebook)
1	Measurement and Probability	1	16	14.6%
2	Working with Data	2	13	11.8%
3	Linear Relationships	3	18	16.3%
4	Financial Decisions	4	22	20.0%
5	Properties of Figures	5	16	14.6%
6	Transformations	6	15	13.6%
7	Trigonometry	7	10	9.1%

Weightings of assessments within each Unit Based Category can be found here