

Apprenticeship and Workplace Math 11 at The Link Course Outline

The material covered in this course follows the Prescribed Learning Outcomes set by the BC Ministry of Education:

https://www.bced.gov.bc.ca/irp/pdfs/mathematics/WNCPmath1012/2008math_app_work11.pdf

There are seven main areas of focus in AW Math 11:

- Trigonometry
- Slope
- Representing Data Graphically
- Surface Area and Volume
- Scale and Scale Drawings
- Financial Services Industry
- Personal Money Management

Resources:

Lessons are delivered on-line through the Desire2Learn (D2L) learning management system and use Content Connections course material from Odyssey Learning Systems Inc.

- No textbook required.
- Access to internet, speakers or headphones, and printer are required.

How it's done:

- Take notes while watching short teaching videos online.
- Print out and complete paper-based practice assignments. Answers are provided.
- Print and complete a paper-based send-in assignment (teacher will mark and provide feedback).
- Take a short, electronic, on-line quiz (computer will mark and provide feedback).
- Come into class to write a paper-based unit test (teacher will mark).

Assessment:

Students will be assessed on a regular basis. This will take the form of homework, formal assignments, quizzes, tests and a Final Exam. The grading of this course will be as follows:

Homework and Assignments	30 %
Quizzes and Tests	50 %
Final Exam	20 %

Students must be prepared to devote between 5 - 10 hours of work a week in order to complete the required course work.

Drop-in tutorials are a great way to get a lot of work accomplished and get questions answered. I also encourage you to contact me any time to set up an appointment (before small problems become big problems) for some one-on-one time. Getting help early will keep you focused and ensure success.