



**CONSTRUCTION AND FABRICATION DEPARTMENT**

**COURSE OUTLINE – FALL 2018**

**TO 105 A2: TRADES RELATED STUDIES - 2 (4-0-0)**

**INSTRUCTOR:** Fred Walkley                      **PHONE:** 1 780 835 6719  
**OFFICE:** FTI 233                                      **E-MAIL:** fwalkley@gprc.ab.ca  
**OFFICE HOURS:**

**CALENDAR DESCRIPTION:**

This course is designed to provide an overview of basic math and English as it relates to the trades.

**PREREQUISITE(S)/COREQUISITE:**

- Grade 10 Math and English or
- Admission assessment or
- Admission as a mature student

**REQUIRED TEXT/RESOURCE MATERIALS:**

Binder, paper, pens, pencils, calculator, PPE: safety glasses

**DELIVERY MODE(S):**

Face to face platform, using exercises/assignments, online and labs

**COURSE OBJECTIVES:**

This course is designed to prepare entry level employees with math and reading/written skills consistent to industry expectations.

**LEARNING OUTCOMES:**

- To solve trade related math problems
- To communicate proficiently with trade related documents, reports and procedures.

**TRANSFERABILITY:** Transfers to apprenticeship.

**A list of institutions to which this course transfers (For example: UA, UC, UL, AU, GMU, CU, CUC, KUC. Please note that this is a sample and it must be replaced by your specific course transfer)**

**\*Warning:** Although we strive to make the transferability information in this document up-to-date and accurate, **the student has the final responsibility for ensuring the transferability of this course to Alberta Colleges and Universities.** Please consult the Alberta Transfer Guide for more information. You may check to ensure the transferability of this course at Alberta Transfer Guide main page

<http://www.transferralberta.ca> or, if you do not want to navigate through few links, at <http://alis.alberta.ca/ps/tsp/ta/tbi/onlinesearch.html?SearchMode=S&step=2>

**\*\* Grade of D or D+ may not be acceptable for transfer to other post-secondary institutions. **Students are cautioned that it is their responsibility to contact the receiving institutions to ensure transferability****

**EVALUATIONS:**

Attendance	20%
Tests and Quizzes	50%
Class Participation	30%

and Assignments

**GRADING CRITERIA:** (Percentage to Letter Grade Not Applicable – PASS/FAIL)

**COURSE SCHEDULE/TENTATIVE TIMELINE:**

4 Hours per week for 10 Weeks

**STUDENT RESPONSIBILITIES:**

Students will be docked 1% for every inexcusable hour missed. 5% will be docked for each inexcusable day missed. A 60% or higher mark must be maintained for a pass grade.

**STATEMENT ON PLAGIARISM AND CHEATING:**

Cheating and plagiarism will not be tolerated and there will be penalties. For a more precise definition of plagiarism and its consequences, refer to the Student Conduct section of the College Calendar at <http://www.gprc.ab.ca/programs/calendar/> or the College Policy on Student Misconduct: Plagiarism and Cheating at <https://www.gprc.ab.ca/about/administration/policies>

**\*\*Note:** all Academic and Administrative policies are available on the same page.

**Additional Information (Optional):**