CTF Industrial Arts 9

Course Description

Through hands-on experiences, students will have the opportunity to increase their knowledge and skills related to the design and fabrication of projects using wood and other media, as well as the proper use and maintenance of a range of hand and power tools. Students will build certain projects tied to the course outcomes, as well they will have the opportunity to choose and build their own projects (within the bounds of time and resources available).

Theory tests may be re-written provided the mark was at least 35%. Exceptions are made on a case-by-case basis and not guaranteed.

Course Evaluation

Students will be evaluated according to the following schedule.

Classwork (Assignments/Tests)	30%
Shop Projects	55%
Professionalism	15%

Note: Any incomplete tests (rewrites) and/or projects not submitted within one week from the original due date will not be accepted and credit will not be given.

*******Classwork marks (25%) are often the only marks entered until late in the semester. Therefore, the grade can change (up or down) as it only reflects work completed at that point. This is because the hands-on components of the courses don't always follow a linear manner; we don't do one, finish it and then move on. We are often working on different components of different courses at the same time. Hence the Competencies mark is not entered until the end of the semester.

Materials Required (To be supplied by the student)

- · Loose-leaf binder with paper
- · Pen and pencil
- · A pair of coveralls or smock
- · (Optional) Safety shoes or boots

Students will be observed while working and must maintain a satisfactory rating in each of these categories in addition to module specific items:

- · Responsible use of work time and materials
- Safety
- · Understanding
- · Achievement

- · Skill
- · Attitude toward instructor and peers
- · Independence and problem solving
- · Following instructions
- · Care of working facility and tools

Note: In a practical course, it is very important that regular, punctual attendance is the rule. Students are expected to be here on time and ready to work.

Follow all safety rules and use personal protective equipment whenever required.

"Do not accept any unsafe behaviour. Remove any student who is acting in an unsafe manner, and ensure that he or she can operate safely before re-admittance." Alberta Education 1998, Manual for Administrators, Counselors and Teachers, appendix 3/269.

A high standard of proper and safe behaviour must be maintained at all times in the shop area. Horseplay, teasing, bothering, mock fighting, interfering with others or their property, not following safety/shop rules or any other unsafe activity will be dealt with swiftly and severely.