SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ONTARIO



COURSE OUTLINE

| COURSE TITLE: | APPLIED W | ORK PRACTICES | I | | |
|---|------------------------------|-------------------------|-----------|-------------------|--|
| CODE NO. | PTC600 | | SEMESTER: | ONE | |
| PROGRAM: | PARTS TEC | HNICIAN - BASIC | | | |
| AUTHOR: | JAMIE SCHMIDT/DEREK CASHMORE | | | | |
| DATE: APPROVED: | 2011 | PREVIOUS OUTI DATED: | | September 2010 | |
| | C | orey Meunie CHAIR | 27 | DATE | |
| TOTAL CREDITS: | SIX | | | | |
| PREREQUISITE(S): | NIL | | | | |
| HOURS/WEEK: | | | | | |
| Copyright ©2011 Sault College of Applied Arts & Technology Reproduction of this document by any means, in whole or in part, without prior written permission of Sault College of Applied Arts & Technology is prohibited. For additional information, please contact Corey Meunier, Chair School of Technology & Skilled Trades (705) 759-2554, Ext. 2610 | | | | | |

I. COURSE DESCRIPTION:

The applied work practices course provides a student with fundamentals in business practices, mathematical calculations, word processing, safe working practices and restraint systems.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the student will demonstrate the ability to:

1. Shop Safety

Potential Elements of the Performance:

- Safe Work Practices
- WHMIS
- Repair and Storage Liens Act
- Occupational Health and Safety
- WSIB
- Fundamentals of Fire Prevention

2. Applied Calculations

Potential Elements of the Performance:

• Perform mathematical calculations related to the trade

3. Applied Computer Skills

Potential Elements of the Performance:

- Define the history, purpose and functions of personal computer components, software management and file structure.
- Create letters and reports.

4. Safety restraint systems

Potential Elements of the Performance:

• Define the function, construction, styles and applications of safety restraint systems. Perform inspection of safety restraint systems.

III. TOPICS:

- 1. Shop safety
- 2. Applied Calculations
- 3. Applied Computer Skills
- 4. Restraint systems

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

V. EVALUATION PROCESS/GRADING SYSTEM:

Online assignments 100%

The following semester grades will be assigned to students:

| Grade | Definition | Grade Point Equivalent |
|-------------|---|---------------------------|
| A+ A | 90 – 100% 80 – 89% | 4.00 |
| B | 70 - 79% | 3.00 |
| С | 60 - 69% | 2.00 |
| D | 50 – 59% | 1.00 |
| F (Fail) | 49% and below | 0.00 |
| CR (Credit) | Credit for diploma requirements has been awarded. | |
| S | Satisfactory achievement in field /clinical placement or non-graded subject area. | |
| U | Unsatisfactory achievement in | |
| | field/clinical placement or non-graded subject area. | |
| Х | A temporary grade limited to situations with extenuating circumstances giving a | |
| | student additional time to complete the | |
| | requirements for a course. | |
| NR | Grade not reported to Registrar's office. | |
| W | Student has withdrawn from the course without academic penalty. | |
| | without adademic penalty. | |

VI. SPECIAL NOTES:

Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session.

VII. COURSE OUTLINE ADDENDUM:

The provisions contained in the addendum located on the portal form part of this course outline.