COMMON COURSE OUTLINE: Course discipline/number/title: PMT 1950: Manufacturing Internship

A. CATALOG DESCRIPTION
1. Credits: 2 (0 credits lecture, 2 credits lab)
2. Hours/Week: 4, hours and schedule to be determined on an individual basis.
3. Prerequisites (Course discipline/number): PMT 1095, PMT 1105, PMT 1115, PMT 1255, PMT 1300
4. Co-requisites (Course discipline/number): CAD 1039, CAD 1230, PMT 1300, PMT 1705, PMT 1755, PMT 1825, PMT 1855, PMT 1900.
5. MnTC Goals (if any): NA

This course is designed to provide the student with occupational experience in the manufacturing field. Each internship is individualized. A training plan is created for each student along with the training site. A contract with the skills and knowledge is created for each student.

B. DATE LAST REVISED (Month, year): January, 2015

C. OUTLINE OF MAJOR CONTENT AREAS:
1. Demonstrate job application skills
2. Demonstrate job interviewing skills
3. Exhibit acceptable work attire
4. Apply acceptable grooming techniques
5. Exhibit enthusiasm
6. Demonstrate imitative
7. Demonstrate courtesy
8. Demonstrate punctuality
9. Display dependability
10. Demonstrate cooperation
11. Demonstrate professional attitude
12. Create harmonious working relationships
13. Accept constructive criticism
14. Organize work area
15. Demonstrate Time management
16. Demonstrate safety practices
17. Follow employer’s policies/procedures
18. Follow supervisor’s instructions
19. Identify organizational structure
20. Display loyalty
21. Demonstrate confidentiality
22. Apply professional ethics
23. Demonstrate professional image
24. Demonstrate positive communication skills
25. Demonstrate problem-solving skills
26. Carry out training plan goals

D. LEARNING OUTCOMES (GENERAL): The student will be able to:
1. This course provides practical, real-world experiences for the Precision Manufacturing Technology student.
2. Set up advanced precision manufacturing techniques.
3. Apply advanced precision manufacturing techniques.
4. Work in a hands on lab environment.
5. Adhere to all safety standards as used within industry.

E. LEARNING OUTCOMES (MNTC): NA

F. METHODS FOR EVALUATION OF STUDENT LEARNING:
The grade for the internship experience will be a letter grade. The internship supervisor’s evaluation and a detailed checklist will be part of the grading criteria.
G. RCTC CORE OUTCOME(S) ADDRESSED:
- Communication
- Critical Thinking
- Global Awareness/Diversity
- Civic Responsibility
- Personal/Professional Accountability
- Aesthetic Response

H. SPECIAL INFORMATION (if any): None