

WASHTENAW COMMUNITY COLLEGE
COURSE SYLLABUSDepartment: FLUID POWERNew Course ☒Course Number: FLP 274Existing Course ☐Course Title: CoOp Education II FLUID POWERCredit Hours: VariesPrerequisites: Consent of instructor and FLP 174Corequisites: FLP 174 can be a prerequisite or a corequisiteCatalog Course Description: In this course, the student gains skills from a new experience in an approved, compensated, industry-related position.Together with the instructor, the employer and CoOp Placement Office, the student determines work assignments and learning objectives to connect classroom learning with career-related work experience. This is the second of two CoOp courses.

Contact Hours per week in a lecture/recitation setting

☐

Contact Hours per week in a laboratory setting

☐

Contact Hours per week in a clinical setting

☐

Contact Hours per week in a work setting

☒8-24 (variable)Total Contact Hours (per semester): VARIES Minimum 120 hrs - 1 credit
240 hrs - 2 credits
360 hrs - 3 credits

Course Justification: (Check all that apply.)

☒ program specialty☐ college transfer☐ support course☐ division core☐ industry training☐ personal development☐ core curriculumPrepared By _____
(Faculty Member)

Date _____

Reviewed By George Agin
(Department Chair for Department)Date 8/29/94Approved By LR Burtis
(Dean)Date 8/29/94

non-core

COURSE OBJECTIVES: Use student outcome based language and format. (Example: The student will define and state the cause of the six major respiratory diseases.) List as many as needed.

Objective #1. Student will complete with instructor, placement office, and employer the following forms: student eligibility form, student agreement, work agreement, student learning objectives/assignments, student evaluation, and student self-assessment report on CO-OP experience.

Objective #2. Student will complete the CO-OP work experience according to guidelines.

Objective #3. Student will maintain a weekly log of duties.

Objective #4. Student will meet with faculty advisor at times individually arranged at the beginning of the work assignment.

Objective #5. Student will complete a final report on the CO-OP experience including the following: description of the assignment, summary of skills and abilities used on the job, ways in which course work was integrated into job tasks, and assessment of how well the objectives established at the beginning of the assignment were achieved.

MAJOR INSTRUCTIONAL UNITS: (List as many as needed)

1. Complete all required forms.
2. CO-OP work experience.
3. Maintain weekly log of duties.
4. Meet with faculty advisor.
5. Complete a final report.

INSTRUCTIONAL METHODS:

1. On-site work experience.
2. Conferences with advising instructor.

SUGGESTED EVALUATION CRITERIA: (which may be appropriate to grade student.)

☐ Class Attendance _____	☐ Quizzes _____
☐ Class Discussion _____	☐ Tests _____
☐ Papers _____	☐ Midterm _____
☐ Portfolio _____	☐ Final Exam _____
☒ Project <u>Work Log</u> _____	☐ Independent Study _____
☒ Reports _____	☐ Homework _____
☒ Clinical/Work Performance _____	☐ Other _____

ATTENDANCE REQUIREMENTS: (For Certification or nonevaluative purposes.)

SPECIAL EQUIPMENT/FACILITY AND RESOURCES REQUIREMENTS: (Check the appropriate boxes and describe as needed.)

☐ Lab Equipment _____	☐ Testing in Testing Center _____
☐ LRC Reserves _____	☐ Student Regional Competitions _____
☐ Computers _____	☒ Off Campus Sites <u>Work Site</u> _____
☐ Field Trips _____	☐ Other _____

(Attach an additional page is necessary.)

PRIMARY TEXT: (Specify if text is not used.)

1. Title: NONE _____

Author: _____ Copyright Yr: _____

Publisher: _____ Est. Cost: _____

(Attach an additional page if more than one primary text is used.)

RECOMMENDED SUPPLEMENTAL TEXTS or COURSE PACKS:

1. Title: NONE

Author: _____

Copyright Yr: _____

Publisher: _____

Est. Cost: _____

2. Title: _____

Author: _____

Copyright Yr: _____

Publisher: _____

Est. Cost: _____

(Attach an additional page if necessary.)

SUPPLIES, other than pen, pencil, paper, or textbooks, STUDENT WILL HAVE TO OWN OR ACQUIRE FOR COURSE, SUCH AS: calculators, uniforms, tools, and software, etc.

Description

Cost Estimate

This will depend on the student's work placement.

REFERENCE MATERIALS STUDENTS MAY BE REFERRED TO SUCH, AS: journals, books, manuals, maps, etc.

This will depend on the student's work placement.

AUDIO/VISUAL AND COMPUTER MATERIALS AVAILABLE FOR USE SUCH AS: films, video tapes, slides, audio tapes, software, etc.

Title

Source

WASHTENAW COMMUNITY COLLEGE
COURSE HANDOUTS

The following information compatible with the Official Course Syllabus must be distributed to students at the first meeting of each course:

1. Course name:
2. Course number:
3. Course description:
4. Course objectives:
5. Required text(s) and/or supplies:
6. Criteria for evaluation:
7. Requirements (Attendance, Special, or Other):
8. Hours/week required out of class:
9. Additional information:
10. A tentative schedule by week or class meeting of topics to be covered:

Each Instructor may design his/her own course handout within these guidelines.

COURSE SUMMARY

COURSE TITLE: CO-OP Education II

COURSE NUMBER: FLP 274

CREDITS: Varies: 1 to 3

PREREQUISITE: FLP 174; FLP 174 can also be a corequisite.

DESCRIPTION:

In this course the student gains from a new experience in an approved, compensated, industry-related position. Together with the instructor, the employer, and the CO-OP Placement Office, the student determines work assignments and learning objectives to connect classroom learning with career-related work experience. This is the second of two CO-OP courses.

COURSE OBJECTIVES:

During this course, the student will:

1. Complete with instructor, placement office, and employer the following forms: student eligibility form, student agreement, work agreement, student learning objectives/assignments, student evaluation, and student self-assessment report on CO-OP experience.
2. Complete the CO-OP work experience according to guidelines.
3. Maintain a weekly log of duties.
4. Meet with instructor according to individually determined schedule.
5. Complete a final report on the CO-OP experience including the following: description of the assignment, summary of skills and abilities used on the job, ways in which course work was integrated into job tasks, and assessment of how well the objectives established at the beginning of the assignment were achieved.