

**Common Course Outline**  
**(AIRC 181-183)**  
**(Cooperative Education I: Air Conditioning and Refrigeration)**  
**1 – 3 Credits**

**The Community College of Baltimore County**

**Description**

**Cooperative Education I: Air Conditioning and Refrigeration**

Provides entry-level career-related workplace experience directly related to the AIRC program, but unavailable in a classroom setting; allows for invaluable exploration of career field with the support of the faculty coordinator and workplace supervisor. To register, a student must have a signed Cooperative Education Application from the Office of Experiential Learning.

12 college credits, 2.5 QPA (in major), 2.0 overall GPA

**Overall Course Objectives**

Upon completion of this course the student will be able to:

1. Participate in the job search process.
2. Apply appropriate workplace behaviors in a professional setting.
3. Demonstrate knowledge and skill appropriate to job assignment related to program of study and career goals.
4. Evidence increased content knowledge gained through practical experience related to program of study and career goals.
5. Evaluate the co-op experience in terms of their personal, education and career needs.
6. Describe heightened sense of identity and connection to society.

**Major Topics**

Co-op learning objectives are individualized and are developed cooperatively by the student, faculty coordinator, and work supervisor. Once the student has been placed with an employer, he/she will formulate tentative learning objective with the assistance of the faculty coordinator. Learning objectives must describe the activities (tasks) that the student will learn and perform on the job. The student must state specifically WHAT he/she will be able to do at the end of your work experience period, as a result of the co-op placement.

**Course Requirements**

The student's final grade will be based on four components:

Employer's Mid-Term Evaluation . . . . .	.25%
Employer's Final Evaluation . . . . .	.25%
Attainment of co-op learning objectives . . . . .	.25%

Related departmental assignments. . . . .25%  
(including student project, weekly logs, and related departmental assignments)

**Other Course Information**

The student's final grade will be based on four components:

Employer's Mid-Term Evaluation. . . . .25%  
Employer's Final Evaluation . . . . .25%  
Attainment of co-op learning objectives . . . . .25%  
Related departmental assignments. . . . .25%  
(including student project, weekly logs, and related departmental assignments)