

## FLORIDA STATE COLLEGE AT JACKSONVILLE

## COLLEGE CREDIT COURSE OUTLINE

COURSE NUMBER: ACR 1946

COURSE TITLE: HVAC Co-op Work Experience I

PREREQUISITE(S): None

COREQUISITE(S): None

CREDIT HOURS: 2

CONTACT HOURS/WEEK: up to 30 hours/week

CONTACT HOUR BREAKDOWN:

Lecture/Discussion:

Laboratory:

Other \_\_\_\_\_:

FACULTY WORKLOAD POINTS: Calculated on the # of students in the internship

STANDARDIZED CLASS SIZE ALLOCATION: 24

CATALOG COURSE DESCRIPTION:

This is a third semester course for HVAC Co-op Work Experience. It introduces the on-the-job work experience and hands on training in basic HVAC skills. The course is up to 30 contact hours per week.

SUGGESTED TEXT(S): N/A

IMPLEMENTATION DATE: Fall Term, 2004 (20051)

REVIEW OR MODIFICATION DATE: Fall Term, 2008 (20091) - Outline Review 2007

COURSE TOPICS

CONTACT HOURS  
PER TOPIC

I. Job Search to include resume and cover letter preparation, contacts with employer(s), interviews and contact agreement development.	
II. Discipline Related Work Experience	180 (Minimum)
III. Reporting and Evaluation	15 (Minimum)



**Florida State College  
At Jacksonville**

**Course Learning Outcomes & Assessment  
For All College Credit Courses**

*NOTE: Use either the Tab key or mouse click to move from field to field. The box will expand to accommodate your entry.*

<i>Section 1</i>	
COURSE PREFIX AND NUMBER: <u>ACR 1946</u>	SEMESTER CREDIT HOURS: <u>2</u>
COURSE TITLE: <u>Co-Op Work Experience I</u>	

*Section 2*

TYPE OF COURSE: (Click on the box to check all that apply)

<input type="checkbox"/> AA Elective	<input type="checkbox"/> AS Required Professional Course	<input type="checkbox"/> College Prep
<input type="checkbox"/> AS Professional Elective	<input checked="" type="checkbox"/> AAS Required Professional Course	<input checked="" type="checkbox"/> Technical Certificate
<input type="checkbox"/> Other _____		
<input type="checkbox"/> General Education: (For General Education courses, you must also complete Section 3 and Section 7)		

*Section 3 (If applicable)*

INDICATE BELOW THE DISCIPLINE AREA FOR GENERAL EDUCATION COURSES:

<input type="checkbox"/> Communication	<input type="checkbox"/> Social & Behavioral Sciences	<input type="checkbox"/> Mathematics
<input type="checkbox"/> Natural Sciences	<input type="checkbox"/> Humanities	

*Section 4*

INTELLECTUAL COMPETENCIES:

<input checked="" type="checkbox"/> Reading	<input type="checkbox"/> Speaking	<input type="checkbox"/> Critical Analysis	<input type="checkbox"/> Quantitative Skills	<input type="checkbox"/> Scientific Method of Inquiry
<input checked="" type="checkbox"/> Writing	<input checked="" type="checkbox"/> Listening	<input type="checkbox"/> Information Literacy	<input type="checkbox"/> Ethical Judgment	<input checked="" type="checkbox"/> Working Collaboratively

<i>Section 5</i>	
LEARNING OUTCOMES	METHOD OF ASSESSMENT
• Demonstrate proficiency with building codes.	Florida Construction Institute Competency Skills Check List
• Communicate effectively.	Florida Construction Institute Competency Skills Check List
• Apply basic math.	Florida Construction Institute Competency Skills Check List
• Demonstrate an understanding of basic HVAC systems.	Florida Construction Institute Competency Skills Check List
• Read and interpret basic building codes.	Florida Construction Institute Competency Skills Check List
• Demonstrate problem solving methods in situations that are encountered outside of the classroom.	Florida Construction Institute Competency Skills Check List
• Demonstrate specialized skills.	Florida Construction Institute Competency Skills Check List
• Demonstrate an understanding of entrepreneurship.	Florida Construction Institute Competency Skills Check List
• Demonstrate employability skills.	Florida Construction Institute Competency Skills Check List
• Identify safe working conditions and observe safety precautions.	Florida Construction Institute Competency Skills Check List

*Section 6* Name of Person Completing This Form: Jim Yurko