



ILLINOIS VALLEY COMMUNITY COLLEGE

COURSE OUTLINE

DIVISION: Workforce Development

COURSE: WED 2250 Welding Internship

Date: Fall 2021

Credit Hours: 3

Prerequisite(s): Program Coordinator approval

Delivery Method:

<input type="checkbox"/> Lecture	0 Contact Hours (1 contact = 1 credit hour)
<input type="checkbox"/> Seminar	0 Contact Hours (1 contact = 1 credit hour)
<input type="checkbox"/> Lab	0 Contact Hours (2-3 contact = 1 credit hour)
<input checked="" type="checkbox"/> Clinical	15 Contact Hours (3 contact = 1 credit hour)
<input type="checkbox"/> Online	
<input type="checkbox"/> Blended	

Offered: Fall Spring Summer

IAI Equivalent –**Only for Transfer Courses**-go to <http://www.itransfer.org>:

CATALOG DESCRIPTION:

Students will be responsible for contacting local industry to secure an internship within the welding, fabrication, metal working department. This will give the student the opportunity to apply the knowledge and training obtained in the preceding welding and fabrication courses they have taken. Students **MUST** complete 225 hours of on-the-job-experience.

GENERAL EDUCATION GOALS ADDRESSED

[See last page for Course Competency/Assessment Methods Matrix.]

Upon completion of the course, the student will be able:

[Choose up to three goals that will be formally assessed in this course.]

- To apply analytical and problem solving skills to personal, social, and professional issues and situations.
- To communicate successfully, both orally and in writing, to a variety of audiences.
- To construct a critical awareness of and appreciation for diversity.
- To understand and use technology effectively and to understand its impact on the individual and society.
- To develop interpersonal capacity.
- To recognize what it means to act ethically and responsibly as an individual and as a member of society.
- To recognize what it means to develop and maintain a healthy lifestyle in terms of mind, body, and spirit.
- To connect learning to life.

EXPECTED LEARNING OUTCOMES AND RELATED COMPETENCIES:

[Outcomes related to course specific goals. See last page for more information.]

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

1. Apply college classroom and lab learning under an actual welding and fabrication environment.
2. Develop competencies needed for future employment
3. Evaluate career path

MAPPING LEARNING OUTCOMES TO GENERAL EDUCATION GOALS

[For each of the goals selected above, indicate which outcomes align with the goal.]

Goals	Outcomes
First Goal	
To apply analytical and problem solving skills to personal, social and professional issues and situations.	1,2,3
Second Goal	
To understand and use technology effectively and to understand its impact on the individual and society.	1,2,3
Third Goal	
To recognize what it means to act ethically and	1,2,3

responsibly as an individual and as a member of society.	
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COURSE TOPICS AND CONTENT REQUIREMENTS:

The content of the experience will be developed by the student, instructor and the employer.

INSTRUCTIONAL METHODS:

On-the-job training
Employer/student meetings
Instructor/student meetings

INSTRUCTIONAL MATERIALS:

Illinois Valley Community College Internship package

STUDENT REQUIREMENTS AND METHODS OF EVALUATION:

Students are required to maintain attendance at employment
Weekly reports
Final report
Supervisor evaluations
Possible instructor site visits

OTHER REFERENCES

N/A

Course Competency/Assessment Methods Matrix

(Dept/# Course Name)	Assessment Options																																			
For each competency/outcome place an "X" below the method of assessment to be used.	Assessment of Student Learning	Article Review	Case Studies	Group Projects	Lab Work	Oral Presentations	Pre-Post Tests	Quizzes	Written Exams	Artifact Self Reflection of Growth	Capstone Projects	Comprehensive Written Exit Exam	Course Embedded Questions	Multi-Media Projects	Observation	Writing Samples	Portfolio Evaluation	Real World Projects	Reflective Journals	Applied Application (skills) Test	Oral Exit Interviews	Accreditation Reviews/Reports	Advisory Council Feedback	Employer Surveys	Graduate Surveys	Internship/Practicum /Site Supervisor Evaluation	Licensing Exam	In Class Feedback	Simulation	Interview	Written Report	Assignment				
Assessment Measures – Are direct or indirect as indicated. List competencies/outcomes below.	Direct/ Indirect	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	I	I	I	I	D	D											
Apply college classroom and lab learning under an actual welding and fabrication environment														X				X						X												
Develop competencies needed for future employment														X				X						X		X										
Evaluate career path																		X					X		X											