

# ILLINOIS VALLEY COMMUNITY COLLEGE



## COURSE OUTLINE

**DIVISION: Workforce Development**

**COURSE: ELT 2209; Electrical Internship**

Date: Spring 2014

Credit Hours: 3

Prerequisite(s): 30 hrs. in program and Instructor Consent

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 checked="" type="checkbox"/> Lab	15 Contact Hours (2 contact = 1 credit hour)
<input type="checkbox"/> Clinical	0 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:

Individual students will be responsible for contacting a local industry to secure an internship position related to electronics repair, manufacturing, or design. The work that the student will perform would be that performed by an entry-level electrical or electronics technician. Students must complete 225 hours of on-the-job work experience. Students must contact the internship supervisor before they can register for this course. Prerequisite: 30 hrs. in program and Consent of instructor.

## GENERAL EDUCATION GOALS ADDRESSED

*[See the last page of this form for more information.]*

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

[Choose those goals that apply to this course.]

- To apply analytical and problem solving skills to personal, social and professional issues and situations.
- To communicate orally and in writing, socially and interpersonally.
- To develop an awareness of the contributions made to civilization by the diverse cultures of the world.
- To understand and use contemporary technology effectively and to understand its impact on the individual and society.
- To work and study effectively both individually and in collaboration with others.
- To understand what it means to act ethically and responsibly as an individual in one's career and as a member of society.
- To develop and maintain a healthy lifestyle physically, mentally, and spiritually.
- To appreciate the ongoing values of learning, self-improvement, and career planning.

### EXPECTED LEARNING OUTCOMES AND RELATED COMPETENCIES:

*[Outcomes related to course specific goals.]*

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

Competency 1 On the job training

Competency 1.1 Apply college classroom learning under working conditions.

Competency 1.2 Evaluate the career path for future employment.

Competency 1.3 Develop competencies and attitudes needed for employment.

Competency 1.4 Apply job seeking skills

Competency 1.5 Produce written reports

Competency 1.6 Model safe working practices

### COURSE TOPICS AND CONTENT REQUIREMENTS:

Weekly Reports

Final Report

Employer Evaluation

Hours verification report

### INSTRUCTIONAL METHODS:

On the Job training

### INSTRUCTIONAL MATERIALS:

Internship packet

Internet links

**STUDENT REQUIREMENTS AND METHODS OF EVALUATION:**

90% and up	A
80% - 89%	B
70% - 79%	C
60% - 69%	D
00% - 59%	F

Weekly Reports	70%
Employer Evaluation	20%
Final Report	20%

**OTHER REFERENCES**

IVCC Career Services  
[www.ivcc.edu/cs](http://www.ivcc.edu/cs)

## Course Competency/Assessment Methods Matrix

ELT 2209 - Electrical Internship		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		
	Direct/ Indirect	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	I	I	I	I	D	D								
Assessment Measures – Are direct or indirect as indicated. List competencies/outcomes below.																																		
Competency 1.1 Apply college classroom learning under working conditions.																		X														X		
Competency 1.2 Evaluate the career path for future employment.																		X															X	
Competency 1.3 Develop competencies and attitudes needed for employment.																		X															X	
Competency 1.4 Apply job seeking skills																		X															X	
Competency 1.5 Produce written reports																		X															X	
Competency 1 .6 Model safe working practices																	X	X														X		