

MASTER SYLLABUS

Course Discipline Code & No: EWA100 Title: Introduction to Electrical Apprenticeship Effective Term Fall 2009  
 Division Code: VCT Department Code: UASD Org #: 28200  
 Don't publish:  College Catalog  Time Schedule  Web Page

Reason for Submission. Check all that apply.  
 New course approval  Reactivation of inactive course  
 Three-year syllabus review/Assessment report  Inactivation (Submit this page only.)  
 Course change

Change information: Note all changes that are being made. Form applies only to changes noted.

Consultation with all departments affected by this course is required.  Total Contact Hours (total contact hours were: \_\_\_\_\_)  
 Course discipline code & number (was \_\_\_\_\_)\*  Distribution of contact hours (contact hours were: lecture: \_\_\_\_\_ lab \_\_\_\_\_ clinical \_\_\_\_\_ other \_\_\_\_\_)  
 \*Must submit inactivation form for previous course.  Pre-requisite, co-requisite, or enrollment restrictions  
 Course title (was \_\_\_\_\_)  Change in Grading Method  
 Course description  Outcomes/Assessment  
 Course objectives (minor changes)  Objectives/Evaluation  
 Credit hours (credits were: \_\_\_\_\_)  Other \_\_\_\_\_

Rationale for course or course change. Attach course assessment report for existing courses that are being changed.

Approvals Department and divisional signatures indicate that all departments affected by the course have been consulted.

**Department Review by Chairperson**  New resources needed  All relevant departments consulted  
 Print: Dan Welch Signature D. Welch Date: 2-2-09  
 Faculty/Preparer  
 Print: \_\_\_\_\_ Signature \_\_\_\_\_ Date: \_\_\_\_\_  
 Department Chair

**Division Review by Dean**  
 Request for conditional approval  
 Recommendation  Yes  No D. Welch Date: 2-2-09  
 Dean's/Administrator's Signature

**Curriculum Committee Review**  
 Recommendation  Tabled  Yes  No Ann Vause Date: 3/18/09  
 Curriculum Committee Chair's Signature

**Vice President for Instruction Approval**  
Roger M. Palay Date: 3/19/09  
 Vice President's Signature

Approval  Yes  No  Conditional

Do not write in shaded area.  
 Log File 2/17/09  Ecopy  Banner 3/23 C&A Database 3/23 C&A Log File 3/23 Basic skills  Contact fee

Please return completed form to the Office of Curriculum & Assessment and email an electronic copy to [sjohn@wccnet.edu](mailto:sjohn@wccnet.edu) for posting on the website.



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<b>Course</b> E WA100	<b>Course title</b> Introduction to Electrical Apprenticeship
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<b>Course description</b> State the purpose and content of the course. Please limit to <u>500</u> characters.	This course provides an overview of the electrical apprenticeship program and the responsibilities of an electrician. History, safety, OSHA regulations, and job site conditions are explored. Organizing, motivation and leadership techniques, and labor laws are also covered.  This course is taught at the IBEW local training center and is only open to apprentices accepted into a program.
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<b>Course outcomes</b> List skills and knowledge students will have after taking the course.  <b>Assessment method</b> Indicate how student achievement in each outcome will be assessed to determine student achievement for purposes of course improvement.	<b>Outcomes</b> (applicable in all sections)	<b>Assessment</b> Methods for determining course effectiveness
	After successfully completing this course, the student will be able to:  1. Explain the history of the International Brotherhood of Electrical Workers and the National Electrical Contractor's Association 2. Discuss how a meeting is run using rules of order 3. Discuss the IBEW union constitution and bylaws 4. Identify current laws that protect employees	This course is assessed externally by the local's Joint Apprenticeship Training Committee (JATC), consisting of NECA representatives (industry) and IBEW members. The local receives feedback on needed technical updates and apprentice skill performance.

<b>Course Objectives</b> Indicate the objectives that support the course outcomes given above. <b>Course Evaluations</b> Indicate how instructors will determine the degree to which each objective is met for each student.	<b>Objectives</b> (applicable in all sections)	<b>Evaluation</b> Methods for determining level of student performance of objectives
	Objectives and methods of evaluation follow the curriculum set out by the National Joint Apprentice Training Committee (NJATC).	

**List all new resources needed for course, including library materials.**  
All resources for the program are in place at the Local 252 Training Center.

<b>Student Materials:</b>		
<b>List examples of types</b> Texts Supplemental reading Supplies Uniforms Equipment Tools Software	All books and supplies provided through the IBEW Local 252 Training Center.	<b>Estimated costs</b> \$ 0

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**Equipment/Facilities:** Check all that apply. (All classrooms have overhead projectors and permanent screens.)

Check level <u>only</u> if the specified equipment is needed for <u>all</u> sections of a course.	<input type="checkbox"/> Off-Campus Sites
<input type="checkbox"/> Level I classroom Permanent screen & overhead projector	<input type="checkbox"/> Testing Center
<input type="checkbox"/> Level II classroom Level I equipment plus TV/VCR	<input type="checkbox"/> Computer workstations/lab
<input type="checkbox"/> Level III classroom Level II equipment plus data projector, computer, faculty workstation	<input type="checkbox"/> ITV
	<input type="checkbox"/> TV/VCR
	<input type="checkbox"/> Data projector/computer
	<input checked="" type="checkbox"/> Other <u>Local 252 Training Center</u>

**Assessment plan:**

Learning outcomes to be assessed (list from Page 3)	Assessment tool	When assessment will take place (semester & year)	Course section(s)/other population	Number students to be assessed
Explain the history of the International Brotherhood of Electrical Workers and the National Electrical Contractors Association	Contractors (employer) provide paper feedback forms for apprentice skill performance reviews. JATC contractor members provide specifications detailing technical updates.	Fall 2011 and every three years thereafter.	All	All
Discuss how a meeting is run using rules of order	Contractors (employer) provide paper feedback forms for apprentice skill performance reviews. JATC contractor members provide specifications detailing technical updates.	Fall 2011 and every three years thereafter.	All	All
Discuss the IBEW union constitution and bylaws	Contractors (employer) provide paper feedback forms for apprentice skill performance reviews. JATC contractor members provide specifications detailing technical updates.	Fall 2011 and every three years thereafter.	All	All
Identify current laws that protect employees	Contractors (employer) provide paper feedback forms for apprentice skill performance reviews. JATC contractor members provide specifications detailing technical updates.	Fall 2011 and every three years thereafter.	All	All

**Scoring and analysis of assessment:**

1. Indicate how the above assessment(s) will be scored and evaluated (e.g. departmentally developed rubric, external evaluation, other). Attach the rubric/scoring guide.

Apprentice feedback forms filled out by the employing contractor.

2. Indicate the standard of success to be used for this assessment.

The standard of success is set by the local JATC.

3. Indicate who will score and analyze the data (data must be blind-scored).

The data is analyzed by the JATC as a committee.

4. Explain the process for using assessment data to improve the course.

Results are initially shared with the training coordinator for the local. The training coordinator then works with appropriate instructor staff to make needed changes.