

**IMPERIAL VALLEY COLLEGE  
PROGRAM REVIEW COMPLIANCE FORM AND REQUEST FOR RESOURCES**

DEPARTMENT Electrical Trades

ACADEMIC YR. 2012/13

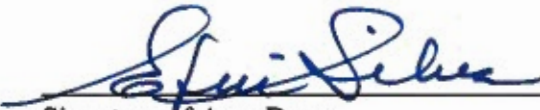
Comprehensive Program Review                       \* Annual Assessment                       Request for Resources (check all that apply)

For your Annual Assessment, you must complete your Program Review data as well as your SLO/SAO assessment findings in order to update to your Comprehensive Program Review. All changes to area needs and subsequent requests for additional resources must be reported at this time.

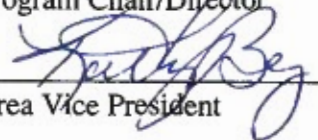
If you are scheduled for a Comprehensive Program Review all forms are to be completed and submitted to the appropriate Dean/VP. If you are only completing an annual Program Review Assessment only and have no changes to area needs, sign below and submit this form to appropriate Dean/VP. If you have been changed as a result of your annual assessment of program review data, please complete the appropriate Request for Resource form and submit to appropriate Dean/VP.

\_\_\_\_\_  
Program Chair/Director

Date

  
\_\_\_\_\_  
Signature of Area Dean

I

  
\_\_\_\_\_  
Area Vice President

Date

Attach the following documents to this Program Review Compliance form if you are requesting additional resources:  
Comprehensive Program Review  
Assessment Form  
Assessments  
Resources Forms

**Academic Program Evaluation – ELECTRICAL TRADES**  
**Division – EWD**  
**Department - ITEC**

**ASSOCIATE DEGREE:**

Required Courses: BLDC 101, ELTT 101, 102, 103, 104

**CERTIFICATE PROGRAM:**

Required Courses: BLDC 101, ELTT 101, 102, 103, 104

**PROGRAM COMPLETION**

Number of certificates completed Between Fall 2009 and Spring 2012	Number of Associate Degrees Completed Between Fall 2009 and Spring 2012
1	

**ELECTRICAL TRADES- ENROLLMENT, FILL RATES & WAIT LISTS**

COURSES	Course Cap	Enrollment- # Sections						Fill Rate						Wait Lists		
		F 09	S 10	F 10	S 11	F 11	S 12	F 09	S 10	F 10	S 11	F 11	S 12	S 12	F 12	S 13
BLDC 101	20			17 - 1	16 - 1	19 - 1	34 - 2			94.44%	88.89%	105.56%	85%			
ELTT 101	20	28 - 2		23 - 2		26 - 1		70%		57.50%		130%				
ELTT 102	20		15 - 1		17 - 2		22 - 1		75%		42.50%		110%			
ELTT 103	20	15 - 1		13 - 2		16 - 2		75%		32.50%		40%				
ELTT 104	20		15 - 2		11 - 1		16 - 2		37.50%		55%		40%			

### ELECTRICAL TRADES - PRODUCTIVITY

COURSE	FTEs						FTEF						PRODUCTIVITY					
	F 09	S 10	F 10	S 11	F 11	S 12	F 09	S 10	F 10	S 11	F 11	S 12						
BLDC 101			1.75	1.65	1.95	3.5			0.2	0.2	0.2	0.4			8.75	8.25	9.75	8.75
ELTT 101	3.84		3.15		3.57		0.54		0.54		0.27		7.11		5.83		13.22	
ELTT 102		2.06		2.33		3.02		0.27		0.54		0.27		7.63		4.31		11.19
ELTT 103	2.06		1.78		2.19		0.27		0.54		0.54		7.63		3.30		4.06	
ELTT 104		2.05		1.51		2.19		0.54		0.27		0.54		3.80		5.59		4.06

### ELECTRICAL TRADES - COMPLETION & SUCCESS RATES

COURSE	Completion Rate						Success Rate					
	F 09	S 10	F 10	S 11	F 11	S 12	F 09	S 10	F 10	S 11	F 11	S 12
BLDC 101			100%	88%	89%	97%			59%	50%	74%	79%
ELTT 101	86%		96%		96%		86%		87%		85%	
ELTT 102		93%		94%				80%		94%		
ELTT 103	93%		100%		88%		93%		100%		88%	
ELTT 104		100%		100%				100%		100%		

**Recent Enrollment Demand:** High \_\_\_\_\_ Medium  \_\_\_\_\_ Low \_\_\_\_\_

**Projection for Future Demand:** Growing \_\_\_\_\_ Stable  \_\_\_\_\_ Declining \_\_\_\_\_

**Opportunity Analysis:** (Successes, new curriculum development, alternative delivery mechanisms, interdisciplinary strategies, etc.)

The Electrical Trade program is the basic program for all apprenticeship programs. The curriculum is prescribed and approved by the Department of Apprenticeship Standards (DAS) with no local flexibility. The program is entirely funded by the Imperial Irrigation District, which opens this component to all students. The remaining courses for the apprenticeship (105-108) are closed enrollment for IID employees only. This program provides the basic elements of Electrical Trades and increases the chances for students to be hired by the IID.

**Summary of Program "Health" Evaluation:** (Including consideration of size, score, productivity and quality of outcomes)

The health of the program under traditional measures is low. However, the program is entirely funded by the IID which uses this component as a feeder system for their apprenticeship programs.