

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

DEPARTMENT IID Apprenticeships

ACADEMIC YR. 2013

Comprehensive Program Review

Annual Assessment

Request for Resources (check all that apply)

For your annual 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 doing 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
Division - EWD
Department - ITEC**

PROGRAM COMPLETION

Number of certificates completed Between Fall 2009 and Spring 2012	Number of Associate Degrees Completed Between Fall 2009 and Spring 2012
3	8

Apprenticeship Programs:

- Control Operator - Certificate
- Electrician - Associate Degree & Certificate
- General Mechanic - Associate Degree & Certificate
- Hydro Operator - Certificate Program
- Instrument Technician - Certificate
- Meter Technician - Associate Degree & Certificate
- Power Lineman - Associate Degree & Certificate
- Relays Technician - Associate Degree & Certificate
- SCADA/Telecommunications - Associate Degree & Certificate
- Substation Electrician - Associate Degree & Certificate
- Telecommunications Technician - Certificate

APPRENTICESHIP COURSES - ENROLLMENT, FILL RATES & WAIT LISTS

Course	Class Cap	Enrollment/# Sections						Fill Rate						Wait List
		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 13
APEL 104	20													
APEL 106	20													
APEL 107	20	2-1						10.0%						
APEL 108	20			2-1					10.00%					
APGN 105	20													
APGN 106	20													
APGN 107	20	1-1						5.0%						
APGN 108	20		1-1						5.0%					
APHY 105	20													
APHY 106	20													
APHY 107	20													
APHY 108	20				10-1						50.0%			
APIN 105	20													
APIN 106	20													
APIN 107	20													
APIN 108	20				5-1						12.5%			
APLN 105	20	7-2		1-1	1-1	1-1		17.5%		5.0%	5.0%	5.0%		
APLN 106	20		7-2		1-1	1-1	1-1		17.50%		5.00%	5.0%	5.0%	
APLN 107	20	7-2		7-2		1-1	1-1		17.50%		17.50%	5%	5.00%	
APLN 108	20		7-2		7-2		1-1		17.50%		17.50%		5%	
APMT 105														
APMT 106														
APMT 107														
APMT 108														
APPL 105	20				3-1						15.0%			
APPL 106	20					3-1						15.0%		
APPL 107	20						2-1						10.0%	
APPL 108	20				22-1						110.0%			
APRL 105	20			1-1	2-1				5.0%		10.0%			
APRL 106	20					2-1						10.0%		
APRL 107	20	2-1					2-1	10.0%					10.0%	
APRL 108	20		2-1						10.0%					
APSB 105	20													
APSB 106	20													
APSB 107	20	1-1						5.0%						
APSB 108	20		1-1						5.0%					
APSC 105	20													
APSC 106	20													
APSC 107	20	4-1						20.0%						
APSC 108	20		4-1						20.0%					
APTL 105	20					1-1						5.00%		
APTL 106	20						1-1						5.00%	
APTL 107	20													
APTL 108	20				5-1						25.0%			
CIS 160							22-1						91.7%	
CIS 162														
CIS 163														
CIS 164														
CIS 165														
ELTT 101	20	28-2		23-2		26-1		70%		57.50%		130%		
ELTT 102	20		15-1		17-2		22-1		75%	75%	42.50%		40%	110%
ELTT 103	20	15-1		13-2		16-2				32.50%				
ELTT 104	20		15-2		11-1	16-2				37.50%		55%		40%
WELD 100	18	45-2	86-3	34-2	59-2	22-1	37-3	125%	138.89%	94.44%	108.33%	122.22%	102.78%	
WELD 101	18		26-1	19-1		19-1	17-1		144.44%	105.56%		105.56%	94.44%	

APPRENTICESHIP COURSES - PRODUCTIVITY (FTES/FTEF)

COURSE	FTES						FTEF						Productivity						
	F09	S10	F10	S11	F11	S12	F09	S10	F10	S11	F11	S12	F09	S10	F10	S11	F11	S12	
APEL 104																			
APEL 106																			
APEL 107	0.27						0.27						1.00						
APEL 108		0.27						0.27						1.00					
APGN 105																			
APGN 106																			
APGN 107	0.14						0.27						0.52						
APGN 108		0.14						0.27						0.52					
APHY 105																			
APHY 106																			
APHY 107																			
APHY 108				1.97						0.27							5.07		
APIN 105																			
APIN 106																			
APIN 107																			
APIN 108				0.68						0.54							1.26		
APLN 105	0.96		0.14	0.14	0.14		0.54		0.27	0.27	0.27		1.78		0.52	0.52	0.52		
APLN 106		0.95		0.14	0.14	0.14		0.54		0.27	0.27	0.27		1.76		0.52	0.52	0.52	
APLN 107	0.96		0.96		0.14	0.14	0.54		0.54	0.27	0.27	0.27	1.78		1.78		0.52	0.52	0.52
APLN 108		0.96		0.96		0.14		0.54		0.54		0.27		1.78		1.78		0.52	0.52
APMT 105																			
APMT 106																			
APMT 107																			
APMT 108																			
APPL 105				0.41						0.27							1.52		
APPL 106					0.41					0.27							1.52		
APPL 107						0.27						0.27							1.00
APPL 108				3.02						0.27							11.19		
APRL 105			0.14	0.27					0.27	0.27					0.52	1.00			
APRL 106					0.27						0.27						1.00		
APRL 107	0.27					0.27	0.27					0.27	1.00						1.00
APRL 108		0.27						0.27						1.00					
APSB 105																			
APSB 106																			
APSB 107	0.14						0.27						0.52						
APSB 108		0.14						0.27						0.52					
APSC 105																			
APSC 106																			
APSC 107	0.55						0.27						2.04						
APSC 108		0.55						0.27						2.04					
APTL 105					0.14						0.27						0.52		
APTL 106						0.14						0.27							0.52
APTL 107																			
APTL 108				0.69						0.27							2.56		
CIS 160						4.53						0.27							16.78
CIS 162																			
CIS 163																			
CIS 164																			
CIS 165																			
ELTT 101	3.84		3.15		3.57		0.54		0.54		0.27		7.11		5.83		13.22		
ELTT 102		2.06		2.83		3.02		0.27		0.54		0.27	7.63	7.63	3.30	4.31			11.19
ELTT 103	2.06		1.78		2.19		0.27		0.54		0.54						4.06		
ELTT 104		2.05		1.51		2.19		0.54		0.27		0.54	3.80			5.59			4.06
WELD 100	13.89	13.11	10.49	12.04	6.79	11.41	0.66	0.33	0.66	0.66	0.38	0.66	21.05	33.67	15.89	18.24	20.58	17.29	
WELD 101		5.85	5.86		3.91	3.5		0.2	0.2					26.75	29.30		19.55		17.50

APPRENTICESHIP COURSES - 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
APEL 104												
APEL 106												
APEL 107	100%						100%					
APEL 108												
APGN 105	100%						100%					
APGN 106		100%						100%				
APGN 107												
APGN 108												
APHY 105												
APHY 106												
APHY 107				100%						100%		
APHY 108												
APIN 105												
APIN 106												
APIN 107												
APIN 108				100%						100%		
APLN 105	100.0%						100.0%					
APLN 106		100.0%		100.0%	100.0%	100.0%		100.0%		100.0%	100.0%	100.0%
APLN 107			100.0%		100.0%	100.0%			100.0%		100.0%	100.0%
APLN 108		100.0%		100.0%		100.0%		100.0%		100.0%		100.0%
APMT 105												
APMT 106												
APMT 107												
APMT 108												
APPL 105				67%						67%		
APPL 106					100%						67%	
APPL 107						100%						100%
APPL 108				100%						100%		
APRL 105												
APRL 106												
APRL 107	100%					100%	100%					100%
APRL 108		100%						100%				
APSB 105												
APSB 106												
APSB 107	100%						100%					
APSB 108		100.0%						100.0%				
APSC 105												
APSC 106												
APSC 107	100%						100%					
APSC 108		100%						100%				
APTL 105					100%						100%	
APTL 106						100%						100%
APTL 107												
APTL 108				100%						100%		
CIS 160						100%						73%
CIS 162												
CIS 163												
CIS 164												
CIS 165												
ELTT 101	86%		96%		95%		86%		87%		85%	
ELTT 102		93%		94%		91%		80%		94%		91%
ELTT 103	93%		100%		88%		93%		100%		88%	
ELTT 104		100%		100%		94%		100%		100%		94%
WELD 100	93%	84%	85%	82%	68%	86%	80%	72%	53%	49%	45%	51%
WELD 101		96%	95%		74%	88%		92%	84%		63%	71%

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 college has an agreement with the Imperial Irrigation District (IID) which funds the all of the apprenticeship programs. All apprentices are IID employees and receive the mandated OJT hours through their employment with the IID. The program is not available to non-IID employees and you must be sponsored by the IID.

The entire apprenticeship program is five years in duration in order to cover all the necessary classroom instruction and 6,000 OJT hours. The program is self-funded by the IID and offers classes with minimal enrollment. The low number of program graduates is due to the length of the program and the low enrollment is also based on the entry restrictions. These low productivity and efficiency numbers do not impact the college as the as IVC bears no expense and the students are not claimed for FTES. The curriculum is prescribed by the Department of Apprenticeship Standards with no local flexibility.

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

The program is not healthy under the traditional evaluation of FTES, fill rates, and other productivity measures. However, as indicated earlier, the college bears no expense in the program and students are not claimed for FTES. IVC is recognized as the Lead Educational Agency (LEA). The program, however, is healthy to the IID in spite of the expense as it prepares the next generation of journeymen in the electrical and energy industries to satisfy their employment and labor needs.

Student Learning Outcomes and Program Learning Outcomes

SLOs have been identified for all apprenticeship classes. Because some classes have 1-2 students, there has been some confusion over the completion and assessment of SLOs. We will continue to work with faculty to improve in this process. The PLOs are based on program completion and students are not at a point of program completion.

Future Goals of Program

Resource requests from annual program review

None Required. Program self-funded by IID.