

VALENCIA COLLEGE
Program Viability, Growth and Success
PROGRAM PERFORMANCE SUMMARY FOR 2011-12

Computer Engineering Technology

STUDENT DEMAND:		DESIRED TARGET:	WAS THE DESIRED PROGRAM TARGET MET		
1.	A.S. Degree Program Majors	2011-12 Year \geq 5-Year Average	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
2.	Trend for A.S. Majors	If year to year differences when added are: Positive: Program is Increasing Equal: Program is Stable -- Negative: Program is Decreasing	Increasing <input checked="" type="checkbox"/>	Stable <input type="checkbox"/>	Decreasing <input type="checkbox"/>
3.	Technical Certificate Program Majors	2011-12 Year \geq 5-Year Average	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
4.	Trend for Certificate Majors	If year to year differences when added are: Positive: Program is Increasing Equal: Program is Stable -- Negative: Program is Decreasing	Increasing <input checked="" type="checkbox"/>	Stable <input type="checkbox"/>	Decreasing <input type="checkbox"/>
STUDENT PROGRESSION:					
5.	Capacity and Yield	Yield for 2011-12 Year \geq 5-Year Average	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
6.	Percent Filled Meets Target	Percent Filled for 2011-12 Year \geq 85% (Valencia Target)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7.	Percent Filled Average	2011-12 Year \geq 5-Year Average	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
WORKPLACE LEARNING:					
8.	Internships	Current Year \geq 5-Year Average	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
STUDENT COMPLETION:					
9.	A.S. Degree Graduates	2011-12 Year \geq 5-Year Average	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
10.	A.S. Graduates Meet Target	2011-12 Year \geq 10 (Valencia Target)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11.	Trend for A.S. Graduates	If year to year differences when added are: Positive: Program is Increasing Equal: Program is Stable -- Negative: Program is Decreasing	Increasing <input checked="" type="checkbox"/>	Stable <input type="checkbox"/>	Decreasing <input type="checkbox"/>
12.	Technical Certificate Completers	2011-12 Year \geq 5-Year Average	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
13.	Certificate Completers Meet Target	2011-12 Year \geq 25 (Valencia Target)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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STUDENT COMPLETION (Cont.):	DESIRED TARGET:	WAS THE DESIRED PROGRAM TARGET MET		
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14. Trend for Certificate Completers	If year to year differences when added are: Positive: Program is Increasing Equal: Program is Stable -- Negative: Program is Decreasing	Increasing <input checked="" type="checkbox"/>	Stable <input type="checkbox"/>	Decreasing <input type="checkbox"/>
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STUDENT TRANSITION:

15. A.S. Degree Placement Rate Meets Target	2009-10 Year \geq 92% (Perkins Target)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
16. A.S. Placement Rate Average	2009-10 Year \geq 5-Year Average	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Technical Certificates Placement Rate	2009-10 Year \geq 92% (Perkins Target)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

GRADUATE EARNINGS:

18. A.S. Degree Earnings (TOL)	2009-10 Earnings \geq the TOL Entry Wage Target (\$22,131)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
19. A.S. Earnings (HSHW)	2009-10 Earnings \geq the HSHW Entry Wage Target (\$27,248)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

SUSTAINABILITY:

20. Number of Full-Time Faculty	Please list the number in each category	Tenured/Track <input type="checkbox"/>	8 mo or 10 mo <input type="checkbox"/>	4 mo <input type="checkbox"/>
		<input checked="" type="checkbox"/> 3	<input type="checkbox"/>	<input type="checkbox"/> 1

ADVISORY COUNCIL:

21. Number of Advisory Council Meetings	Were at least 2 Advisory Council Meetings held	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
22. Number of Active Members	Number of Active Business & Industry Advisory Council Members \geq 10	<input checked="" type="checkbox"/>	<input type="checkbox"/>

PATHWAYS TO BACHELORS DEGREE:

23. Identify available Pathways to Bachelor's Degree	(Articulated AS to BS Statewide Agreement, Local Agreement, BAS, Other, etc.)	List Pathways:	<div style="border: 1px solid black; padding: 5px;"> BAS @ UCF - IT Management BS IST - STC BS - Cybersecurity - UMUC </div>
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PERKINS FUNDING:

24. Was your program supported through Perkins funds this past year? If so, how was your program impacted?		Yes <input type="checkbox"/>	<div style="border: 1px solid black; padding: 5px;"> Equipment to support starting a remote access lab </div>
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STRENGTHS, OBSERVATIONS & TRENDS:

25. Based on your observations, what does the data indicate about the overall health and strength of your program? Is your program meeting the desired targets and expectations? Why or Why not?

Increase in enrollment, number of graduates and completers and 99% placement rate.

GROWTH AND SUCCESS INDICATORS:

26. Based on the data, what are the top indicators and trends that reflect program growth and success? What are the contributing factors?

Enrollment increased, number of graduates and placement rate. This is due to program updates, student advising, educational planning, scheduling and creating new career pathways.

New specializations

Increase in government funding

INDICATORS OF CONCERN:

27. Which indicators and trends generate concern? What are the contributing factors?

Internships. It isn't a requirement for the program, but securing more internship opportunities for the students would be helpful.

OPPORTUNITIES FOR PROGRAM IMPROVEMENT:

28. Based on your data observations, what opportunities for program improvement do you need to focus on for 2012-13?

New Technical Certificates.