Program Efficacy Team Report (Instruction)

2018 - 2019

Name of Departmen	t: Architecture		
Efficacy Team:	K. Buffong, M. Kin	g, J. Lamore	
Overall Recommend	dation:		
⊠ Continuation	☐ Conditional	Probation	
Rationale for Ove	erall Recommendati	on:	

The Architecture program is to be commended for revising its entire curriculum to address problems with success, retention and transferability. In addition, they have their guided pathways charts for their new certificates, putting them ahead of many departments on this new mandate.

Though all areas of evaluation meet rubrics, the team noted a couple aspects the program might improve in future: more targeted outreach to supplement the more general outreach efforts; and some work updating and developing the program website, as online presence is a major aspect of communication.

The department will need to carefully watch their success, retention and productivity data to ascertain if the curricular changes have the desired effects. In addition, analysis and validation of pattern of service was a little weak, so that too will need to be watched given the program's changes.

Part I: Questions Related to Strategic Initiative: Increase Access

Goal: SBVC will improve the application, registration, and enrollment procedures for all students.

	Does Not Meet	Meets	Exceeds
Demographics	The program does not	The program provides an	In addition to the meets criteria, the program's
	provide an appropriate	analysis of the	analysis and plan demonstrates a need for
	analysis regarding	demographic data and	increased resources.
	identified differences in	provides an interpretation	
	the program's population	in response to any	
	compared to that of the	identified variance.	
	general population.		
		The program discusses	
		the plans or activities	
		that are in place to recruit	
		and retain underserved	
		populations as appropriate.	

Pattern of	The program's pattern of	The program provides	In addition to the meets criteria, the program
Service	service is not related to	evidence that the pattern	demonstrates that the pattern of service needs
	the needs of students.	of service or instruction	to be extended.
		meets student needs.	
		The program discusses	
		the plans or activities	
		that are in place to meet a	
		broad range of needs.	

□ Does Not Meet ☑ Meets □ Exceeds Efficacy Team Analysis and Feedback: Demographics: The department addresses the demographic data. Variances from the college numbers for African-Americans, students with disabilities and the youngest demographic are discussed, and outreach efforts are noted. The outreach described seems to be general outreach, so more targeted outreach should be planned by the department in the future. Pattern of Service: Architecture offers day, afternoon, evening and some weekend classes, as well as some online entires. Course lengths vary from 8 to 18 weeks. Though the coverage

well as some online options. Course lengths vary from 8 to 18 weeks. Though the coverage would seem thorough, there is no information here to support whether this pattern is effective. For instance, later in the department's efficacy report, they note some low class sizes. *More analysis of the pattern of service is needed to validate that it is serving the students and maximizing departmental efficiency.*

Part II: Questions Related to Strategic Initiative: Promote Student Success

Goal: SBVC will increase course success, program success, access to employment, and transfer rates by enhancing student learning.

	Does Not Meet	Meets	Exceeds
Data/Analysis demonstrating achievement of instructional or service success	Program does not provide an adequate analysis of the data provided with respect to relevant program data.	Program provides an analysis of the data which indicates progress on departmental goals.	In addition to the meets criteria, the program <u>uses the achievement data</u> in concrete planning and <u>demonstrates</u> that it is prepared for growth.
Service Area	Program has not	Program has demonstrated	In addition to the meets criteria, the
Outcomes	demonstrated that it is	that it has fully evaluated	program demonstrates that it has fully
and/or Student	continuously assessing	within a four-year cycle and is	incorporated Service Area Outcomes
Learning	Service Area Outcomes	continuously assessing all	(SAOs) and/or Student Learning
Outcomes and/or Program	(SAOs) and/or Student	Service Area Outcomes (SAOs)	Outcomes (SLOs) and/or Program
Level Outcomes	Learning Outcomes	and/or Student Learning	Level Outcomes (PLOs) into its
	(SLOs) and/or Program	Outcomes (SLOs) and/or	planning, made appropriate

Level Outcomes (PLOs)	Program Level Outcomes	adjustments, and is prepared for
based on the plans of the	(PLOs).	growth.
program since their last		
program efficacy.		
Evidence of data		
collection, evaluation, and		
reflection/feedback, and/or		
connection to area services		
is missing or incomplete.		

□ Does Not Meet	⊠ Meets	□ Exceeds			
Efficacy Team Analy	sis and Feedback:				
Student Success: Ad	ccording to the dep	partment EMP, success has stayed in the mid-60s and low			
70s. The departmen	t discussed their s	uccess data and factors, such as curriculum, enrollment,			
and course transfera	ability, that have aff	fected student success. With changes they are currently			
making, the most sig	making, the most significant of which is a overhaul of their curriculum, the department has				
seriously addressed ways to increase success.					
		d a thorough examination of their course SLOs, including a demonstrated faculty reflection and use of SLOs, and it			

useful summary chart. The discussion demonstrated faculty reflection and use of SLOs, and it seems clear that the SLOs were considered in the departments overhaul of its curriculum. The PLO analysis is thorough in discussing the new certificate PLOs, though those won't be assessed for another cycle. The PLOs for the associates degree were not included, except indirectly, though there is analysis of them generally.

Part III: Questions Related to Strategic Initiative: <u>Improve Communication, Culture & Climate</u>

Goal: SBVC will promote a collegial campus culture with open line of communication between all stakeholder groups on and off-campus.

	Does Not Meet	Meets	Exceeds
Communication	The program does not identify	The program identifies	In addition to the meets criteria, the program
	data that demonstrates	data that demonstrates	demonstrates the ability to communicate
	communication with college	communication with	more widely and effectively, describes plans
	and community.	college and community.	for extending communication, and provides
	-		data or research that demonstrates the need
			for additional resources.

Culture & Climate	The program does not identify its impact on culture and climate or the plans are not supported by the data and	The program identifies and describes its impact on culture and climate.	In addition to the meets criteria, the program provides data or research that <u>demonstrates</u> the need for additional resources.
	information provided.	Program <u>addresses</u> how this impacts planning.	

☐ Does Not Meet ☐ Meets ☐ Exceeds

Efficacy Team Analysis and Feedback:

The department notes many methods they use to communicate to their students, the college, and the community and provide vital outreach, including the goals and results. There is no discussion of their college website pages, which are somewhat basic and have info (like faculty list) which is out of date. The department contributes to the college climate with projects to enhance the aesthetics of the college campus as well as provide more practical benefits, such as the blue benches. A number of partnerships enhance the program, ranging from professional organizations to service organizations.

IV: Questions Related to Strategic Initiative: Maintain Leadership & Promote Professional Development

Goal: SBVC will maintain capable leadership and provide professional development to a staff that will need skills to function effectively in an evolving educational environment.

SBVC Strategic Initiatives: <u>Strategic Directions + Goals</u>

	Does Not Meet	Meets	Exceeds
Professional Development	The program <u>does not</u> <u>identify</u> currency in professional development activities.	Program <u>identifies current</u> <u>avenues</u> for professional development.	In addition to the meets criteria, the program shows that professional development has impacted/expanded the program and demonstrates that the program is positioning itself for growth.

□ Does Not Meet □ Exceeds

Efficacy Team Analysis and Feedback:

The Architecture faculty maintain their currency through a full range of workshops, conferences, and other opportunities and describes several specific examples. The program and faculty are members of a range of organizations, from professional to civic. Several of these are explained in some detail.

V: Questions Related to Strategic Initiative: Effective Evaluation & Accountability

Goal: SBVC will improve institutional effectiveness through a process of evaluation and continuous improvement.

	Does Not Meet	Meets	Exceeds
Mission/ Statement of Purpose	The program <u>does not have</u> a mission/ statement of purpose, or it <u>does not clearly link</u> with the institutional mission.	The program <u>has</u> a mission/statement of purpose, and it <u>links</u> clearly with the institutional mission.	
Productivity	The data <u>does not show</u> an acceptable level of productivity for the program, or the issue of productivity is not adequately addressed.	The data shows the program is productive at an acceptable level.	The program functions at a highly productive level and has planned for growth as appropriate.
Relevance, Currency, Articulation	The program does not provide evidence that it is relevant, current, and that courses articulate with CSU/UC, if appropriate. Out of date course(s) that were not launched into Curricunet by Oct. 1, 2017 may result in an overall recommendation no higher than Conditional.	The program provides evidence that the curriculum review process is up to date. Courses are relevant and current to the mission of the program. Appropriate courses have been articulated or transfer with UC/CSU, or plans are in place to articulate appropriate courses.	In addition to the meets criteria, the program discusses plans to enhance current course offerings that link to student/community needs and positions the program for improved student outcomes.
Challenges	The program <u>does not incorporate</u> weaknesses and challenges into planning.	The program incorporates weaknesses and challenges into planning.	The program <u>incorporates</u> weaknesses and challenges into planning that demonstrate the need for expansion.

☐ Does Not Meet	⊠ Meets	□ Exceeds
Efficacy Team Analy	sis and Feedback:	
Mission: The programmed transfer.	m's mission aligns	with the college's mission in preparing students for work
Productivity: The Arc	chitecture program	has low productivity as measured against the college goal
WSCH of 525, with t	heir numbers betv	veen a high of 342 and a low of 277. However, the

department explains some of the factors causing this, including class caps of 24 due to availability of workstations and site licenses for software. They have had some low-enrolled classes as well, due to problems offering some classes that are required for completion of certificate and degree due to availability of adjunct and other issues. The department has been working on those aspects that they have control over, such as their curriculum. With the new curriculum in place, they should be able to offer classes more efficiently, improve productivity (both in terms of WSCH and degree completion, which has been zero for several years). The difficulties with access to adjuncts does also seem corrected.

Relevance and Currency: Since their last efficacy review, the department has overhauled its curriculum, and all courses to be offered in future are now up to date (which was a Does Not Meet in previous report). The team wishes to commend the program on the completion of this difficult and complex project. The chart to note which courses do not transfer was not correctly filled out; however, since the new courses should all transfer, this is not an issue for this cycle – though the department should be sure to correctly complete the chart in future, as it will be vital to demonstrate transferability. The program has updated the information that was incorrect in the catalog. Finally, the program included the guided pathways charts for their new certificates, putting them a bit ahead of the curve on this new mandate.

Challenges: The program clearly addresses several challenges it faces as well as demonstrating good progress on addressing them: curriculum and articulation, productivity, hiring of adjuncts, and funding. As noted before, the overhaul of their curriculum has been a major step in addressing these challenges. The program also makes a good case to be separated from Chemistry, allowing them to have their own chair (with the appropriate discipline expertise) and funding. *The funding challenge is clear for software, but the funding needed for other supplies is unclear.*

VI: Questions Related to Strategic Initiative: Provide Exceptional Facilities

Goal: SBVC will support the construction and maintenance of safe, efficient, and functional facilities and infrastructure to meet the needs of students, employees, and the community.

	Does Not Meet	Meets	Exceeds

Facilities	The program does not provide an evaluation that addresses the sustainability of the physical environment for its programs.	Program provides an evaluation of the physical environment for its programs and presents evidence to support the evaluation.	In addition to the meets criteria, the program has developed a plan for obtaining or utilizing additional facilities for program growth.
□ Does Not Meet □ Exceeds			
Efficacy Team Analysis and Feedback:			
The program evaluates and demonstrates its facilities needs, noting some problems with the lab			
classroom configuration as well the need for specialized software. There is no evaluation of			
sustainability or plans they have for addressing these issues, though it is noted that the program's			
facilities are currently satisfactory.			
VII: Previous Does Not Meet Categories			
□ Does Not Me	et 🛛 Meets	☐ Exceeds	
Efficacy Team Analysis and Feedback:			
The program has more than adequately addressed the problems with their curriculum being out of			
date with the revision of their entire curriculum, which should enhance success, retention, and			
transferability.			