Division: Professional Technologies

Date of Report: Oct 24, 2019

	Course Completion Rate	2014-15		2015-16		2016-17		2017-18		2018-19	
	Female	70.3%	123/175	75.2%	124/165	82.3%	144/175	81.7%	116/142	79.8%	154/193
Student Characteristics	Male	70.8%	1011/1427	72.0%	1268/1761	78.4%	1379/1759	80.3%	1071/1333	87.6%	756/863
	Asian/Pac Island	71.4%	40/56	70.5%	43/61	79.1%	68/86	78.3%	54/69	87.9%	80/91
	African-Am	62.7%	178/284	64.7%	200/309	67.8%	183/270	68.7%	112/163	74.1%	80/108
	Hawaiian/Nat Am	61.5%	24/39	72.2%	26/36	80.4%	41/51	81.3%	39/48	100.0%	13/13
	Hispanic	68.6%	457/666	71.6%	599/837	78.9%	738/935	78.3%	571/729	85.0%	448/527
	White	79.4%	420/529	77.9%	508/652	84.0%	466/555	88.1%	379/430	91.3%	262/287
	Inmate	69.4%	593/855	67.5%	855/1266	75.2%	890/1184	79.1%	689/871	93.0%	252/271
	Disabled	76.0%	139/183	77.0%	191/248	88.0%	308/350	87.9%	282/321	77.2%	44/57
	Foster	100.0%	***	100.0%	***	100.0%	***	0.0%	***	31.3%	***
	Veteran	89.7%	26/29	57.1%	8/14	100.0%	***	75.0%	12/16	77.8%	***

Significant Findings: The division is producing a high level of completers throughout each academic year. African-American completion rates are lower than desired, but are similar to those of the other divisions. Hopefully through new programs implemented at PVC and shared best known practices these rates will increase.

<u>Conclusions and Next Steps</u>: This department will work with student SEA committee to work toward minimizing the gaps between different demographics. Continue working on new curriculum and advancing the CTE programs in the Professional technologies division.

			2019-20	2020-21	2021-22	2022-23	
Future Program Needs	Human Resources		Student Workers	Student Workers	Student Workers	Student Workers	
	Fiscal Resources		Student Workers in BCT, CIS, AUT, & WEL. Continued funding through Perkins I-C, LOT, General funds, Strong Workforce, and new funding as it arises.	On Going	On Going	On Going	
	Physical Resources		Office and Lab equipment for CIS new classroom, Lab, Storage area: (Desks, Stools, Workbenchs, cabinets, Storage, Shelving, Countertops, etc.	Continued physical resource support as programs implement new curriculum	Continued physical resource support as programs implement new curriculum	Continued physical resource support as programs implement new curriculum	
	Technology Resources		Durable tablets for BCT & CIS. Cameras for CIS Lab. Printer and Server for CIS lab, UPS for 3D printers.	Additional CIS funding to replace outdated and worn-out 3D printers.	Additional CIS funding to replace outdated and worn-out 3D printers.	Additional CIS funding to replace outdated and worn-out 3D printers.	
Improvements Based on Preceding Academic Year's SLO Assessments	Cours	e curricu	Ilum is updated afte	er SLO assessmen	t and analysis.		