Program Review

Program Review Data Summary

Subject: **Data Science**

Resource Utilization Indicators

	Number of Faculty		Student Credit Hours by Faculty Type		
	Full Time	**Part Time**	**Full Time**	**Part Time**	**Total**
2018	1	4	141	210	**351**
2019	2	3	183	234	**417**

Notes:
Faculty type determined using cost center (org #). Some subjects may have more than one org #.
A full-time faculty member teaching a subject NOT tied to his or her home cost center is counted as part-time for that subject.
Total Student Credit Hours (SCH) are divided by the number of faculty teaching the class. E.g., for a class generating 30 SCH with 3 full-time faculty, then 10 SCH go to each faculty member.

Quality Indicators

Year	Subject	Subject Prefix	Headcount (unduplicated)	seats filled	#sections	Average Class Size	% Student Completion	% Student Success	% Student Attrition	Student Credit Hours
2018	Data Science	DS	46	117	8	14.6	82	74	17	**351**
2019	Data Science	DS	62	139	10	13.9	93	84	6	**417**

Notes:
Attrition rate: number of students with a W grade divided by total enrolled (unduplicated headcount)
Success rate: number of students with grades A, B, C, or P divided by total enrolled (unduplicated headcount)
Completion rate: number of students with grades A, B, C, D, F, or P divided by total enrolled (unduplicated headcount)

Quality Indicators - Expenses & Revenue

Year	Subject	Direct Tuition Revenue	Direct Expenses	Direct Cost Per CrHr	Total Revenue	Total Expenses	Total Cost Per CrHr
2018	Data Science	$29,906.44	$103,054.33	$293.60	$127,992.63	$166,732.38	$475.02

Notes:
CrHr: Credit Hour
Direct: Includes department expenses/revenues as well as percentage of direct administrative expenditures.
Indirect: Includes a percentage of expenses and revenues associated with all other areas of campus that provide support to your program.
Total: Includes both direct and indirect
Source Activity Based Cost (ABC) model updated Spring 2018.

College Now and Honors Contract courses excluded; Quick Step included; Data is as of End-of-Term.
Source: Office of Institutional Planning and Research; Jul 30, 2020

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Quality Indicators - Program Outcomes

% Placement Rate for Graduates

employed	2015-2016	2016-2017	2017-2018
Data Analytics (5460 cert)			

# of Graduates Transferring

transfers	2015-2016	2016-2017	2017-2018
Data Analytics (5460 cert)			

Quality Indicators - Expenses & Revenue

# of Graduates

graduates	2019	Total
Data Analytics (5460 cert)	6	6

College Now and Honors Contract courses excluded; Quick Step included; Data is as of End-of-Term.
Graduates who transferred to either a two year or a four year school counted.
Source: Office of Institutional Planning and Research; Jul 30, 2020

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