

JCCC Program Review Summary 2021

Subject: **Chemistry**

Resource Utilization Indicators

	Number of Faculty		Student Credit Hours by Faculty Type		
	Part Time	Full Time	Part Time	Full Time	Total
2019	13	12	2263	7099	9362
2020	12	12	2163	6652	8815
2021	9	12	2022	5679	7701

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 - Enrollment

Year	Subject	Subject Prefix	Headcount (unduplicated)	seats filled	#sections	Average Class Size	% Student Completion	% Student Success	% Student Attrition	Student Credit Hours
2019	Chemistry	CHEM	1,637	2,816	150	18.8	86	74	13	9,362
2020	Chemistry	CHEM	1,571	2,647	154	17.2	85	77	13	8,815
2021	Chemistry	CHEM	1,374	2,309	148	15.6	83	70	16	7,701

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	Chemistry	\$971,650.94	\$2,258,438.05	\$214.46	\$4,125,115.10	\$4,405,803.62	\$418.37
2019	Chemistry	\$913,850.45	\$2,315,592.19	\$229.61	\$4,096,961.27	\$4,206,795.16	\$417.13
2020	Chemistry	\$821,154.35	\$2,405,576.35	\$266.90	\$3,636,434.89	\$4,271,327.00	\$473.91

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 Fall 2020.

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Quality Indicators - Program Outcomes

% Placement Rate for Graduates
No Data Available

of Graduates Transferring
No Data Available

Notes:

Source: JCCC Follow-Up Survey

Placement rate calculation: Total employed in a related field divided by the total who responded to the JCCC Follow-up Survey.

of Graduates

No Data Available