

# JCCC Program Review Summary 2021

Subject: **Engineering**

## Resource Utilization Indicators

	Number of Faculty		Student Credit Hours by Faculty Type		
	Part Time	Full Time	Part Time	Full Time	Total
2019	1	1	60	260	<b>320</b>
2020	1	1	30	208	<b>238</b>
2021	1	1	72	180	<b>252</b>

### 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	Engineering	ENGR	74	96	6	16.0	93	90	6	<b>320</b>
2020	Engineering	ENGR	52	69	5	13.8	88	84	11	<b>238</b>
2021	Engineering	ENGR	61	74	6	12.3	91	72	8	<b>252</b>

### 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	Engineering	\$25,390.29	\$142,120.25	\$454.06	\$126,962.44	\$211,995.37	\$677.30
2019	Engineering	\$22,998.33	\$132,934.29	\$511.29	\$108,244.96	\$186,662.43	\$717.93
2020	Engineering	\$25,090.15	\$143,657.68	\$507.62	\$114,002.19	\$205,116.41	\$724.79

### 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