

# JCCC Program Review Summary 2021

Subject: **Railroad Operations**

## Resource Utilization Indicators

	Number of Faculty		Student Credit Hours by Faculty Type		
	Part Time	Full Time	Part Time	Full Time	Total
2019	1	1	36	27	<b>63</b>
2020	1	1	21	30	<b>51</b>
2021	1	1	127	36	<b>163</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	Railroad Operations	RRT	12	21	4	5.2	100	90	0	<b>63</b>
2020	Railroad Operations	RRT	9	17	4	4.2	100	100	0	<b>51</b>
2021	Railroad Operations	RRT	50	68	9	7.6	97	94	2	<b>163</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

No Data Available

**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

Employed	2017-2018	2018-2019	2019-2020
Railroad Operations (2980 assoc)	67%	50%	67%
RR Operations/Conductor Option (2810 assoc)			
RR Operations/General Option (2800 assoc)			
RR Operations/Welding (2850 assoc)			

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 Transferring

Transfers	2017-2018	2018-2019	2019-2020
Railroad Operations (2980 assoc)	0	0	0
RR Operations/Conductor Option (2810 assoc)	0		
RR Operations/General Option (2800 assoc)			
RR Operations/Welding (2850 assoc)			

## # of Graduates

Graduates	2018-2019	2019-2020	2020-2021	Total
Railroad Operations (2980 assoc)	4	4	3	11