JCCC Program Review Summary 2021

Subject: **Railroad Conductor**

Resource Utilization Indicators

	Number of Faculty		Student Credit Hours by Faculty Type		
	Part Time	Full Time	Part Time	Full Time	Total
2019	2	1	114	522	**636**
2020	3	1	108	532	**640**
2021	1	1	90	458	**548**

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 Conductor	RRTC	42	198	23	8.6	99	97	0	**636**
2020	Railroad Conductor	RRTC	52	202	19	10.6	99	97	0	**640**
2021	Railroad Conductor	RRTC	52	170	21	8.1	100	100	0	**548**

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	Railroad Conductor	$88,219.20	$1,096,495.72	$1,852.19	$185,939.34	$1,451,817.20	$2,452.39
2019	Railroad Conductor	$108,639.73	$1,029,911.24	$1,462.94	$269,602.79	$1,374,842.52	$1,952.90
2020	Railroad Conductor	$83,648.29	$66,517.33	$143.36	$216,033.42	$334,637.36	$721.20

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.

College Now and Honors Contract courses excluded; Quick Step included; Data is as of End-of-Term.

Source: Office of Institutional Planning and Research; Jan 12, 2022

Page 1 of 2

Subject: **Railroad Conductor**

Quality Indicators - Program Outcomes

% Placement Rate for Graduates

Employed	2017-2018	2018-2019	2019-2020
Railroad Conductor (4410 cert)	79%	72%	59%

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 Conductor (4410 cert)	3	2	1

of Graduates

Graduates	2018-2019	2019-2020	2020-2021	Total
Railroad Conductor (4410 cert)	47	27	29	103

College Now and Honors Contract courses excluded; Quick Step included; Data is as of End-of-Term.
Graduates who transfered to either a two year or a four year school counted.
Source: Office of Institutional Planning and Research; Jan 12, 2022

Page 2 of 2