

JCCC Program Review Summary 2022

Subject: **Railroad Industrial Technology**

Resource Utilization Indicators

	Number of Faculty	Student Credit Hours by Faculty Type	
	Full Time	Full Time	Total
2020	8	2,061	2,061
2021	5	1,368	1,368
2022	5	1,362	1,362

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	Seats Filled	# Sections	Average Class Size	% Student Completion	% Student Success	% Student Attrition	Student Credit Hours
2020	Railroad Industrial Technology	RRIT	556	687	55	12.5	99	96	0	2,061
2021	Railroad Industrial Technology	RRIT	338	456	71	6.4	99	96	0	1,368
2022	Railroad Industrial Technology	RRIT	352	454	61	7.4	98	95	1	1,362

Notes:

Headcount: Unduplicated headcount of students enrolled in an academic year. Includes those who withdrew with a W grade.

Seats Filled: Duplicated headcount of students enrolled in an academic year. Includes those who withdrew with a W grade.

Attrition rate: Number of students with a W grade divided by seats filled.

Success rate: Number of students with grades A, B, C, or P divided by seats filled.

Completion rate: Number of students with grades A, B, C, D, F, or P divided by seats filled.

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Quality Indicators - Program Outcomes

% Placement Rate for Graduates

Employed	2018-2019	2019-2020	2020-2021
RR Maint,Structural Welding (4530 cert)	100%	100%	0%
RR Track Welding (4520 cert)	100%	100%	96%

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	2018-2019	2019-2020	2020-2021
RR Maint,Structural Welding (4530 cert)	1	0	0
RR Track Welding (4520 cert)	0	1	0

of Graduates

Graduates	2019-2020	2020-2021	2021-2022	Total
RR Maint,Structural Welding (4530 cert)	21	2	1	24
RR Mechanical Welding (3190 cert)			1	1
RR Track Welding (4520 cert)	52	30	32	114