JCCC Program Review Summary 2021

Subject: **Electrical Technology**

Resource Utlization Indicators

	Number of Faculty		Student Credit Hours by Faculty Type		
	Part Time	**Full Time**	**Part Time**	**Full Time**	**Total**
2019	5	2	420	1062	**1482**
2020	4	3	432	1459	**1891**
2021	4	3	347	1495	**1842**

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	Electrical Technology	ELTE	111	462	31	14.9	97	91	2	**1,482**
2020	Electrical Technology	ELTE	135	576	39	14.8	97	89	2	**1,891**
2021	Electrical Technology	ELTE	134	556	39	14.3	97	91	2	**1,842**

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	Electrical Technology	$85,618.07	$378,411.73	$297.26	$521,911.83	$724,675.52	$569.27
2019	Electrical Technology	$130,220.59	$419,937.87	$274.11	$643,715.32	$771,287.98	$503.45
2020	Electrical Technology	$148,877.09	$509,902.57	$280.32	$818,465.09	$1,104,755.84	$607.34

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

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Quality Indicators - Program Outcomes

% Placement Rate for Graduates

Employed	2017-2018	2018-2019	2019-2020
Commercial Electrical Design (5060 cert)			
Commercial Wiring (4010 cert)			
Electrical Technology (2260 assoc)	100%	33%	100%
Electrical Technology (5200 cert)			
Electrical Technology Cert (5110 cert)	67%	100%	82%
Industrial Electrical Wiring (4020 cert)			
Residential Wiring (4030 cert)			

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
Commercial Electrical Design (5060 cert)			
Commercial Wiring (4010 cert)			
Electrical Technology (2260 assoc)	0	0	0
Electrical Technology (5200 cert)			
Electrical Technology Cert (5110 cert)	0	0	1
Industrial Electrical Wiring (4020 cert)			
Residential Wiring (4030 cert)			

# of Graduates

Graduates	2018-2019	2019-2020	2020-2021	Total
Electrical Technology (2260 assoc)	6	11	5	22
Electrical Technology Cert (5110 cert)	27	27	41	95

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

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