







MID-PLAINS COMMUNITY COLLEGE

# 2019-20 GRADUATES AT WORK REPORT





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# **Executive Summary**

Mid-Plains Community College had 334 graduates receive 378 awards during the 2019-20 academic year; 263 associate degrees, 64 diplomas, and 51 certificates. 67.4% of graduates resided in the 18-county service area and, overall, 80.8% were from Nebraska. 94 graduates completed a graduate survey and 13 out of 60 employers completed a graduate employer survey. Response rate for the graduate survey was 28.1% and the response rate for the employer survey was 21.7%. These lower than normal response rates were associated with the occurrence of the COVID-19 pandemic during the survey collection period. Use caution when comparing data from this low response year to other years, due to the small number of employer responses during the pandemic.

In the College-Wide Summary of Technical Graduates at Work, 96% of respondents were either employed in a training related field or continuing their education, (N=28). 85% of Transfer Education Graduate respondents were also continuing their education (N=46). Of the 330 MPCC graduates with social security numbers on record, 196 of them were employed in Nebraska, (59.4%), during the COVID-19 pandemic in 2020. The Nebraska Department of Labor has provided MPCC with many tables of graduate outcomes employment and wage data, which is contained in the following report.

Mid-Plains Community College is continuing to *transform lives through exceptional learning opportunities for individual student success* and helping to provide quality personnel for industries and employers in southwest and west-central Nebraska and beyond.

**Introduction:** Each year the college conducts a graduate survey in order to assess academic outcomes and gather information on employment secured by graduates. This survey is completed by students immediately upon successful completion of their program of study and the results are presented here in the *Graduates at Work Report*, as well as the *Graduate Exit Survey Report* and the *Student Experience Report*. The Graduate Survey was designed by the MPCC Office of Institutional Research and Planning, with the help of the MPCC Career Services Center, and contains questions from the following categories:

- General demographic information
- Information regarding graduates' future-plans
- Employment information, and
- Evaluation of college services

The Graduate Employer Survey includes information provided to MPCC by employers of students who completed the Graduate Survey and gave permission to contact them. Employer feedback is included in this report in order to ascertain the impact of students' education on their careers. Employers were not asked any questions pertaining to wage, length of employment, or hire date. Both survey instruments are available on request.

The report also includes Nebraska Department of Labor wage data on our graduates.

Any questions regarding this report may be directed to the MPCC Office of Institutional Research and Planning at 1101 Halligan Dr., North Platte, NE 69101, 308-535-3685, or ir@mpcc.edu.



### Technical Graduates at Work—Facts and Figures

#### APPLIED TECHNOLOGIES DIVISION

2019-20 Technical Graduates at Work										
Program/Discipline	Auto Body	Automotive	Building Construction	Diesel	Electrical	HVAC	Welding	Totals		
# Awards	6	21	6	8	16	8	10	75		
# Grads	6	8	6	7	16	8	10	61		
# Respondents (RSP)*	2	2	0	2	3	0	1	10		
Response Rate	33%	25%	0%	29%	19%	0%	10%	16%		
Total # RSP Employed	1	0	0	2	3	0	0	6		
# of RSP with Training Related Info	1	0	0	1	2	0	0	4		
# Employed RSP in Training Related Jobs	0	0	0	1	2	0	0	3		
% Employed RSP in Training Related Jobs	0%	0%	0%	100%	100%	0%	0%	75%		
# Employed RSP in Non-Training Related Jobs	1	0	0	0	0	0	0	1		
% Employed RSP in Non-Training Related Jobs	100%	0%	0%	0%	0%	0%	0%	25%		
# RSP Seeking Employment Only	0	0	0	0	3	0	0	3		
# RSP Continuing Education	1	2	0	0	0	0	1	4		
# RSP Employed in a Training Related Field or Continuing Education	1	2	0	1	2	0	1	7		
% RSP Employed in a Training Related Field or Continuing Education	50%	100%	0%	50%	67%	0%	100%	70%		

<sup>\*</sup>Graduates who completed the 2019-20 Graduate Survey. \*\*Some RSP may be employed and continuing their education. They were only counted once in the total.

Source: Office of Institutional Research and Planning; 2019-20 Graduate Survey (04/26/2021).

61 Applied Technology graduates earned 75 awards during the 2019-20 academic year.



#### **BUSINESS AND TECHNOLOGY DIVISION**

2019	-20 Techn	ical Graduat	tes at Wo	ork	
Program/Discipline	Business	Business Technology	Graphic Design	Information Technology & Personal Computers	Totals
# Awards	31	14	11	1	57
# Grads	21	11	6	1	39
# Respondents (RSP)*	5	4	2	1	12
Response Rate	24%	36%	33%	100%	31%
Total # RSP Employed	4	3	2	1	10
# of RSP with Training Related Info	4	3	1	0	8
# RSP Employed in Training Related Jobs	4	2	1	0	7
% RSP Employed in Training Related Jobs	100%	67%	50%	0%	70%
# RSP Employed in Non- Training Related Jobs	0	0	0	0	0
% RSP Employed in Non- Training Related Jobs	0%	0%	0%	0%	0%
# RSP Seeking Employment Only	0	0	0	0	0
# RSP Continuing Education	1	1	0	0	2
# RSP Employed in a Training Related Field or Continuing Education	5	3	1	1	10
% RSP Employed in a Training Related Field or Continuing Education**	100%	100%	50%	100%	90%

\*Note: Graduates who completed the 2019-20 Graduate Survey. \*\*\*Some RSP may be employed and continuing their education. They were only counted once in the total.

Source: Office of Institutional Research and Planning; 2019-20 Graduate Survey (04/26/2021).

39 Business and Technology graduates earned 57 awards during the 2019-20 academic year.



#### **HEALTH OCCUPATIONS DIVISION**

			<u>2</u> 019-20 T	echnical Gra	aduates at Work		
Program/Discipline	Associate Degree in Nursing (RN)	Dental Assisting	Emergency Medical Services	Fire Science Technology	Licensed Practical Nursing Diploma (LPN)	Medical Laboratory Technology	Totals
# Awards	21	7	32	1	0	5	66
# Grads	21	7	31	1	0	5	65
# Respondents (RSP)*	9	0	7	2	0	2	20
Response Rate	43%	0%	23%	0%	0%	40%	31%
Total # RSP Employed	8	0	5	0	0	1	14
# of RSP with Training Related Info	7	0	5	0	0	1	13
# RSP Employed in Training Related Jobs	5	0	4	0	0	0	9
% RSP Employed in Training Related Jobs	71%	0%	80%	0%	0%	0%	69%
# RSP Employed in Non- Training Related Jobs	2	0	1	0	0	0	3
% RSP Employed in Non- Training Related Jobs	29%	0%	20%	0%	0%	0%	23%
# RSP Seeking Employment Only	0	0	1	0	0	1	2
# RSP Continuing Education	1	0	1	0	0	0	2
# RSP Employed in a Training Related Field or Continuing Education**	6	0	5	0	0	0	11
% RSP Employed in a Training Related Field or Continuing Education	86%	0%	100%	0%	0%	0%	85%

<sup>\*</sup>Note: Graduates who completed the 2019-20 Graduate Survey. \*\*Some RSP may be employed and continuing their education. They were only counted once in the total.

Source: Office of Institutional Research and Planning; 2019-20 Graduate Survey (04/27/2021).

65 Health Occupations graduates earned 66 awards during the academic year 2019-20.



### College-Wide Summary of Technical Graduates at Work

2019-20 College-Wide Summary-Technical Graduates at Work										
Division	Applied Technology	Business & Technology	Health Occupations	Technical Graduate Totals						
# Awards	75	57	66	198						
# Grads	61	39	65	165**						
# Respondents (RSP)*	10	12	20	40**						
Response Rate	16%	31%	31%	24%						
Total # RSP Employed	6	10	14	30						
# of RSP with Training Related Info	4	8	13	25						
# RSP Employed in Training Related Jobs	3	7	9	19						
% RSP Employed in Training Related Jobs	75%	70%	69%	76%						
# RSP* Employed in Non-Training Related Jobs	1	0	3	4						
% RSP Employed in Non-Training Related Jobs	25%	0%	23%	16%						
# RSP Seeking Employment Only	3	0	2	5						
# RSP Continuing Education	4	2	2	8						
# RSP Employed in a Training Related Field or Continuing Education	7	10	11	28						
% RSP Employed in a Training Related Field or Continuing Education	70%	90%	85%	96%						

<sup>\*</sup>Note: Graduates who completed the 2019-20 Graduate Survey. \*\*Some RSP may be employed and continuing their education. They were only counted once in the total. Some graduates received an award in more than one field.

Source: Office of Institutional Research and Planning; 2019-20 Graduate Survey (04/27/2021).

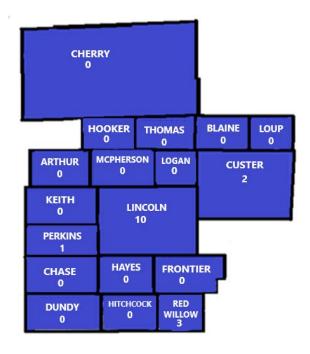
165 MPCC technical graduates earned 198 awards during the academic year 2019-20.



#### **Technical Graduates Employment Summary (Self-reported data)**

The following information is from technical program graduates responding to the employment location section (N=21) of the Graduate Survey.

Map 1. 2019–2020 MPCC Technical Graduates Employed in the 18-County Service Area



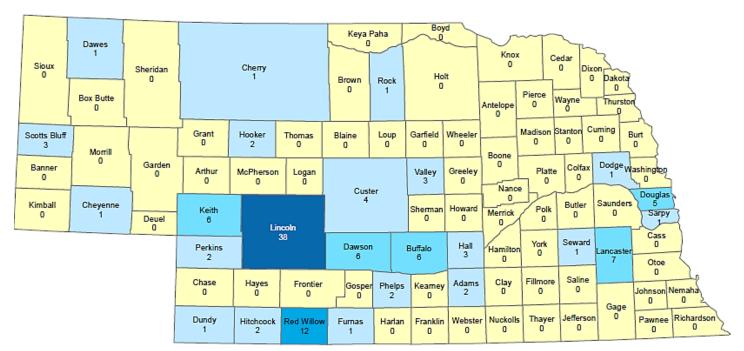
Technical Graduates Employed	No.	Percent
In 18-County Service Area	16	76%
Inside Nebraska but Outside Service Area	5	24%
Outside of Nebraska	0	0%
Total	21	100%

Source: Office of Institutional Research and Planning; 2019-20 Graduate Survey (04/27/2021).

#### **MPCC Graduates Employment Summary**

The following information is from the Nebraska Department of Labor. It includes MPCC Graduates working in the 4<sup>th</sup> quarter 2020, (N=112). 84 graduates working in Nebraska had no county associated with them.

Map 2. 2019–2020 MPCC Graduates Employed in Nebraska





### Transfer Graduates—Facts and Figures

2019-20 Transfer Education Graduates at Work							
Program/Discipline Transfer Education							
# Awards	180						
# Grads	169**						
# Respondents (RSP)*	54						
Response Rate	32%						
# RSP Continuing Education	46						
% RSP Continuing Education 85%							
*Note: Graduates who completed the 2019-20 Graduate Survey. **Some graduates earned awards in more than one field.							

Source: Office of Institutional Research and Planning; 2019-20 Graduate Survey (04/27/2021).

169 Transfer Education graduates earned 180 awards during the academic year 2019-20.



# Nebraska Department of Labor—Graduate Outcomes Employment & Wage Data

# **Wages Over Time**

(Degree 1=Certificate, Degree 2=Diploma, Degree 3=Associate)

		Graduate	Working in	Average						
Field of Study	Degree Level	Cohort	,	,	•	Wages Q2	,	,	NE Q4 2020	Wages Q4
Administrative Assistant and Secretarial Science, General	1 to 2 Year	1	0	***	·	***	0	***	0	***
Administrative Assistant and Secretarial Science, General	Associates	5	5	\$5,677	-	***	3	***	3	***
Administrative Assistant and Secretarial Science, General	Under 1 Year	5	2	***	3	***	4	\$5,557	5	\$5,695
Autobody/Collision and Repair Technology/Technician	1 to 2 Year	3	1	***	1	***	1	***	1	***
Autobody/Collision and Repair Technology/Technician	Associates	2	0	***	0	***	0	***	0	***
Autobody/Collision and Repair Technology/Technician	Under 1 Year	1	0	***	_	***	0	***	0	***
Automobile/Automotive Mechanics Technology/Technician	1 to 2 Year	2	1	***	_	***	2	***	2	***
Automobile/Automotive Mechanics Technology/Technician	Under 1 Year	6	0	***	-	***	3	***	4	\$3,282
Building/Construction Finishing, Management, and Inspection, Other	1 to 2 Year	4	0	***	2	***	3	***	4	\$3,136
Building/Construction Finishing, Management, and Inspection, Other	Associates	2	1	***	1	***	1	***	1	***
Business Administration and Management, General	Associates	19		\$9,831	9	\$7,684	10	\$7,599	10	\$9,010
Business Administration and Management, General	Under 1 Year	3	3	***	_	***	3	***	2	***
Child Care and Support Services Management	1 to 2 Year	1	1	***	_	***	1	***	1	***
Child Care and Support Services Management	Under 1 Year	2	1	***	1	***	1	***	1	***
Clinical/Medical Laboratory Technician	Associates	5	5	\$3,069	4	\$3,398		\$8,650	4	\$9,366
Commercial and Advertising Art	Associates	4	4	\$3,279		\$4,285	3	***	3	***
Commercial and Advertising Art	Under 1 Year	2		***		***	2	***	2	***
Computer and Information Sciences, General	Associates	1	0	***	0	***	0	***	0	***
Dental Assisting/Assistant	1 to 2 Year	4	3	***	_	***	3	***	4	\$6,219
Dental Assisting/Assistant	Associates	3	2	***		***	2	***	1	***
Diesel Mechanics Technology/Technician	1 to 2 Year	4	3	***	2	***	3	***	3	***
Diesel Mechanics Technology/Technician	Associates	2	2	***	2	***	2	***	2	***
Diesel Mechanics Technology/Technician	Under 1 Year	1	0	***	0	***	1	***	1	***
Electrician	1 to 2 Year	7	7	\$8,641	7	\$9,335	7	\$5,613	5	\$8,848
Electrician	Associates	9	4	\$12,997	4	\$12,783	5	\$8,237	5	\$10,522
Emergency Medical Technology/Technician (EMT Paramedic)	1 to 2 Year	22	8	\$11,168	8	\$9,596		\$13,917	7	\$15,947
Emergency Medical Technology/Technician (EMT Paramedic)	Associates	9	3	***	3	***	3	***	3	***
Fire Science/Fire-fighting	Associates	1	1	***	1	***	1	***	1	***
HVAC Technology/Technician	1 to 2 Year	8	6	\$7,749	6	\$9,111	6	\$9,897	7	\$7,574
Liberal Arts and Sciences/Liberal Studies	Associates	161	81	\$3,881	96	\$3,532	92	\$4,162	86	\$4,754
Registered Nursing/Registered Nurse	Associates	21	20	\$4,074	20	\$5,428	20	\$11,459	21	\$14,186
Welding Technology/Welder	1 to 2 Year	6	3	***	4	\$5,340		φ.,,σσσ	4	40,010
Welding Technology/Welder	Associates	4	3	***	3	***	3	***	3	***

<sup>\*\*\*</sup>Wages were not reported if there were less than 4 graduates in a category.



# 2019-20 Graduates Working in Nebraska

(Degree 1=Certificate, Degree 2=Diploma, Degree 3=Associate)

	Working in NE	_		
Field of Study	Q1 2020	Q2 2020		Q4 2020
Administrative Assistant and Secretarial Science, General, 1 to 2 Year	0	0	0	0
Administrative Assistant and Secretarial Science, General, Associates	5	3	3	3
Administrative Assistant and Secretarial Science, General, Under 1 Year	2	3	4	5
Autobody/Collision and Repair Technology/Technician, 1 to 2 Year	1	1	1	1
Autobody/Collision and Repair Technology/Technician, Associates	0	0	0	0
Autobody/Collision and Repair Technology/Technician, Under 1 Year	0	0	0	0
Automobile/Automotive Mechanics Technology/Technician, 1 to 2 Year	1	2	2	2
Automobile/Automotive Mechanics Technology/Technician, Under 1 Year	0	0	3	4
Building/Construction Finishing, Management, and Inspection, Other, 1 to 2 Year	0	2	3	4
Building/Construction Finishing, Management, and Inspection, Other, Associates	1	1	1	1
Business Administration and Management, General, Associates	8	9	10	10
Business Administration and Management, General, Under 1 Year	3	3	3	2
Child Care and Support Services Management, 1 to 2 Year	1	1	1	1
Child Care and Support Services Management, Under 1 Year	1	1	1	1
Clinical/Medical Laboratory Technician, Associates	5	4	4	4
Commercial and Advertising Art, Associates	4	4	3	3
Commercial and Advertising Art, Under 1 Year	2	2	2	2
Computer and Information Sciences, General, Associates	0	0	0	0
Dental Assisting/Assistant, 1 to 2 Year	3	3	3	4
Dental Assisting/Assistant, Associates	2	2	2	1
Diesel Mechanics Technology/Technician, 1 to 2 Year	3	2	3	3
Diesel Mechanics Technology/Technician, Associates	2	2	2	2
Diesel Mechanics Technology/Technician, Under 1 Year	0	0	1	1
Electrician, 1 to 2 Year	7	7	7	5
Electrician, Associates	4	4	5	5
Emergency Medical Technology/Technician (EMT Paramedic), 1 to 2 Year	8	8	7	7
Emergency Medical Technology/Technician (EMT Paramedic), Associates	3	3	3	3
Fire Science/Fire-fighting, Associates	1	1	1	1
HVAC Technology/Technician, 1 to 2 Year	6	6	6	7
Liberal Arts and Sciences/Liberal Studies, Associates	81	96	92	86
Registered Nursing/Registered Nurse, Associates	20	20	20	21
Welding Technology/Welder, 1 to 2 Year	3	4	4	4
Welding Technology/Welder, Associates	3	3	3	3
Source: Nohraska Danartment of Labor, Korm				



# 2019-20 Graduates Wages

(Degree 1=Certificate, Degree 2=Diploma, Degree 3=Associate)

Field of Study	Q1 2020	Q2 2020	Q3 2020	Q4 2020
Administrative Assistant and Secretarial Science, General, 1 to 2 Year	***	***	***	***
Administrative Assistant and Secretarial Science, General, Associates	\$5,677	***	***	***
Administrative Assistant and Secretarial Science, General, Under 1 Year	***	***	\$5,557	\$5,695
Autobody/Collision and Repair Technology/Technician, 1 to 2 Year	***	***	***	***
Autobody/Collision and Repair Technology/Technician, Associates	***	***	***	***
Autobody/Collision and Repair Technology/Technician, Under 1 Year	***	***	***	***
Automobile/Automotive Mechanics Technology/Technician, 1 to 2 Year	***	***	***	***
Automobile/Automotive Mechanics Technology/Technician, Under 1 Year	***	***	***	\$3,282
Building/Construction Finishing, Management, and Inspection, Other, 1 to	***	***	***	\$3,136
Building/Construction Finishing, Management, and Inspection, Other, Ass	***	***	***	***
Business Administration and Management, General, Associates	\$9,831	\$7,684	\$7,599	\$9,010
Business Administration and Management, General, Under 1 Year	***	***	***	***
Child Care and Support Services Management, 1 to 2 Year	***	***	***	***
Child Care and Support Services Management, Under 1 Year	***	***	***	***
Clinical/Medical Laboratory Technician, Associates	\$3,069	\$3,398	\$8,650	\$9,366
Commercial and Advertising Art, Associates	\$3,279	\$4,285	***	***
Commercial and Advertising Art, Under 1 Year	***	***	***	***
Computer and Information Sciences, General, Associates	***	***	***	***
Dental Assisting/Assistant, 1 to 2 Year	***	***	***	\$6,219
Dental Assisting/Assistant, Associates	***	***	***	***
Diesel Mechanics Technology/Technician, 1 to 2 Year	***	***	***	***
Diesel Mechanics Technology/Technician, Associates	***	***	***	***
Diesel Mechanics Technology/Technician, Under 1 Year	***	***	***	***
Electrician, 1 to 2 Year	\$8,641	\$9,335	\$5,613	\$8,848
Electrician, Associates	\$12,997	\$12,783	\$8,237	\$10,522
Emergency Medical Technology/Technician (EMT Paramedic), 1 to 2 Year	\$11,168	\$9,596	\$13,917	\$15,947
Emergency Medical Technology/Technician (EMT Paramedic), Associates	***	***	***	***
Fire Science/Fire-fighting, Associates	***	***	***	***
HVAC Technology/Technician, 1 to 2 Year	\$7,749	\$9,111	\$9,897	\$7,574
Liberal Arts and Sciences/Liberal Studies, Associates	\$3,881	\$3,532	\$4,162	\$4,754
Registered Nursing/Registered Nurse, Associates	\$4,074	\$5,428	\$11,459	\$14,186
Welding Technology/Welder, 1 to 2 Year	***	\$5,340		\$6,618
Welding Technology/Welder, Associates	***	***	***	***

 $<sup>\</sup>ensuremath{^{***}}\xspace$  Wages were not reported if there were less than 4 graduates in a category.



# **Demographics:**

							American Indian		Native Hawaiian		
				White,		Black,	or		or Other		Two or
				Non-		Non-	Alaskan		Pacific	Hispanic	More
Mid-Plains Community College	Total	Female	Male	Hispanic	Minority	Hispanic	Native	Asian	Islander	or Latino	Races
Number of Graduates	330	165	165	289	47	6	1	2	1	30	9
Number of Graduates Working in Nebraska	196	107	89	176	23	1	1	0	0	18	3
Percent of Graduates Working in Nebraska	59%	65%	54%	61%	49%	17%	100%	0	0	60%	33%
Average Quarterly Wage for All Graduates	\$7,586	\$7,629	\$7,534	\$7,648	\$6,657	***	***	***	***	\$7,544	***
Median Quarterly Wage for All Graduates	\$6,654	\$6,086	\$7,625	\$6,941	\$6,757	***	***	***	***	\$7,545	***
Certificates of less than 1-year											
Number of Graduates	20	9	11	18	2	0	0	0	0	2	0
Number of Graduates Working in Nebraska	15	7	8	13	2	0	0	0	0	2	0
Percent of Graduates Working in Nebraska	75%	78%	73%	72%	100%	0	0	0	0	100%	0
Average Quarterly Wage for All Graduates	\$5,740	\$5,555	\$5,902	\$5,616	***	***	***	***	***	***	***
Median Quarterly Wage for All Graduates	\$6,332	\$6,500	\$5,684	\$5,035	***	***	***	***	***	***	***
Certificates of 1 but less than 2-years											
Number of Graduates	62	14	48	55	6	0	0	0	0	3	3
Number of Graduates Working in Nebraska	38	8	30	34	3	0	0	0	0	2	1
Percent of Graduates Working in Nebraska	61%	57%	63%	62%	50%	0	0	0	0	67%	33%
Average Quarterly Wage for All Graduates	\$9,025	\$10,038	\$8,755	\$9,336	***	***	***	***	***	***	***
Median Quarterly Wage for All Graduates	\$8,787	\$9,499	\$8,603	\$9,640	***	***	***	***	***	***	***
Associate's Degree											
Number of Graduates	248	142	106	216	39	6	1	2	1	25	6
Number of Graduates Working in Nebraska	143	92	51	129	18	1	1	0	0	14	2
Percent of Graduates Working in Nebraska	58%	65%	48%	60%	46%	17%	100%	0	0	56%	
Average Quarterly Wage for All Graduates	\$7,397	\$7,578	\$7,071	\$7,408	\$6,258	***	***	***	***	\$7,359	
Median Quarterly Wage for All Graduates	\$5,724	\$5,577	\$5,858	\$5,711	\$5,559	***	***	***	***	\$7,545	***

**Graduates by Industry:** 

Employing Industry	<b>Number of Graduates</b>	<b>Average Quarterly</b>
Employing Industry	Working in Nebraska	Earnings
Accommodation and Food Services	17	\$3,471
Administrative and Support and Waste Management and Remediation Services	2	***
Agriculture, Forestry, Fishing and Hunting	4	\$7,226
Arts, Entertainment, and Recreation	1	***
Construction	19	\$7,596
Educational Services	12	\$5,554
Finance and Insurance	7	\$7,643
Health Care and Social Assistance	58	\$10,365
Information	1	***
Manufacturing	10	\$7,523
Other Services (except Public Administration)	3	***
Professional, Scientific, and Technical Services	3	***
Public Administration	9	\$7,754
Retail Trade	20	\$4,088
Transportation and Warehousing	4	\$4,627
Unknown	19	\$6,253
Utilities	2	***
Wholesale Trade	5	\$11,441

<sup>\*\*\*</sup>Wages were not reported if there were less than 4 graduates in a category.



# **Industry by Age Group:**

		Most Popular	Indus	tries of Employm	ent	by Age Group				
18-24		25-34		35-44		45-54		55+		
Health Care and Social Assistance	28	Health Care and Social Assistance	16	Health Care and Social Assistance	9	Health Care and Social Assistance	4	Health Care and Social Assistance	1	
Construction	17	Retail Trade	3	Educational Services	3	Public Administration	2	Educational Services	1	
Retail Trade	17	Unknown	3	Construction	1	Educational Services	1			
Unknown	16	Manufacturing	2	Utilities	1	Manufacturing	1			
Accommodation and Food Services	15	Educational Services	2	Professional, Scientific, and Technical Services	1	Accommodation and Food Services	1			

**Industry Crosstab:** (Degree 1=Certificate, Degree 2=Diploma, Degree 3=Associate)

						Employing Industry															
Field of Study	CIP Code	Degree	Graduates	Graduates Working in Nebraska	Average Quarterly Earnings	Accommodation and Food Services	Administrative and Support and Waste Management and Remediation	Agriculture, Forestry, Fishing and Hunting	Arts, Entertainment, and Recreation	Construction	Educational Services	Finance and Insurance Health Care and Social	Information	Manufacturing	Other Services (except Public Administration)	Professional, Scientific, and Technical Services	Public Administration	Retail Trade	Transportation and Warehousing	Utilities Wholesale Trade	Unknown
Administrative Assistant and Secretarial Science, General	520401	1 to 2 Year	1	0	***															$\perp$	$\mathbf{I}$
Administrative Assistant and Secretarial Science, General	520401	Associates	5	3	***							2		1							
Administrative Assistant and Secretarial Science, General	520401	Under 1 Year	5	5	\$5,695	1					1	1 2									
Autobody/Collision and Repair Technology/Technician	470603	1 to 2 Year	3	1	***										1						
Autobody/Collision and Repair Technology/Technician	470603	Associates	2	0	***															$oldsymbol{\perp}$	丄
Autobody/Collision and Repair Technology/Technician	470603	Under 1 Year	1	0	***																
Automobile/Automotive Mechanics Technology/Technician	470604	1 to 2 Year	2	0	***													1			1
Automobile/Automotive Mechanics Technology/Technician	470604	Under 1 Year	6	3	***	1		1							1			1			
Building/Construction Finishing, Management, and Inspection, Other	460499	1 to 2 Year	4	4	\$3,136	1				3										ļ	
Building/Construction Finishing, Management, and Inspection, Other	460499		2	0	***															4	1
Business Administration and Management, General	520201	Associates	19	5	\$9,010					2	1		1	1						1 1	_
Business Administration and Management, General	-	Under 1 Year		1	***							1						_		1	4
Child Care and Support Services Management	190708		1	1	***						_	1					_	_		_	+
Child Care and Support Services Management		Under 1 Year	2	1	***												1	_		4	4
Clinical/Medical Laboratory Technician	511004	Associates	5	4	\$9,366							4					_	_		$\bot$	丄
Commercial and Advertising Art	500402	Associates	4	1	***											1				2	<u> </u>
Commercial and Advertising Art	500402	Under 1 Year	2	1	***	1														ᆚ	1
Computer and Information Sciences, General	110101		1	0	***															4	┸
Dental Assisting/Assistant	510601	1 to 2 Year	4	4	\$6,219							4					_			$\bot$	丄
Dental Assisting/Assistant	510601		3	1	***							1								4	L
Diesel Mechanics Technology/Technician	470605		4	1	***									1				1		1	╧
Diesel Mechanics Technology/Technician	470605		2	1	***						1							1			L
Diesel Mechanics Technology/Technician		Under 1 Year	1	1	***								$\perp$	1						$\perp$	丄
Electrician	460302	1 to 2 Year	7	5	\$8,848					5											
Electrician	460302	Associates	9	4	\$10,522					2	1			1						1	L
Emergency Medical Technology/Technician (EMT Paramedic)	510904	1 to 2 Year	22	7	\$15,947							5					2				
Emergency Medical Technology/Technician (EMT Paramedic)	510904	Associates	9	3	***						1	2									L
Fire Science/Fire-fighting	430203	Associates	1	1	***						1										
HVAC Technology/Technician	470201	1 to 2 Year	8	7	\$7,574			1		5		1								Ī	
Liberal Arts and Sciences/Liberal Studies	240101	Associates	161	53	\$4,754	13	2		1	1	6	6 15		3		2	4	16	4		13
Registered Nursing/Registered Nurse	513801	Associates	21	21	\$14,186							20		1							
Welding Technology/Welder	480508	1 to 2 Year	6	4	\$6,618			2		1							1				
Welding Technology/Welder	480508	Associates	4	3	***								Ľ	1	1		1			$oxed{oxed}$	

<sup>\*\*\*</sup>Wages were not reported if there were less than 4 graduates in a category.



### **WAGES BY FIELD OF STUDY:**

(Degree 1=Certificate, Degree 2=Diploma, Degree 3=Associate)

				Graduates	Percentage	
				Working	of Graduates	Average
			Total	in	Working in	Quarterly
Field of Study	Cip	Degree	Graduates	Nebraska	Nebraska	Earnings
Administrative Assistant and Secretarial Science, General	520401	1 to 2 Year	1	0	0.0%	****
Administrative Assistant and Secretarial Science, General	520401	Associates	5	3	60.0%	****
Administrative Assistant and Secretarial Science, General	520401	Under 1 Year	5	5	100.0%	\$5,695
Autobody/Collision and Repair Technology/Technician	470603	1 to 2 Year	3	1	33.3%	****
Autobody/Collision and Repair Technology/Technician	470603	Associates	2	0	0.0%	****
Autobody/Collision and Repair Technology/Technician	470603	Under 1 Year	1	0	0.0%	****
Automobile/Automotive Mechanics Technology/Technician	470604	1 to 2 Year	2	2	100.0%	****
Automobile/Automotive Mechanics Technology/Technician	470604	Under 1 Year	6	4	66.7%	\$3,282
Building/Construction Finishing, Management, and Inspection, Other	460499	1 to 2 Year	4	4	100.0%	\$3,136
Building/Construction Finishing, Management, and Inspection, Other	460499	Associates	2	1	50.0%	****
Business Administration and Management, General	520201	Associates	19	10	52.6%	\$9,010
Business Administration and Management, General	520201	Under 1 Year	3	2	66.7%	****
Child Care and Support Services Management	190708	1 to 2 Year	1	1	100.0%	****
Child Care and Support Services Management	190708	Under 1 Year	2	1	50.0%	****
Clinical/Medical Laboratory Technician	511004	Associates	5	4	80.0%	\$9,366
Commercial and Advertising Art	500402	Associates	4	3	75.0%	****
Commercial and Advertising Art	500402	Under 1 Year	2	2	100.0%	****
Computer and Information Sciences, General	110101	Associates	1	0	0.0%	****
Dental Assisting/Assistant	510601	1 to 2 Year	4	4	100.0%	\$6,219
Dental Assisting/Assistant	510601	Associates	3	1	33.3%	****
Diesel Mechanics Technology/Technician	470605	1 to 2 Year	4	3	75.0%	****
Diesel Mechanics Technology/Technician	470605	Associates	2	2	100.0%	****
Diesel Mechanics Technology/Technician	470605	Under 1 Year	1	1	100.0%	****
Electrician	460302	1 to 2 Year	7	5	71.4%	\$8,848
Electrician	460302	Associates	9	5	55.6%	\$10,522
Emergency Medical Technology/Technician (EMT Paramedic)	510904	1 to 2 Year	22	7	31.8%	\$15,947
Emergency Medical Technology/Technician (EMT Paramedic)	510904	Associates	9	3	33.3%	****
Fire Science/Fire-fighting	430203	Associates	1	1	100.0%	****
HVAC Technology/Technician	470201	1 to 2 Year	8	7	87.5%	\$7,574
Liberal Arts and Sciences/Liberal Studies	240101	Associates	161	86	53.4%	\$4,754
Registered Nursing/Registered Nurse	513801	Associates	21	21	100.0%	\$14,186
Welding Technology/Welder	480508	1 to 2 Year	6	4	66.7%	\$6,618
Welding Technology/Welder	480508		4	3	75.0%	****

<sup>\*\*\*</sup>Wages were not reported if there were less than 4 graduates in a category.



# **Technical Programs Licensing and Testing Pass Rates**

### **Accelerated Paramedic Program Completers**

			7	2015-2019 A	ccelerated	l Paramedic P	rogram Coi	mpleters				
		2015 (	Cohorts	2016 (	Cohorts	2017 C	ohorts	2018 C	ohorts	2019	Cohorts	
	#					ed # Enrolled #						
anuary		12	10	9	6	10	7	11	10	8	8	
Лау		12	10	10	7	8	5	11	8	10	7	
ugust		11	9	12	11	11	5	12	7	12	6	
	Total	35	29	31	24	29	17	34	25	30	21*	
Completi Rate	ion	83	3%	7	7%	59	%	74	%	7	0%	
Note: In	cludes co	mpleters a	as of 4/28/2	021.								
	83%		77%			<b>500</b> /		74%		70%		
						59%						
		ı	ı		ı							

Source: Office of Institutional Research and Planning; 2019-20 Graduate Survey (04/28/2021).

Since 2015, 159 Students have enrolled in the Accelerated Paramedic Program. 116 have completed the program, for a five-year completion rate of 73%.



# **NEBRASKA BOARD OF NURSING/ NCLEX-RN PASS RATES 2016-2020**

		2016			2017			201	8		2019			2020		
National Pass Rate		84.55%			87.12%			88.30	)%		88.18%			86.58%		
Nebraska Pass Rate		89.28%			91.62%			92.39	1%		91.04%			90.07%		
	# Taking exam	# Passed	% Passed	# Taking exam	# Passed	% Passed	# Taking exam	# Passed	% Passed	# Taking exam	# Passed	% Passed	# Taking exam	# Passed	% Passed	
	Associate Degree Programs															
Central Community College	67	53	79.10%	82	74	90.24%	65	59	90.77%	74	65	87.84%	101	75	74.26%	
Purdue University Global- Lincoln	29	19	65.52%	33	25	75.76%	22	18	81.82%	26	22	84.62%	37	29	78.38%	
Metro Community College	58	48	82.76%	61	58	95.08%	67	59	88.06%	87	77	88.51%	64	50	78.13%	
Mid-Plains Community College	24	19	79.17%	30	23	76.67%	25	17	68%	28	19	67.86%	22	13	59.09%	
Northeast Community College	29	27	93.10%	39	36	92.31%	28	26	92.86%	46	41	89.13%	35	32	91.43%	
Southeast Community College	55	48	87.27%	60	55	91.67%	56	47	83.93%	65	58	89.23%	51	40	78.43%	
Western Nebraska Community College	19	15	78.95%	16	15	93.75%	24	21	87.50%	25	23	92%	19	17	89.47%	

#### Percentages shown in red font are below the National Average

All pass rates are for first-time candidates taking the NCLEX registered nursing (RN) exam. Schools represented are those offering registered nursing (RN) programs-either an Associate Degree in Nursing or a Bachelor of Science in Nursing (BSN). The NCLEX-RN national passing standard will remain at the current level of 0.00 logits that was instituted April 1, 2016. This standard will remain in effect through March 31, 2022. A logit is a measurement to report relative differences between candidate ability estimates and item difficulties. Data is based on aggregate results from National Council of State Boards of Nursing and may contain errors due to miscoding candidates. Current pass rates should be obtained from the program directly.

The current pass rate for the 2019-20 Associate Degree in Nursing Class is 59.09%. The Nursing Director and Faculty are working together to address and raise this pass rate.



## **NEBRASKA BOARD OF NURSING/ NCLEX-LPN PASS RATES 2016-2020**

	2016			2017			2018				2019		2020			
National Pass Rate		83.70%		83.85%			85.93%			85.63%			83.09%			
Nebraska Pass Rate		91.67%		91.30%		94.49%		94.49% 87.41%		87.41%			89.24%			
	# Taking exam	# Passed	% Passed	# Taking exam	# Passed	% Passed	# Taking exam	# Passed	% Passed	# Taking exam	# Passed	% Passed	# Taking exam	# Passed	% Passed	
						Licensed	Practical N	Nurse Prog	rams							
Central Community College	28	26	92.86%	33	31	93.94%	28	28	100%	41	39	95.12%	32	32	100%	
College of St. Mary	12	11	91.67%	22	19	86.36%	18	16	88.89%	18	12	66.67%	12	11	91.67%	
Metro Community College	27	27	100%	38	38	100%	29	29	100%	40	40	100%	32	32	100%	
Mid-Plains Community College	24	21	87.50%	17	15	88.24%	14	14	100%	18	15	83.33%	23	22	95.65%	
Northeast Community College	25	25	100%	24	24	100%	37	37	100%	32	31	96.88%	35	35	100%	
Southeast Community College	88	80	90.91%	69	61	88.41%	79	72	91.14%	85	69	81.18%	56	39	69.64%	
Western Nebraska Community College	21	19	90.48%	22	19	86.36%	28	24	85.71%	29	26	89.66%	30	25	83.33%	

#### Percentages shown in red font are below the National Average

All pass rates are for first-time candidates taking the NCLEX practical nursing (PN) exam. Schools represented are those offering practical nursing (PN) programs. The NCLEX-PN national passing standard was raised April 1, 2014 from -.027 to -0.21 logits. This new standard will remain in effect through March 31, 2020. The new passing standard is -0.18 logits, which will take effect April 1, 2020. A logit is a measurement to report relative differences between candidate ability estimates and item difficulties. Data is based on aggregate results from National Council of State Boards of Nursing and may contain errors due to miscoding candidates. Current pass rates should be obtained from the program directly.

The current pass rate for the 2019-20 Practical Nursing Class is 95.65%.



# National Automotive Student Skills Standards Assessment 2015-16 through 2019-20

2015-16 Academic Year (4 Tested)	Suspension & Steering	Brakes	Electrical & Electronic Systems	Engine Performance	Engine Repair	Automatic Transmission & Transaxle	Manual Drive Train & Axles	Heating & Air Cond.	Maintenance & Light Repair	Automobile Service Technology
% Examinees Passing	100%	75%	100%	75%	100%	50%	75%	75%	100%	100%
2016-17 Academic Year (5 Tested)	Suspension & Steering	Brakes	Electrical and Electronic Systems	Engine Performance	Engine Repair	Automatic Transmission and Transaxle	Manual Drive Train and Axles	Heating & Air Cond.	Maintenance & Light Repair	Automobile Service Technology
% Examinees Passing	60%	60%	60%	80%	60%	80%	100%	80%	80%	80%
2017-18 Academic Year ( 7 Tested)	Suspension & Steering	Brakes	Electrical and Electronic Systems	Engine Performance	Engine Repair	Automatic Transmission and Transaxle	Manual Drive Train and Axles	Heating & Air Cond.	Maintenance & Light Repair	Automobile Service Technology
% Examinees Passing	57%	57%	42%	43%	71%	57%	100%	71%	100%	86%
2018-19 Academic Year (10 Tested)	Suspension & Steering	Brakes	Electrical and Electronic Systems	Engine Performance	Engine Repair	Automatic Transmission and Transaxle	Manual Drive Train and Axles	Heating & Air Cond.	Maintenance & Light Repair	Automobile Service Technology
% Examinees Passing	90%	90%	90%	90%	100%	80%	90%	100%	100%	100%
2019-20 Academic Year (0 Tested)	Suspension & Steering	Brakes	Electrical and Electronic Systems	Engine Performance	Engine Repair	Automatic Transmission and Transaxle	Manual Drive Train and Axles	Heating & Air Cond.	Maintenance & Light Repair	Automobile Service Technology
% Examinees Passing	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*

<sup>\*</sup>Note: N/A indicates that the National Automotive Student Skills Standards Assessments were not done in the Spring of 2020 due to the COVID-19 pandemic.

Source: Office of Institutional Research and Planning; Automotive Program, 2019-20 Scores from Automotive Service Excellence (ASE), (04/28/2021).

## **HVAC Program E.P.A. Certification Pass Rates**

	HVAC Program												
Academic Year	Number of Graduates	Number of Testers	Passed Core Test	Passed Type I	Passed Type II		Passed All Tests the First Time	Received Universal Certification (Passed all three Type tests)	Universal Certificate Pass Rate				
2015-16 Graduates*	0	9	8	8	9	8	6	7	78%				
2016-17 Graduates	6	5	5	5	5	5	5	5	100%				
2017-18 Graduates	11	11	11	11	10	10	N/A	9	82%				
2018-19 Graduates	6	5	5	5	5	5	N/A	5	100%				
2019-20 Graduates	8	8	8	8	8	7	5	7	88%				

<sup>\*</sup>Although there were no graduates in this program in 2015-16, other HVAC students used and benefitted from this testing.

Source: Office of Institutional Research and Planning; HVAC Program, (04/29/2021).



Over the last 5 years the HVAC Program has had 33 Graduates receive Universal Certification on their E.P.A. Certification Tests by passing all three Type tests.

### Welding Program Procedure Qualifications 2015-16 through 2019-20

Academic Year	# of Welding Graduates	# Testers	% who tested	Qualified Procedures*						
2015-2016	8	7	88%	33						
2016-2017	9	5	55%	29						
2017-2018	7	6	86%	42						
2018-2019	8	7	88%	30						
2019-2020	10	7	70%	30						
Totals	42	32	76%	164						
*Some students qualified in more than one procedure. Non-Qualifying procedures are not tracked.										

Source: Office of Institutional Research and Planning; Welding Program, (04/29/2021).