

Education Outcomes: Certificate, Diploma, and Associate Degree Programs

Developed by the Iowa Department of Education and Workforce Development

Table 1b | Overall Employment and Wages for Northwest Iowa Community College¹

Cohort Year (AY)	Year of Employment ¹	Number in Cohort	Number Continued Education	Percent Continued Education	Number in Cohort (not enrolled)	Number Matched to Employment	Percent Matched to Employment	Adjusted Median Wage (to 2020 ¹)
2016	2017	378	145	38.4%	233	223	95.7%	\$42,217
2016	2018	378	154	40.7%	224	210	93.8%	\$47,950
2016	2019	378	172	45.5%	206	189	91.7%	\$47,443
2016	2020	378	175	46.3%	203	184	90.6%	\$55,526
2016	2021	378	175	46.3%	203	181	89.2%	\$60,645
2017	2018	370	137	37.0%	233	223	95.7%	\$45,271
2017	2019	370	152	41.1%	218	208	95.4%	\$47,937
2017	2020	370	158	42.7%	212	202	95.3%	\$52,997
2017	2021	370	158	42.7%	212	196	92.5%	\$55,341
2018	2019	354	139	39.3%	215	209	97.2%	\$46,824
2018	2020	354	145	41.0%	209	201	96.2%	\$53,290
2018	2021	354	145	41.0%	209	197	94.3%	\$56,760
2019	2020	329	128	38.9%	201	195	97.0%	\$45,984
2019	2021	329	128	38.9%	201	193	96.0%	\$51,145
2020	2021	352	139	39.5%	213	199	93.4%	\$44,492

¹ This table uses data from all states, and annual employment and wage statistics are approximated as described in the Methodology sheet. ² Year of employment is defined as October of the prior year through September of the year listed (ex. 2019 = October 2018 - September 2019) ³ Number/Percent of those matching employment that had an Associate's Degree or higher prior to receiving this award ⁴ Number/Percent of those matching employment that received more than one award from an Iowa community college in the cohort year

Table 21b | Employment and Wages by Program by Award Type for Northwest Iowa Community College¹ for Cohort Year (AY) 2016-2020

Program Title	Award Type	Number in Cohort	Number Matched to Enrollment	Percent Matched to Enrollment	Number in Cohort (not enrolled)	Number Matched to Employment	Percent Matched to Employment	Average Quarters Matched	Unadjusted Median Wage	Adjusted Median Wage (to 2018 ¹)
Agriculture, General	AAS	9	0	0.0%	9	8	88.9%	3.25	\$29,780	\$30,262
Web Page, Digital/Multimedia and Information Resources Design	AAS	3	0	0.0%	3	N/A	N/A	N/A	N/A	N/A
Web Page, Digital/Multimedia and Information Resources Design	Diploma	3	2	66.7%	1	N/A	N/A	N/A	N/A	N/A
Web Page, Digital/Multimedia and Information Resources Design	Cert./Dipl.	1	1	100.0%	0	-	-	-	-	-
Electrical, Electronic and Communications Engineering Technology/Technician	AAS	27	0	0.0%	27	27	100.0%	3.96	\$56,476	\$60,675
Manufacturing Engineering Technology/Technician	AAS	10	1	10.0%	9	9	100.0%	3.78	\$42,589	\$46,567
Mechanical Drafting and Mechanical Drafting CAD/CADD	AAS	4	1	25.0%	3	3	100.0%	4.00	\$42,818	\$42,818
Mechanical Drafting and Mechanical Drafting CAD/CADD	Diploma	17	9	52.9%	8	8	100.0%	3.88	\$38,179	\$39,938
Liberal Arts and Sciences/Liberal Studies	AA	279	178	63.8%	101	95	94.1%	3.76	\$25,380	\$27,275
Liberal Arts and Sciences/Liberal Studies	AS	8	1	12.5%	7	7	100.0%	3.57	\$30,600	\$32,667
Construction Trades, General	AAS	4	0	0.0%	4	4	100.0%	4.00	\$26,736	\$28,889
Carpentry/Carpenter	Diploma	15	3	20.0%	12	11	91.7%	3.55	\$33,178	\$34,894
Electrician	AAS	35	0	0.0%	35	35	100.0%	3.89	\$56,607	\$58,840
Lineworker	AAS	53	4	7.5%	49	47	95.9%	3.81	\$57,812	\$61,716
Lineworker	Diploma	273	13	4.8%	260	253	97.3%	3.86	\$52,674	\$55,469
Industrial Electronics Technology/Technician	AAS	90	40	44.4%	50	46	92.0%	3.87	\$39,334	\$41,086
Automobile/Automotive Mechanics Technology/Technician	AAS	44	5	11.4%	39	36	92.3%	3.78	\$37,514	\$39,235
Automobile/Automotive Mechanics Technology/Technician	Diploma	67	58	86.6%	9	8	88.9%	3.75	\$38,806	\$40,655
Diesel Mechanics Technology/Technician	AAS	68	0	0.0%	68	58	85.3%	3.83	\$42,228	\$44,417
Welding Technology/Welder	AAS	8	1	12.5%	7	7	100.0%	4.00	\$37,453	\$40,951
Welding Technology/Welder	Diploma	30	9	30.0%	21	21	100.0%	3.95	\$38,707	\$40,569
Construction/Heavy Equipment/Earthmoving Equipment Operation	AAS	44	0	0.0%	44	N/A	N/A	N/A	N/A	N/A
Commercial Photography	Diploma	2	1	50.0%	1	N/A	N/A	N/A	N/A	N/A
Health Information/Medical Records Technology/Technician	AAS	20	2	10.0%	18	17	94.4%	3.82	\$36,447	\$39,851
Health Information/Medical Records Technology/Technician	Diploma	17	3	17.6%	14	12	85.7%	3.58	\$24,018	\$24,594
Pharmacy Technician/Assistant	Diploma	10	5	50.0%	5	N/A	N/A	N/A	N/A	N/A
Pharmacy Technician/Assistant	Cert./Dipl.	4	0	0.0%	4	4	100.0%	3.75	\$19,159	\$20,132
Radiologic Technology/Science - Radiographer	AAS	41	10	24.4%	31	30	96.8%	3.87	\$42,849	\$45,380
Registered Nursing/Registered Nurse	AAS	253	90	35.6%	163	162	99.4%	3.93	\$50,482	\$53,731
Licensed Practical/Vocational Nurse Training	Diploma	228	199	87.3%	29	28	96.6%	3.93	\$36,511	\$37,378
Business Administration and Management, General	ASCO	3	0	0.0%	3	N/A	N/A	N/A	N/A	N/A
Business Administration and Management, General	AAS	9	2	22.2%	7	N/A	N/A	N/A	N/A	N/A
Business Administration and Management, General	Diploma	9	2	22.2%	7	6	85.7%	3.50	\$30,458	\$33,303
Accounting	AAS	36	14	38.9%	22	21	95.5%	3.81	\$25,922	\$26,944
Accounting	Diploma	29	21	72.4%	8	7	87.5%	3.71	\$30,491	\$30,491
Administrative Assistant and Secretarial Science, General	AAS	11	1	9.1%	10	10	100.0%	3.70	\$29,957	\$31,229
Administrative Assistant and Secretarial Science, General	Diploma	19	12	63.2%	7	7	100.0%	4.00	\$32,103	\$32,103