

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. ²	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 2019 ²)
2014	2015	304	129	42.4%	175	166	94.9%	\$34,324
2014	2016	304	135	44.4%	169	154	91.1%	\$41,544
2014	2017	304	138	45.4%	166	153	92.2%	\$41,111
2014	2018	304	142	46.7%	162	148	91.4%	\$45,914
2014	2019	304	143	47.0%	161	144	89.4%	\$50,262
2015	2016	364	136	37.4%	228	220	96.5%	\$39,269
2015	2017	364	143	39.3%	221	205	92.8%	\$45,571
2015	2018	364	148	40.7%	216	194	89.8%	\$49,986
2015	2019	364	154	42.3%	210	183	87.1%	\$50,088
2016	2017	378	145	38.4%	233	220	94.4%	\$37,226
2016	2018	378	154	40.7%	224	203	90.6%	\$43,972
2016	2019	378	161	42.6%	217	191	88.0%	\$48,747
2017	2018	370	137	37.0%	233	220	94.4%	\$40,724
2017	2019	370	146	39.5%	224	208	92.9%	\$46,593
2018	2019	354	129	36.4%	225	215	95.6%	\$42,840

¹This 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) 2014-2018

Program Title	Award Type	Number in Cohort	Number Matched to Enrollment	Percent Matched to Enrollment	Number in Cohort (<i>not enrolled</i>)	Number Matched to Employment	Percent Matched to Employment	Average Quarters Matched	Unadjusted Median Wage	Adjusted Median Wage (to 2019 ²)
Agriculture, General	AAS	10	0	0.0%	10	9	90.0%	3.33	\$31,126	\$31,126
Computer Systems Networking and Telecommunications	AAS	6	1	16.7%	5	5	100.0%	4.00	\$23,694	\$25,459
Electrical, Electronic and Communications Engineering Technology/Technician	AAS	36	0	0.0%	36	36	100.0%	3.94	\$56,186	\$58,110
Manufacturing Engineering Technology/Technician	AAS	18	3	16.7%	15	15	100.0%	3.87	\$41,460	\$42,529
Mechanical Drafting and Mechanical Drafting CAD/CADD	Diploma	11	6	54.5%	5	5	100.0%	4.00	\$37,650	\$39,276
Liberal Arts and Sciences/Liberal Studies	AA	251	150	59.8%	101	94	93.1%	3.73	\$24,890	\$26,213
Liberal Arts and Sciences/Liberal Studies	AS	7	1	14.3%	6	N/A	N/A	N/A	N/A	N/A
Construction Trades, General	AAS	5	1	20.0%	4	N/A	N/A	N/A	N/A	N/A
Carpentry/Carpenter	Diploma	20	5	25.0%	15	13	86.7%	3.62	\$33,178	\$33,292
Electrician	AAS	36	0	0.0%	36	35	97.2%	3.86	\$46,217	\$47,164
Lineworker	AAS	57	1	1.8%	56	55	98.2%	3.76	\$52,495	\$56,406
Lineworker	Diploma	251	15	6.0%	236	233	98.7%	3.84	\$51,002	\$52,482
Electrical and Power Transmission Installers, Other	Diploma	1	0	0.0%	1	N/A	N/A	N/A	N/A	N/A
Industrial Electronics Technology/Technician	AAS	87	39	44.8%	48	46	95.8%	3.93	\$37,986	\$38,699
Automobile/Automotive Mechanics Technology/Technician	AAS	37	6	16.2%	31	27	87.1%	3.67	\$35,104	\$36,772
Automobile/Automotive Mechanics Technology/Technician	Diploma	48	44	91.7%	4	3	75.0%	3.00	\$38,343	\$38,343
Diesel Mechanics Technology/Technician	AAS	74	3	4.1%	71	63	88.7%	3.79	\$40,036	\$41,974
Welding Technology/Welder	AAS	9	1	11.1%	8	8	100.0%	4.00	\$37,611	\$39,236
Welding Technology/Welder	Diploma	29	12	41.4%	17	16	94.1%	4.00	\$34,710	\$36,284
Construction/Heavy Equipment/Earthmoving Equipment Operation	AAS	25	1	4.0%	24	N/A	N/A	N/A	N/A	N/A
Construction/Heavy Equipment/Earthmoving Equipment Operation	Diploma	20	0	0.0%	20	20	100.0%	3.45	\$38,267	\$40,930
Health Information/Medical Records Technology/Technician	AAS	26	3	11.5%	23	21	91.3%	3.81	\$34,704	\$34,704
Health Information/Medical Records Technology/Technician	Diploma	21	7	33.3%	14	12	85.7%	3.58	\$19,113	\$20,348
Pharmacy Technician/Assistant	Diploma	18	10	55.6%	8	N/A	N/A	N/A	N/A	N/A
Pharmacy Technician/Assistant	Cert./Dipl.	3	0	0.0%	3	3	100.0%	3.67	\$19,579	\$19,942
Radiologic Technology/Science - Radiographer	AAS	34	6	17.6%	28	28	100.0%	3.68	\$36,543	\$38,062
Registered Nursing/Registered Nurse	AAS	247	88	35.6%	159	157	98.7%	3.94	\$46,920	\$49,300
Licensed Practical/Vocational Nurse Training	Diploma	239	215	90.0%	24	23	95.8%	3.83	\$29,030	\$30,284
Business Administration and Management, General	ASCO	22	3	13.6%	19	17	89.5%	3.71	\$23,341	\$24,849
Business Administration and Management, General	Diploma	10	3	30.0%	7	N/A	N/A	N/A	N/A	N/A
Accounting	AAS	36	14	38.9%	22	21	95.5%	3.86	\$21,689	\$22,091
Accounting	Diploma	34	28	82.4%	6	5	83.3%	4.00	\$31,158	\$32,929
Administrative Assistant and Secretarial Science, General	AAS	9	0	0.0%	9	9	100.0%	3.89	\$29,894	\$30,448
Administrative Assistant and Secretarial Science, General	Diploma	17	7	41.2%	10	10	100.0%	3.60	\$29,025	\$30,262

