

September 2018

Education Outcomes: Certificate, Diploma, and Associate Degree Programs

Developed by the Iowa Department of Education and Iowa Workforce Development

Overall Employment and Wages by Northwest Iowa Community College Graduates							
Year of Emp. ¹	# in Cohort	Continued Education		# in Cohort (not enrolled)	Matched to Employment		Unadjusted Median Wage
		#	%		#	%	
2017	378	145	38.4%	233	222	95.3%	\$38,646

Methodology

All wages for this report originate either from the Iowa Unemployment Insurance (UI) wage database, or the Wage Record Interchange System (WRIS) network of state UI wage databases (see Appendix A for a description and the limitations of UI wages).

Both the actual wage earned ("Unadjusted Median Wage") and the wage adjusted for inflation ("Adjusted Median Wage") are included in all tables. Wages were adjusted for inflation to academic year 2017 (October 2016 - September 2017) levels (CPI-u = 243.8411) in order to make longitudinal comparisons more legitimate using the Consumer Price Index (CPI-u) as calculated by the U.S. Bureau of Labor Statistics.

- The aggregate wages reported throughout this report do not include those graduates who did not match the UI wage database (i.e. the median wages only include those who had wages covered by UI tax during that year).
- To protect individual identities, some cells in this report are suppressed due to small cell size using the following rules:
 - 1) Suppress cell if number of employed in cell is less than three.
 - 2) If the sum of employed individuals across all suppressed subgroups is less than three, suppress the next smallest subgroup (to ensure the number of suppressed individuals is three or greater).

Employment and Wages by Program by Award Type at Northwest Iowa Community College

Program Title	Award Type	Year of Employment	# in Cohort	Continued Education		Matched to Emp. %	Adjusted Median Wage (to 2017 ¹)
				#	%		
Accounting	AAS	2017	13	5	38.50%	87.50%	\$22,745
Clerical Accounting	Diploma	2017	5	3	60.00%		
Administrative Office Management	AAS	2017	1	0	0.00%		
Administrative Secretarial	Diploma	2017	3	3	100.00%		
Agriculture	AAS	2017	1	0	0.00%		
Automotive Technology	AAS	2017	12	2	16.70%	90.00%	\$32,023
Automotive Service Technology	Diploma	2017	16	16	100.00%		
Associate of Science: Business	ASCO	2017	3	0	0.00%		
Business Diploma	Diploma	2017	4	1	25.00%	100.00%	\$29,352
Construction Technology	Diploma	017	4	1	25.00%		
Heavy Equipment Operation and Maintenance	AAS	2017	2	0	0.00%		
Diesel Technology	AAS	2017	16	0	0.00%	87.50%	\$39,332
Electrical Technology	AAS	2017	8	0	0.00%	100.00%	\$56,622
Industrial and Commercial Wiring	AAS	2017	3	0	0.00%	100.00%	\$44,497
Health Information Technology	AAS	2017	5	1	20.00%	100.00%	\$37,240
Medical Coding	Diploma	2017	4	1	25.00%	100.00%	\$13,798
Industrial Instrumentation and Control	AAS	2017	19	7	36.80%	100.00%	\$42,379
Associate of Arts	AA	2017	57	32	56.10%	96.00%	\$16,577
Associate of Science	AS	2017	2	0	0.00%		
Practical Nursing	Diploma	2017	49	42	85.70%	85.70%	\$34,610
Powerline Technology	AAS	2017	11	0	0.00%	100.00%	\$42,713
Powerline	Diploma	2017	57	3	5.30%	94.40%	\$51,650
Design Technology	AAS	2017	5	0	0.00%	100.00%	\$46,184
Engineering Design	Diploma	2017	4	2	50.00%		
Pharmacy Technician	Diploma	2017	2	2	100.00%		
Radiologic Technology	AAS	2017	8	1	12.50%	100.00%	\$42,059
Associate Degree Nursing	AAS	2017	47	16	34.00%	100.00%	\$48,431
Advanced Welding Technology	AAS	2017	5	0	0.00%	100.00%	\$32,399
Production Welding	Diploma	2017	7	6	85.70%		

Empty cells are the result of too few graduates for statistical analysis.