

## Advanced Manufacturing

		Students		Regional Comparison					
Program	5th Year Hourly Wage	% Change at 5th Year	\$ Increase at 5th Year	Est. Return on Education	50th %ile for Peer Group	% of 50th %ile	% of Self-Sufficiency for 1 Adult & 1 Child	% of Self-Sufficiency for 2 Adults & 1 Child	% of 4-Year Degree Wage in the Region
Electrical Engineering Technology, AAS	\$23.47	7.2%	\$8.04	24.4%	\$26.32	89.2%	127.8% 🔽	93.9%	87.6%
Mechanical Engineering Technology, AAS	\$24.46	10.2%	\$10.83	20.8%	\$25.90	94.4%	133.2% 🔽	97.8%	91.3%
Optical System Technology, AAS	\$23.81	11.9%	\$11.66	25.5%	\$23.34	102.0% 🗸	129.7%	95.2%	88.9%
Tooling & Machining, AAS	\$20.55	9.9%	\$8.91	26.7%	\$19.53	105.2% 🔽	111.9% 🔽	82.2%	76.7%

## Applied Technologies

	MCC Students				Regional Comparison					
Program	5th Year Hourly Wage	% Change at 5th Year	\$ Increase at 5th Year	Est. Return on Education	<b>50th %ile</b> for Peer Group	% of 50th %ile	% of Self-Sufficiency for 1 Adult & 1 Child	% of Self-Sufficiency for 2 Adults & 1 Child	% of 4-Year Degree Wage in the Region	
Automotive Technologies, AAS	\$16.91	11.3%	\$8.00	17.7%	\$17.02	99.4%	92.1%	67.6%	63.1%	
Construction Technologies, AAS	\$20.67	15.0%	\$11.76	18.1%	\$25.13	82.3%	112.6% 🗸	82.7%	77.2%	
HVAC, AAS	\$20.16	12.2%	\$10.08	28.8%	\$23.89	84.4%	109.8%	80.6%	75.3%	
HVAC: Technologists & Helpers, Cert.	\$18.58	11.1%	\$8.71	28.8%	\$21.57	86.1%	101.2%	74.3%	69.4%	
Welding, Non-Credit Cert.	\$18.65	8.9%	\$7.44	38.5%	\$15.93	117.1% 🗾	101.6%	74.6%	69.6%	

Median 5th Year Hourly Wages are from MCC Student Labor Study, 2018. 50th %iles are from Q3 2018 Emsi Occupation data for the region. Estimated Rate of Return on Education is sourced from *MCC Program Based Economic Impact Analysis, February 2018*. % of 50th %ile is calculated by dividing the 5th year hourly wage by the 50th %ile wage. % of Self-Sufficiency is calculated by dividing the 5th year hourly wage by the Soth %ile wage. % of Self-Sufficiency is calculated by dividing the 5th year hourly wage by the Soth %ile wage. % of Self-Sufficiency is calculated by dividing the 5th year hourly wage by the Self-Sufficiency standard outlined for 1 Adult and 1 Preschooler in Monroe County (~\$18/hr) as well as 2 Adults and 1 Preschooler in Monroe County (~\$25/hr) as outlined in the *New York State Self-Sufficiency Standard Steering Committee report: Self-Sufficiency Standard for NYS, 2010*. % of 4-Year Degree Hourly Wage is calculated by dividing the 5th year hourly wage by the 4-year degree hourly wage (\$26.78) for the region as outlined in *Analysis of the Return on Investment and Economic Impact of Education: The Economic Value of Monroe Community College, November 2016*. MCC workforce clusters are defined at: www.mcclmi.com.

in New York State



Health Care									
_	5th Year		Students	Est. Return on		% of	% of	Comparison % of	% of
Program	Hourly Wage	% Change S Increase	\$ Increase at 5th Year	Education	50th %ile for Peer Group	50th %ile	Self-Sufficiency for 1 Adult & 1 Child	Self-Sufficiency for 2 Adults & 1 Child	4-Year Degree Wage in the Region
Dental Assisting, Cert.	\$16.95	2.8%	\$2.61	28.5%	\$19.75	85.8%	92.3%	67.8%	63.3%
Dental Hygiene, AAS	\$18.22	20.2%	\$12.17	27.4%	\$29.33	62.1%	99.2%	72.9%	68.0%
Nursing, AAS	\$27.14	9.2%	\$11.11	22.5%	\$30.68	88.5%	147.8% 🔽	108.6% 🔽	101.3% 🗹
Radiologic Technology, AAS	\$20.49	12.7%	\$10.51	24.4%	\$30.85	66.4%	111.6% 🔽	82.0%	76.5%

## Information & Computer Technology

	MCC Students				Regional Comparison					
Program	5th Year Hourly Wage	<b>% Change</b> at 5th Year	<b>\$ Increase</b> at 5th Year	Est. Return on Education	<b>50th %ile</b> for Peer Group	% of 50th %ile	% of Self-Sufficiency for 1 Adult & 1 Child	% of Self-Sufficiency for 2 Adults & 1 Child	% of 4-Year Degree Wage in the Region	
Computer Science, AS	\$25.27	7.5%	\$8.94	19.7%	\$35.09	69.2%	132.2% 🔽	97.1%	90.6%	
Computer Information Systems, AAS	\$21.84	9.1%	\$8.92	20.4%	\$36.85	59.3%	119.0% 🗹	87.4%	81.6%	
Computer Systems Technology, AAS	\$20.55	8.9%	\$8.22	21.1%	\$26.75	76.8%	111.9% 🔽	82.2%	76.7%	
Information Technology, AS	\$18.36	10.6%	\$8.32	Unavail.	\$30.53	60.1%	100.0%	73.4%	68.6%	

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