

INSTITUTE OF TECHNOLOGY

Employment Rates Report

Summer 2021-Spring 2022 Graduates

Oklahoma State University Institute of Technology Okmulgee, Oklahoma

Office of Institutional Research

Employment Rates for OSUIT Summer 2021-Spring 2022 Graduates

For OSU Institute of Technology, employment data continues to be difficult to obtain. Every term, an attempt is made to gather employment data from the graduating students on the Graduation Survey which is collected online with the help of the academic schools. While some students complete the Graduation Survey, some choose to fill in minimal information, and some choose not to submit the survey. Additionally, graduates are sent several emails requesting participation in the annual Alumni Survey and to complete the Employment Update form available on the OSUIT Institutional Research webpage. The Alumni Survey is sent to graduates 8 to 16 months post-graduation and participation is optional. The Graduation Survey employment data, Alumni Survey employment data and the Employment Update data are incorporated into this report. If updated employment information was not provided by the Alumni Survey, online Employment Update or schools, the completed Graduation Survey was then used. This employment information is strictly based on employment and no other factors such as continuing education or military service.

There were 682 degrees awarded for summer 2021, fall 2021 and spring 2022 to 659 graduates. Of those 659 graduates, 189 (28.68%) submitted employment information. Of the 659 graduates who submitted information, 165 (87.30%) were employed full-time. Of the same 659 graduates, 158 (83.60%) were employed full-time in their major field.

The average salary for those graduates working full-time in their major field continued in the range of \$45,000-\$49,999. Pay for graduates generally employed full-time started in a slightly higher range of \$50,000-\$54,999. The highest pay range reported was \$100,000 and above.

Of the 266 (40.36%) graduates who supplied information on their current employment status, 165 (62.03%) were employed full-time and 158 (59.40%) were employed in their major field of study while 16.17% of graduates were continuing their education. The following pages contain details of employment information by degree and by program.

Michelle Owens Institutional Data Analyst February 2023

Table 1: Summary by Degree

								Employed
						Employed Full-	Employed Full-	Full-time in
					Employed Full-	time (of those	time in Field (of	Field (of those
			Submitting	Submitting	time (of those	Submitting	those	Submitting
	Number of	Number of	Employment Info	Employment	Submitting	Info)	Submitting Info)	Info)
	Degrees	Graduates	Number	Info	Info) Number	Percentage of	Number	Percentage of
Degree	Awarded	(unduplicated)	(unduplicated)	Percentage	(unduplicated)	Submitted	(unduplicated)	Submitted
Associate in Applied Science (AAS)	445	444	150	33.78%	130	86.67%	129	86.00%
Associate in Science (AS)	121	120	2	1.67%	1	50.00%	1	50.00%
Bachelor of Technology (BT)	116	114	37	32.46%	34	91.89%	28	75.68%
Grand Total	682	659	189	28.68%	165	87.30%	158	83.60%

Table 2: Summary by Degree-Average Full-time in Field Pay

Degree	Number Supplying Pay (unduplicated)	Estimated Average Hourly Pay	Average Pay
Associate in Applied Science (AAS)	101	\$21.40	\$44,504.95
Associate in Science (AS)	1	\$15.63	\$32,500.00
Bachelor of Technology (BT)	26	\$33.70	\$70,096.15
Grand Total	128	\$23.85	\$49,609.38

Table 3: School, Degree, and Program Detail

School/degree/program	Number of Degrees Awarded	Number of Graduates (unduplicate d)	Submitting Employment Info Number (unduplicate d)	Submitting Employment Info Percentage	Employed Full-time (of those Submitting Info) Number (unduplicate d)	Employed Full-time (of those Submitting Info) Percentage of Submitted	Employed Full- time In Field (of those Submitting Info) Number (unduplicated)	Employed Full- time In Field (of those Submitting Info) Percentage of Submitted
School of Arts, Sciences & Health	256	238	50	21.01%	42	84.00%	37	74.00%
• AAS	103	103	27	26.21%	21	77.78%	21	77.78%
Applied Technology	4	4	0	0.00%	0	0.00%	0	0.00%
Applied Technology-Business & Digital Tech Option	2	2	0	0.00%	0	0.00%	0	0.00%
Applied Technology-Health & Human Services Option	1	1	0	0.00%	0	0.00%	0	0.00%
Culinary Arts	21	21	13	61.90%	9	69.23%	9	69.23%
Culinary Arts-Baking & Pastry Option	7	7	3	42.86%	3	100.00%	3	100.00%
Culinary Arts-Food Studies Option	14	14	10	71.43%	6	60.00%	6	60.00%
Nursing	73	73	14	19.18%	12	85.71%	12	85.71%
Orthotic & Prosthetic Technologies	5	5	0	0.00%	0	0.00%	0	0.00%
• AS	118	118	2	1.69%	1	50.00%	1	50.00%
Allied Health Sciences	56	56	1	1.79%	0	0.00%	0	0.00%
Business	13	13	1	7.69%	1	100.00%	1	100.00%
Enterprise Development	0	0	0	0.00%	0	0.00%	0	0.00%
Pre-Education	9	9	0	0.00%	0	0.00%	0	0.00%
Pre-Professional Studies	40	40	0	0.00%	0	0.00%	0	0.00%
• BT	35	35	21	60.00%	20	95.24%	15	71.43%
Applied Technical Leadership	35	35	21	60.00%	20	95.24%	15	71.43%
School of Creative & Information Technologies	133	130	8	6.15%	6	75.00%	5	62.50%
• AAS	79	79	8	10.13%	0	0.00%	0	0.00%
3D Modeling & Animation	1	1	0	0.00%	0	0.00%	0	0.00%
Graphic Design Technology	10	10	0	0.00%	0	0.00%	0	0.00%
Information Technologies	68	68	1	1.47%	0	0.00%	0	0.00%
• AS	3	2	0	0.00%	0	0.00%	0	0.00%

Information Technologies	3	2	0	0.00%	0	0.00%	0	0.00%
• BT	51	50	7	14.00%	6	85.71%	5	71.43%
Information Technologies	51	50	7	14.00%	6	85.71%	5	71.43%
Information Technologies-Cybersecurity & Digital Forensics Option	33	32	5	15.63%	4	80.00%	4	80.00%
Information Technologies-Network Infrastructure Option	10	10	1	10.00%	1	100.00%	0	0.00%
Information Technologies-Software Development Option	5	5	1	20.00%	1	100.00%	1	100.00%
School of Engineering & Construction Technologies	225	225	85	37.78%	73	85.88%	72	84.71%
• AAS	195	195	76	38.97%	65	85.53%	64	84.21%
Air Conditioning & Refrigeration Technology	24	24	8	33.33%	7	87.50%	7	87.50%
Construction Technology-Construction Management Option	12	12	8	66.67%	9	112.50%	8	100.00%
Construction Technology-Electrical Construction Option	10	10	1	10.00%	1	100.00%	1	100.00%
High Voltage Line Technician	54	54	30	55.56%	25	83.33%	24	80.00%
Engineering Technologies Civil Engineering/Surveying Technologies	4	4	2	50.00%	2	100.00%	2	100.00%
Engineering Technologies- Electrical/Electronics Technologies Option	11	11	3	27.27%	3	100.00%	3	100.00%
Engineering Graphics & Design Drafting Technologies	13	13	9	69.23%	6	66.67%	6	66.67%
Engineering Technologies- Instrumentation Technology Option	19	19	0	0.00%	0	0.00%	0	0.00%
Industrial Maintenance Technologies- Natural Gas Compression Technologies	21	21	9	42.86%	9	100.00%	9	100.00%
Pipeline Integrity Technology	13	13	3	23.08%	2	66.67%	2	66.67%
Power Plant Technology	14	14	3	21.43%	2	66.67%	2	66.67%
• BT	30	30	9	30.00%	8	88.89%	8	88.89%
Instrumentation Engineering Technology	30	30	9	30.00%	8	88.89%	8	88.89%

School of Transportation & Heavy Equipment	68	68	46	67.65%	44	95.65%	44	95.65%
• AAS	68	68	46	67.65%	44	95.65%	44	95.65%
CAT Dealer Prep	14	14	14	100.00%	14	100.00%	14	100.00%
Ford ASSET	9	9	7	77.78%	7	100.00%	7	100.00%
General Motors ASEP	7	7	0	0.00%	0	0.00%	0	0.00%
Komatsu ACT	5	5	5	100.00%	5	100.00%	5	100.00%
MOPAR CAP	3	3	2	66.67%	2	100.00%	2	100.00%
Pro-Tech	5	5	5	100.00%	4	80.00%	4	80.00%
Toyota TTEN	4	4	4	100.00%	4	100.00%	4	100.00%
Truck Technician	11	11	0	0.00%	0	0.00%	0	0.00%
Western Equipment Dealers Association Technician	10	10	9	90.00%	8	88.89%	8	88.89%
Grand Total	682	659	189	28.68%	165	87.30%	158	83.60%

Table 4: School, Degree, and Program Detail-Average Full-time in Field Pay

School/degree/program	Number Supplying Pay	Estimated Average Hourly	Average Pay
	(unduplicated)	Рау	
School of Arts, Sciences & Health	27	\$29.38	\$61,111.11
• AAS	11	\$20.76	\$43,181.82
Culinary Arts	5	\$11.54	\$24,000.00
Culinary Arts-Baking & Pastry Option	2	\$9.62	\$20,000.00
Culinary Arts-Food Studies Option	3	\$12.82	\$26,666.67
Nursing	6	\$28.45	\$59,166.67
• AS	1	\$15.63	\$32,500.00
Business	1	\$15.63	\$32,500.00
School of Creative & Information Technologies	5	\$29.81	\$62,000.00
• BT	5	\$29.81	\$62,000.00
Information Technologies	5	\$29.81	\$62,000.00
Information Technologies-Cybersecurity & Digital Forensics Option	4	\$25.24	\$52,500.00
Information Technologies-Software Development Option	1	\$48.08	\$100,000.00
School of Engineering & Construction Technologies	57	\$25.92	\$53,903.51
• AAS	51	\$25.48	\$52 <i>,</i> 990.20
Air Conditioning & Refrigeration Technology	7	\$18.03	\$37,500.00
Construction Technology-Construction Management Option	5	\$26.20	\$54,500.00

Construction Technology-Electrical Construction Option	1	\$18.03	\$37,500.00
High Voltage Line Technician	19	\$28.66	\$59,605.26
Engineering Technologies Civil Engineering/Surveying Technologies	2	\$16.83	\$35,000.00
Engineering Technologies-Electrical/Electronics Technologies Option	2	\$27.64	\$57,500.00
Engineering Graphics & Design Drafting Technologies	5	\$17.55	\$36,500.00
Engineering Technologies-Instrumentation Technology Option			
Industrial Maintenance Technologies-Natural Gas Compression Technologies	6	\$28.45	\$59,166.67
Pipeline Integrity Technology	2	\$31.25	\$65,000.00
Power Plant Technology	2	\$34.86	\$72,500.00
• BT	6	\$29.65	\$61,666.67
Instrumentation Engineering Technology	6	\$29.65	\$61,666.67
School of Transportation & Heavy Equipment	39	\$16.24	\$33,782.05
AAS	39	\$16.24	\$33,782.05
CAT Dealer Prep	14	\$18.89	\$39,285.71
Ford ASSET	7	\$14.25	\$29,642.86
Komatsu ACT	5	\$21.39	\$44,500.00
MOPAR CAP	1	\$8.41	\$17,500.00
Pro-Tech	4	\$15.02	\$31,250.00
Toyota TTEN	2	\$13.22	\$27,500.00
Western Equipment Dealers Association Technician	6	\$11.22	\$23,333.33
Grand Total	128	\$23.85	\$49,609.38

Table 5: Other Placement Information

	Number of	
Response	Graduates	Percentage
Graduates Providing Employment Information	189	29.17%
Continuing Education	43	6.64%
Seeking Employment	26	4.01%
Unemployed	0	0.00%
Other	8	1.23%
No Placement Response	0	0.00%
Did Not Provide Any Information	393	60.65%