



INSTITUTE OF TECHNOLOGY

Employment Rates Report

Summer 2019-Spring 2020 Graduates
June 2021

Oklahoma State University Institute of Technology
Okmulgee, Oklahoma

Office of Institutional Research

Employment Rates for OSUIT Summer 2019-Spring 2020 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 686 degrees awarded for summer 2019, fall 2019 and spring 2020 to 668 graduates. Of those 668 graduates, 210 (31.44%) submitted employment information. Of the 210 graduates who submitted information, 187 (89.05%) were employed full-time. Of the same 210 graduates, 176 (83.81%) were employed full-time in their major field.

The average salary for the full-time in major field graduates continued in the range of \$45,000-\$49,999. Pay for graduates employed full-time in field started in the range of \$15,000-\$19,999 and the highest pay range was reported as \$100,000 and above. Those graduates reporting less than minimum wage were excluded due to a possible misunderstanding of the question.

Of our graduates who supplied information, 89.05% were employed full-time and 83.81% were employed in their major field of study while 8.68% of graduates were continuing their education. The following pages contain details of employment information by degree and by program.

Michelle Canan
Director, Institutional Research
michelle.canan@okstate.edu
June 2021

Table 1: Summary by Degree

| Degree | Number of Degrees Awarded | Number of Graduates (unduplicated) | Submitting Employment Info Number (unduplicated) | Submitting Employment Info Percentage | Employed Full-time (of those Submitting Info) Number (unduplicated) | 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 |
|------------------------------------|---------------------------|------------------------------------|--|---------------------------------------|---|---|--|--|
| Associate in Applied Science (AAS) | 491 | 490 | 161 | 32.86% | 144 | 89.44% | 138 | 85.71% |
| Associate in Science (AS) | 121 | 116 | 10 | 8.62% | 8 | 80.00% | 3 | 30.00% |
| Bachelor of Technology (BT) | 74 | 74 | 42 | 56.76% | 38 | 90.48% | 37 | 88.10% |
| Grand Total | 686 | 668 | 210 | 31.44% | 187 | 89.05% | 176 | 83.81% |

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) | 119 | \$22.78 | \$47,374 |
| Associate in Science (AS) | 1 | \$34.86 | \$72,500 |
| Bachelor of Technology (BT) | 36 | \$26.51 | \$55,139 |
| Grand Total | 155 | \$23.71 | \$49,327 |

Table 3: School, Degree, and Program Detail

| School/degree/program | Number of Degrees Awarded | Number of Graduates (unduplicated) | Submitting Employment Info Number (unduplicated) | Submitting Employment Info Percentage | Employed Full-time (of those Submitting Info) Number (unduplicated) | 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 | 237 | 222 | 56 | 25.23% | 46 | 82.14% | 41 | 73.21% |
| AAS | 117 | 117 | 49 | 41.88% | 41 | 83.67% | 40 | 81.63% |
| Culinary Arts | 17 | 17 | 8 | 47.06% | 5 | 62.50% | 5 | 62.50% |
| Culinary Arts-Baking & Pastry Option | 8 | 8 | 3 | 37.50% | 3 | 100.00% | 3 | 100.00% |
| Culinary Arts-Food Studies Option | 4 | 4 | 3 | 75.00% | 0 | 0.00% | 0 | 0.00% |
| Nursing | 80 | 80 | 30 | 37.50% | 29 | 96.67% | 28 | 93.33% |
| Orthotic & Prosthetic Technologies | 8 | 8 | 5 | 62.50% | 4 | 80.00% | 4 | 80.00% |
| AS | 120 | 115 | 9 | 7.83% | 7 | 77.78% | 2 | 22.22% |
| Allied Health Sciences | 13 | 13 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% |
| Business | 19 | 19 | 1 | 5.26% | 0 | 0.00% | 0 | 0.00% |
| Enterprise Development | 3 | 3 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% |
| Pre-Education | 9 | 9 | 2 | 22.22% | 2 | 100.00% | 1 | 50.00% |
| Pre-Professional Studies | 76 | 76 | 6 | 7.89% | 5 | 83.33% | 1 | 16.67% |
| School of Creative & Information Technologies | 110 | 109 | 38 | 34.86% | 31 | 81.58% | 28 | 73.68% |
| AAS | 63 | 63 | 9 | 14.29% | 6 | 66.67% | 4 | 44.44% |
| 3D Modeling & Animation | 4 | 4 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% |
| Graphic Design Technology | 13 | 13 | 4 | 30.77% | 4 | 100.00% | 3 | 75.00% |
| Information Technologies | 38 | 38 | 1 | 2.63% | 1 | 100.00% | 1 | 100.00% |
| Photography Technology | 8 | 8 | 4 | 50.00% | 1 | 25.00% | 0 | 0.00% |
| AS | 1 | 1 | 1 | 100.00% | 1 | 100.00% | 1 | 100.00% |
| Information Technologies | 1 | 1 | 1 | 100.00% | 1 | 100.00% | 1 | 100.00% |

| School/degree/program | Number of Degrees Awarded | Number of Graduates (unduplicated) | Submitting Employment Info Number (unduplicated) | Submitting Employment Info Percentage | Employed Full-time (of those Submitting Info) Number (unduplicated) | 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 |
|---|---------------------------|------------------------------------|--|---------------------------------------|---|---|--|--|
| BT | 46 | 46 | 29 | 63.04% | 25 | 86.21% | 24 | 82.76% |
| Information Technologies | 10 | 10 | 7 | 70.00% | 6 | 85.71% | 6 | 85.71% |
| Information Technologies-Cybersecurity & Digital Forensics Option | 20 | 20 | 11 | 55.00% | 9 | 81.82% | 8 | 72.73% |
| Information Technologies-Enterprise Management Option | 2 | 2 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% |
| Information Technologies-Info Assurance & Forensics Option | 2 | 2 | 2 | 100.00% | 2 | 100.00% | 2 | 100.00% |
| Information Technologies-Network Infrastructure Option | 5 | 5 | 3 | 60.00% | 3 | 100.00% | 3 | 100.00% |
| Information Technologies-Software Development Option | 7 | 7 | 6 | 85.71% | 5 | 83.33% | 5 | 83.33% |
| School of Engineering & Construction Technologies | 242 | 240 | 83 | 34.58% | 80 | 96.39% | 78 | 93.98% |
| AAS | 214 | 213 | 70 | 32.86% | 67 | 95.71% | 65 | 92.86% |
| Air Conditioning & Refrigeration Technology | 29 | 29 | 23 | 79.31% | 23 | 100.00% | 23 | 100.00% |
| Construction Technology-Construction Management Option | 20 | 20 | 10 | 50.00% | 10 | 100.00% | 10 | 100.00% |
| Construction Technology-Electrical Construction Option | 12 | 12 | 4 | 33.33% | 4 | 100.00% | 4 | 100.00% |

| School/degree/program | Number of Degrees Awarded | Number of Graduates (unduplicated) | Submitting Employment Info Number (unduplicated) | Submitting Employment Info Percentage | Employed Full-time (of those Submitting Info) Number (unduplicated) | 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 |
|--|---------------------------|------------------------------------|--|---------------------------------------|---|---|--|--|
| Construction Technologies/High Voltage Lineman | 48 | 48 | 15 | 31.25% | 14 | 93.33% | 13 | 86.67% |
| Engineering Graphics & Design Drafting Technologies | 9 | 9 | 3 | 33.33% | 1 | 33.33% | 1 | 33.33% |
| Engineering Technologies Civil Engineering/Surveying Technologies | 3 | 3 | 1 | 33.33% | 0 | 0.00% | 0 | 0.00% |
| Engineering Technologies-Electrical/Electronics Technologies Option | 12 | 12 | 3 | 25.00% | 3 | 100.00% | 1 | 33.33% |
| Engineering Technologies-Instrumentation Technology Option | 27 | 27 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% |
| Engineering Technologies-Manufacturing Technologies Option | 1 | 1 | 1 | 100.00% | 1 | 100.00% | 1 | 100.00% |
| Industrial Maintenance Technologies-Natural Gas Compression Technologies | 19 | 19 | 4 | 21.05% | 4 | 100.00% | 3 | 75.00% |
| Pipeline Integrity Technology | 17 | 17 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% |
| Power Plant Technology | 17 | 17 | 7 | 41.18% | 7 | 100.00% | 7 | 100.00% |
| BT | 28 | 28 | 13 | 46.43% | 13 | 100.00% | 13 | 100.00% |
| Civil Engineering Technology | 10 | 10 | 5 | 50.00% | 5 | 100.00% | 5 | 100.00% |
| Instrumentation Engineering Technology | 18 | 18 | 8 | 44.44% | 8 | 100.00% | 8 | 100.00% |

| School/degree/program | Number of Degrees Awarded | Number of Graduates (unduplicated) | Submitting Employment Info Number (unduplicated) | Submitting Employment Info Percentage | Employed Full-time (of those Submitting Info) Number (unduplicated) | 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 Transportation & Heavy Equipment | 97 | 97 | 33 | 34.02% | 30 | 90.91% | 29 | 87.88% |
| AAS | 97 | 97 | 33 | 34.02% | 30 | 90.91% | 29 | 87.88% |
| Automotive Collision Repair Technology | 6 | 6 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% |
| CAT Dealer Prep | 18 | 18 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% |
| Ford ASSET | 11 | 11 | 10 | 90.91% | 9 | 90.00% | 9 | 90.00% |
| General Motors ASEP | 14 | 14 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% |
| Komatsu ACT | 7 | 7 | 6 | 85.71% | 5 | 83.33% | 5 | 83.33% |
| MOPAR CAP | 5 | 5 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% |
| Pro-Tech | 8 | 8 | 4 | 50.00% | 3 | 75.00% | 2 | 50.00% |
| Toyota T-TEN | 4 | 4 | 3 | 75.00% | 3 | 100.00% | 3 | 100.00% |
| Truck Technician | 11 | 11 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% |
| Western Equipment Dealers Association Technician | 12 | 12 | 10 | 83.33% | 10 | 100.00% | 10 | 100.00% |
| Automotive Service Technician Nissan PROCAP | 1 | 1 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% |
| Grand Total | 686 | 668 | 210 | 31.44% | 187 | 89.05% | 176 | 83.81% |

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

| School/degree/program | Number Supplying Pay (unduplicated) | Estimated Average Hourly Pay | Average Pay |
|--|-------------------------------------|------------------------------|-----------------|
| School of Arts, Sciences & Health | 31 | \$23.92 | \$49,758 |
| AAS | 31 | \$23.92 | \$49,758 |
| Culinary Arts | 2 | \$9.62 | \$20,000 |
| Nursing | 26 | \$26.07 | \$54,231 |
| Orthotic & Prosthetic Technologies | 3 | \$14.82 | \$30,833 |
| School of Creative & Information Technologies | 27 | \$23.27 | \$48,393 |
| AAS | 4 | \$15.02 | \$31,250 |
| Graphic Design Technology | 3 | \$14.82 | \$30,833 |
| Information Technologies | 1 | \$15.63 | \$32,500 |
| AS | 1 | \$34.86 | \$72,500 |
| Information Technologies | 1 | \$34.86 | \$72,500 |
| BT | 23 | \$24.20 | \$50,326 |
| Information Technologies | 6 | \$27.64 | \$50,326 |
| Information Technologies-Cybersecurity & Digital Forensics Option | 8 | \$25.24 | \$52,500 |
| Information Technologies-Info Assurance & Forensics Option | 2 | \$16.83 | \$35,000 |
| Information Technologies-Network Infrastructure Option | 3 | \$18.03 | \$37,500 |
| Information Technologies-Software Development Option | 4 | \$25.24 | \$52,500 |
| School of Engineering & Construction Technologies | 73 | \$26.29 | \$54,692 |
| AAS | 60 | \$25.36 | \$52,750 |
| Air Conditioning & Refrigeration Technology | 20 | \$23.32 | \$48,500 |
| Construction Technology-Construction Management Option | 9 | \$26.84 | \$55,833 |
| Construction Technology-Electrical Construction Option | 4 | \$24.04 | \$50,000 |
| Construction Technologies/High Voltage Lineman | 12 | \$27.24 | \$56,667 |
| Engineering Graphics & Design Drafting Technologies | 1 | \$18.03 | \$37,500 |
| Engineering Technologies-Electrical/Electronics Technologies Option | 3 | \$26.04 | \$54,167 |
| Engineering Technologies-Manufacturing Technologies Option | 1 | \$20.43 | \$42,500 |
| Industrial Maintenance Technologies-Natural Gas Compression Technologies | 3 | \$24.44 | \$50,833 |
| Power Plant Technology | 7 | \$28.67 | \$59,643 |
| BT | 13 | \$30.60 | \$63,654 |
| Civil Engineering Technology | 5 | \$27.16 | \$56,500 |
| Instrumentation Engineering Technology | 8 | \$32.75 | \$68,125 |

| School/degree/program | Number Supplying Pay (unduplicated) | Estimated Average Hourly Pay | Average Pay |
|---|-------------------------------------|------------------------------|-----------------|
| School of Transportation & Heavy Equipment | 24 | \$16.13 | \$33,542 |
| AAS | 24 | \$16.13 | \$33,542 |
| Ford ASSET | 9 | \$16.43 | \$34,167 |
| Komatsu ACT | 4 | \$18.63 | \$38,750 |
| Toyota T-TEN | 2 | \$16.83 | \$35,000 |
| Western Equipment Dealers Association Technician | 9 | \$14.56 | \$30,278 |
| Grand Total | 155 | \$23.71 | \$49,327 |

Table 5: Other Placement Information

| Response | Number of Graduates | Percentage |
|--|---------------------|------------|
| Graduates Providing Employment Information | 210 | 31.44% |
| Continuing Education | 58 | 8.68% |
| Seeking Employment | 58 | 8.68% |
| Unemployed | 1 | 0.15% |
| No Placement Response | 6 | 0.90% |
| Did Not Provide Any Information | 335 | 50.15% |