



NAIT Graduate Placement Survey Summary 2017

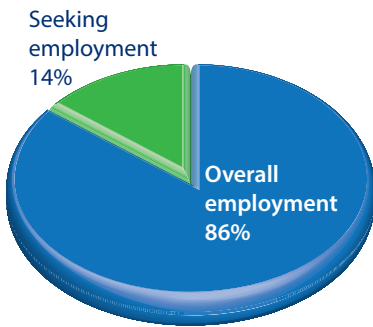
(Class of 2016/17 graduates from Edmonton Metro credit programs leading to a certificate, diploma or degree)

Employment Highlights (n = 2,501)

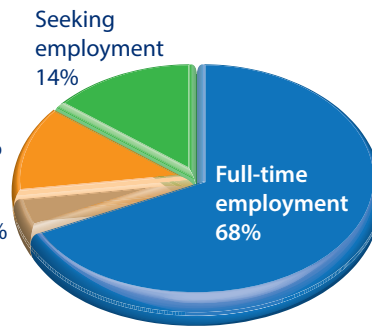
Notes on this publication

NAIT conducts an annual census survey of its graduates in addition to the sample survey of postsecondary graduates conducted by the Ministry of Innovation and Advanced Education. Findings reported in this summary pertain to those graduates who responded to the NAIT survey and who said that they were in the labour force (i.e., were employed or actively seeking employment).

Seventy-five per cent of the graduates from the Class of 2017 participated in the survey (the number of Degree, Diploma and Certificate (DDCP) graduates includes all students graduating from credit programs between July 1, 2016 and June 30, 2017). Of these, 2,501 reported that they were available for employment of which 2,161 found work and 340 were still seeking employment. The survey was administered from November 2017 to March 2018.



Employment not related to training 13%
Part-time employment 5%



Of all the graduates available for employment, **68%** found full-time and **5%** found part-time work that was **directly** or somewhat **related** to their field of study, while **13%** found work that was **not related** to their training. The remaining **14%** were **seeking** work.

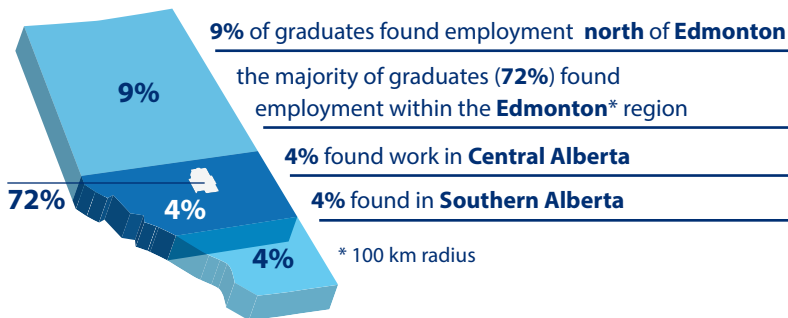
48% found employment **before graduating*** and secured employment within **three months**

100% employment was reported in **20** of the **87** programs listed in this brochure and an additional **20** had **90%** or better employment

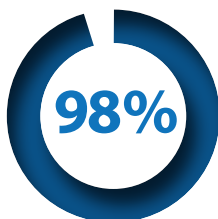


the median annual **starting salary** for those who found full-time employment was about **\$48,800**

* (including 27% who were employed while attending NAIT)



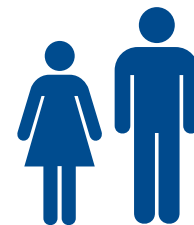
10% of the graduates found employment in **other regions of Canada** and **0.2%** chose to work **outside the country**



the labour force participation rate for the Class of 2017 was **98%**

12% of **all** survey participants chose to pursue **further studies**

2% were **not** planning to **seek employment**



47% of the 2016/17 survey respondents were **female** while **53%** were **male**

Animal Studies Programs

| NAIT Program | Program Length | Number of Graduates Available for Employment | Percentage of Graduates Employed Within a Year Following Graduation | | | | Median Annual Salary |
|------------------------------|----------------|--|---|-------|-------|-------|----------------------|
| | | | FTTR% | PTTR% | FTNR% | Total | |
| Animal Health Technology | 2 years | 24 | 92% | 8% | 0% | 100% | \$39,520 |
| Veterinary Medical Assistant | 1 year | 15 | 67% | 7% | 7% | 80% | \$28,800 |

Building Construction Programs

| NAIT Program | Program Length | Number of Graduates Available for Employment | Percentage of Graduates Employed Within a Year Following Graduation | | | | Median Annual Salary |
|---|----------------|--|---|-------|-------|-------|----------------------|
| | | | FTTR% | PTTR% | FTNR% | Total | |
| Architectural Technology | 2 years | 43 | 60% | 0% | 19% | 79% | \$42,000 |
| Bachelor of Technology in Construction Management | 2 years | 4 | 50% | 0% | 0% | 50% | \$92,500 |
| Building Environmental Systems Technology | 2 years | 15 | 87% | 0% | 0% | 87% | \$51,000 |
| Construction Engineering Technology | 2 years | 52 | 81% | 2% | 2% | 85% | \$55,000 |
| Heating, Ventilating and Air Conditioning (HVAC) Specialist | 1 year | 13 | 77% | 0% | 15% | 92% | \$42,640 |
| Interior Design Technology | 2 years | 28 | 79% | 4% | 7% | 89% | \$42,000 |
| Millwork and Carpentry Certificate | 1 year | 20 | 65% | 0% | 20% | 85% | \$36,400 |

Business and Administrative Programs

| NAIT Program | Program Length | Number of Graduates Available for Employment | Percentage of Graduates Employed Within a Year Following Graduation | | | | Median Annual Salary |
|--|----------------|--|---|-------|-------|-------|----------------------|
| | | | FTTR% | PTTR% | FTNR% | Total | |
| Applied Financial Services | 1 year | 13 | 77% | 15% | 8% | 100% | \$25,370 |
| Bachelor of Applied Business Administration - Accounting | 1 year | 13 | 92% | 0% | 8% | 100% | \$70,000 |
| Bachelor of Applied Business Administration - Finance | 1 year | 3 | 100% | 0% | 0% | 100% | \$37,350 |
| Bachelor of Business Administration | 4 years | 188 | 69% | 4% | 14% | 88% | \$46,900 |
| Business Administration - Accounting | 4 years | 102 | 61% | 4% | 18% | 82% | \$41,600 |
| Business Administration - Finance | 4 years | 33 | 55% | 6% | 27% | 88% | \$39,000 |
| Business Administration - Human Resource Management | 2 years | 48 | 46% | 8% | 25% | 79% | \$44,340 |
| Business Administration - Management | 2 years | 63 | 79% | 2% | 16% | 97% | \$45,500 |
| Business Administration - Marketing | 2 years | 41 | 68% | 5% | 17% | 90% | \$43,500 |
| Captioning and Court Reporting | 2 years | 11 | 82% | 18% | 0% | 100% | \$71,500 |

Salary data was collected for all graduates who reported having full-time employment (30 hours a week or more). The median annual salary is the midpoint of all the reported salaries. In cases where the reported data was insufficient to calculate a median value, no salary has been included.

Graduate employment abbreviations – FT/TR = full time, training related; PT/TR = part time, training related; NTR = non training related. The TR category includes those graduates reporting employment related and somewhat related to their training. "CE" indicates that the program is offered through Continuing Education and therefore has no set length. Number of grads available for employment = count of survey respondents employed or actively seeking employment.

Engineering Technology Programs

| NAIT Program | Program Length | Number of Graduates Available for Employment | Percentage of Graduates Employed Within a Year Following Graduation | | | | Median Annual Salary |
|--|----------------|--|---|-------|-------|-------|----------------------|
| | | | FTTR% | PTTR% | FTNR% | Total | |
| Biomedical Engineering Technology | 2 years | 10 | 60% | 0% | 10% | 70% | \$53,825 |
| Biomedical Engineering Technology - Co-op | 2 years | 5 | 80% | 0% | 0% | 80% | \$65,710 |
| Chemical Engineering Technology | 2 years | 35 | 49% | 0% | 17% | 66% | \$65,000 |
| Civil Engineering Technology | 2 years | 67 | 67% | 0% | 13% | 81% | \$57,330 |
| Civil Engineering Technology - Co-op | 2 years | 21 | 81% | 0% | 0% | 81% | \$60,000 |
| Computer Engineering Technology | 2 years | 25 | 64% | 0% | 20% | 84% | \$46,500 |
| Computer Engineering Technology - Co-op | 2 years | 2 | 50% | 0% | 50% | 100% | n/a |
| Electrical Engineering Technology | 2 years | 44 | 59% | 2% | 23% | 84% | \$67,059 |
| Electronics Engineering Technology | 2 years | 12 | 42% | 0% | 50% | 92% | \$41,600 |
| Electronics Engineering Technology - Co-op | 2 years | 1 | 100% | 0% | 0% | 100% | n/a |
| Engineering Design and Drafting Technology | 2 years | 29 | 62% | 0% | 7% | 69% | \$50,000 |
| Geomatics Engineering Technology | 2 years | 17 | 82% | 6% | 0% | 88% | \$48,400 |
| Instrumentation Engineering Technology | 2 years | 95 | 60% | 1% | 20% | 81% | \$55,000 |
| Materials Engineering Technology | 2 years | 12 | 75% | 8% | 17% | 100% | \$52,000 |
| Mechanical Engineering Technology | 2 years | 36 | 56% | 0% | 28% | 83% | \$45,000 |
| Nanotechnology Systems | 2 years | 12 | 50% | 0% | 42% | 92% | \$40,995 |
| Petroleum Engineering Technology | 2 years | 32 | 50% | 0% | 28% | 78% | \$45,000 |

Health Programs

| NAIT Program | Program Length | Number of Graduates Available for Employment | Percentage of Graduates Employed Within a Year Following Graduation | | | | Median Annual Salary |
|--|----------------|--|---|-------|-------|-------|----------------------|
| | | | FTTR% | PTTR% | FTNR% | Total | |
| Combined Laboratory and X-Ray Technology | 350205 | 30 | 60% | 30% | 3% | 93% | \$60,000 |
| Cytotechnology | 350220 | 5 | 40% | 20% | 20% | 80% | \$56,160 |
| Dental Assisting Technology | 350106 | 27 | 96% | 4% | 0% | 100% | \$49,140 |
| Dental Technology | 350110 | 11 | 100% | 0% | 0% | 100% | \$37,000 |
| Denturist Technology | 350115 | 6 | 83% | 17% | 0% | 100% | \$45,500 |
| Diagnostic Medical Sonography | 350216 | 22 | 95% | 5% | 0% | 100% | \$76,577 |
| Emergency Management (CE) | 450801 | 14 | 57% | 0% | 7% | 64% | \$85,780 |
| Emergency Medical Technician | 350312 | 58 | 76% | 3% | 17% | 97% | \$66,000 |
| Emergency Medical Technology - Paramedic | 350310 | 14 | 93% | 0% | 0% | 93% | \$77,688 |
| Magnetic Resonance | 350217 | 10 | 70% | 10% | 0% | 80% | \$61,984 |
| Magnetic Resonance Imaging Second Discipline Distance (CE) | 450901 | 21 | 57% | 29% | 5% | 90% | \$68,170 |
| Medical Laboratory Assisting | 350212 | 49 | 61% | 33% | 4% | 98% | \$44,000 |
| Medical Laboratory Technology | 350210 | 21 | 90% | 5% | 5% | 100% | \$58,080 |
| Medical Radiologic Technology | 350215 | 26 | 69% | 31% | 0% | 100% | \$68,640 |
| Medical Transcription | 370301 | 20 | 35% | 10% | 25% | 70% | \$41,000 |
| Occupational Health and Safety | 390801 | 20 | 85% | 0% | 10% | 95% | \$51,568 |

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Health Programs *continued*

| NAIT Program | Program Length | Number of Graduates Available for Employment | Percentage of Graduates Employed Within a Year Following Graduation | | | | Median Annual Salary |
|---|----------------|--|---|-------|-------|-------|----------------------|
| | | | FTTR% | PTTR% | FTNR% | Total | |
| Optical Sciences Advanced Practice - Contact Lenses, Year 1 | 450645 | 37 | 97% | 0% | 3% | 100% | \$50,000 |
| Personal Fitness Trainer | 350501 | 50 | 44% | 28% | 20% | 92% | \$45,906 |
| Respiratory Therapy | 350320 | 34 | 68% | 21% | 6% | 94% | \$69,680 |

Hospitality and Culinary Arts Programs

| NAIT Program | Program Length | Number of Graduates Available for Employment | Percentage of Graduates Employed Within a Year Following Graduation | | | | Median Annual Salary |
|---|----------------|--|---|-------|-------|-------|----------------------|
| | | | FTTR% | PTTR% | FTNR% | Total | |
| Baking Certificate | 1 year | 15 | 80% | 7% | 7% | 93% | \$31,200 |
| Culinary Arts Diploma | 2 years | 20 | 80% | 5% | 5% | 90% | \$33,852 |
| Hospitality Management Diploma | 2 years | 12 | 83% | 8% | 0% | 92% | \$40,000 |
| Professional Meat Cutting and Merchandising | 15 weeks | 17 | 59% | 0% | 18% | 76% | \$34,944 |

Industrial Technology Programs

| NAIT Program | Program Length | Number of Graduates Available for Employment | Percentage of Graduates Employed Within a Year Following Graduation | | | | Median Annual Salary |
|---|----------------|--|---|-------|-------|-------|----------------------|
| | | | FTTR% | PTTR% | FTNR% | Total | |
| Auto Body Technician - Pre-Employment Certificate | 14 weeks | 17 | 76% | 0% | 6% | 82% | \$34,320 |
| Automotive Pre-Trades Certificate | 16 weeks | 41 | 78% | 0% | 12% | 90% | \$35,360 |
| CNC Machinist Technician Certificate | 1 year | 33 | 85% | 0% | 3% | 88% | \$41,600 |
| Industrial Heavy Equipment Technology | 2 years | 16 | 75% | 0% | 6% | 81% | \$54,340 |
| Power Engineering Certificate | 1 year | 14 | 43% | 0% | 21% | 64% | \$58,240 |
| Power Engineering Technology | 2 years | 59 | 63% | 0% | 7% | 69% | \$78,000 |

Information Technology Programs

| NAIT Program | Program Length | Number of Graduates Available for Employment | Percentage of Graduates Employed Within a Year Following Graduation | | | | Median Annual Salary |
|--|----------------|--|---|-------|-------|-------|----------------------|
| | | | FTTR% | PTTR% | FTNR% | Total | |
| Bachelor of Applied Information Systems Technology | 4 years | 37 | 95% | 0% | 3% | 97% | \$58,000 |
| Computer Network Administrator | 1 year | 24 | 54% | 8% | 25% | 88% | \$42,000 |
| Digital Media and IT | 2 years | 113 | 48% | 5% | 27% | 80% | \$38,000 |
| Digital Media and IT - Co-op | 2 years | 5 | 100% | 0% | 0% | 100% | \$52,000 |
| Network Engineering Technology | 2 years | 9 | 56% | 0% | 22% | 78% | \$41,000 |
| Network Engineering Technology - Co-op | 2 years | 2 | 100% | 0% | 0% | 100% | n/a |
| Wireless Systems Engineering Technology | 2 years | 11 | 82% | 0% | 9% | 91% | \$51,050 |

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Media Arts Programs

| NAIT Program | Program Length | Number of Graduates Available for Employment | Percentage of Graduates Employed Within a Year Following Graduation | | | | Median Annual Salary |
|------------------------------------|----------------|--|---|-------|-------|-------|----------------------|
| | | | FTTR% | PTTR% | FTNR% | Total | |
| Graphic Communications Certificate | 1 year | 23 | 57% | 9% | 22% | 87% | \$31,200 |
| Photographic Technology | 2 years | 14 | 50% | 0% | 43% | 93% | \$36,000 |
| Radio and Television - Radio | 2 years | 14 | 71% | 7% | 21% | 100% | \$31,850 |
| Radio and Television - Television | 2 years | 17 | 47% | 18% | 24% | 88% | \$34,320 |

Resources, Applied Sciences and Environmental Programs

| NAIT Program | Program Length | Number of Graduates Available for Employment | Percentage of Graduates Employed Within a Year Following Graduation | | | | Median Annual Salary |
|--|----------------|--|---|-------|-------|-------|----------------------|
| | | | FTTR% | PTTR% | FTNR% | Total | |
| Alternative Energy Technology | 2 years | 15 | 73% | 0% | 13% | 87% | \$45,760 |
| Bachelor of Technology in Technology Management | 2 years | 58 | 78% | 0% | 9% | 86% | \$88,630 |
| Biological Sciences Technology - Environmental Sciences | 2 years | 8 | 50% | 0% | 38% | 88% | \$47,840 |
| Biological Sciences Technology - Laboratory and Research | 2 years | 13 | 38% | 0% | 23% | 62% | \$39,000 |
| Biological Sciences Technology - Renewable Resources | 2 years | 10 | 80% | 0% | 20% | 100% | \$35,620 |
| Chemical Technology | 2 years | 31 | 65% | 0% | 16% | 81% | \$37,440 |
| Forest Technology | 2 years | 23 | 87% | 0% | 0% | 87% | \$49,005 |
| Geological Technology | 2 years | 22 | 45% | 0% | 27% | 73% | \$61,200 |
| Landscape Architectural Technology | 2 years | 16 | 50% | 0% | 0% | 50% | \$49,500 |
| Water and Wastewater Technician | 1 year | 41 | 61% | 2% | 10% | 73% | \$65,520 |

The information in this report provides a snapshot of data which may be of interest and use to students, faculty, administrators, and others. It is important to note that data presented in this report may differ from other data sources due to differences in definition or differences in timing. If you notice a significant discrepancy, please contact the Office of Institutional Research (www.nait.ca/ir) for clarification or correction.

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