



# NAIT Graduate Placement Survey Summary 2017

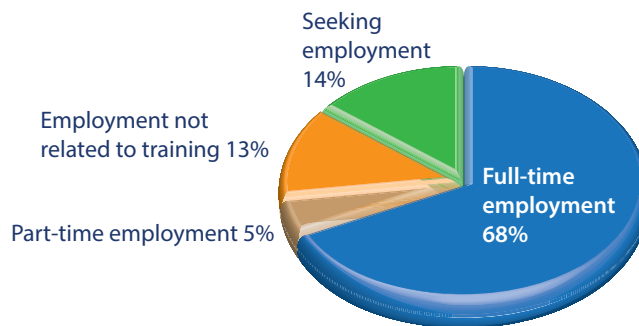
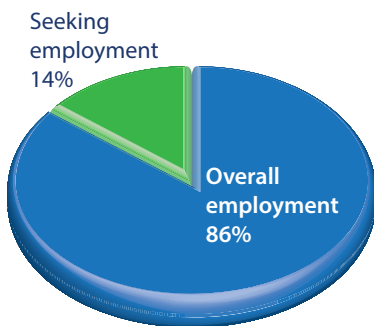
(Class of 2016/17 graduates from Edmonton Metro credit programs leading to a certificate, diploma or degree)

## 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.



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.

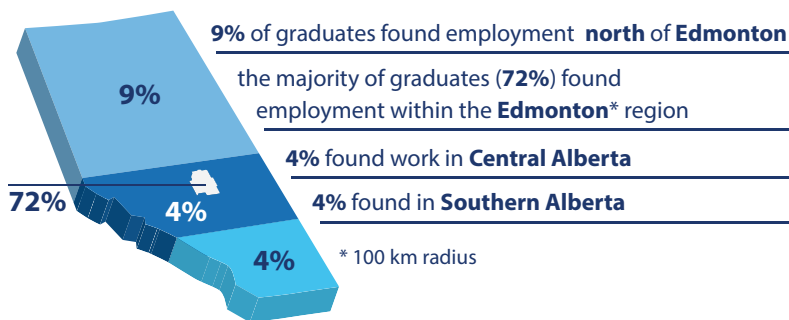
**48%** found employment **before graduating\*** and secured employment within **three months**

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

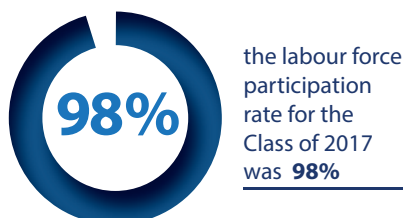


the median annual **starting salary** for those who found full-time employment was about **\$48,800**

\* (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**



**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	4 years	13	92%	0%	8%	100%	\$70,000
Bachelor of Applied Business Administration - Finance	4 years	3	100%	0%	0%	100%	\$37,350
Bachelor of Business Administration	4 years	188	69%	4%	14%	88%	\$46,900
Business Administration - Accounting	2 years	102	61%	4%	18%	82%	\$41,600
Business Administration - Finance	2 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	2 Years	30	60%	30%	3%	93%	\$60,000
Cytotechnology	2 Years	5	40%	20%	20%	80%	\$56,160
Dental Assisting Technology	2 Years	27	96%	4%	0%	100%	\$49,140
Dental Technology	2 Years	11	100%	0%	0%	100%	\$37,000
Denturist Technology	2 Years	6	83%	17%	0%	100%	\$45,500
Diagnostic Medical Sonography	2 Years	22	95%	5%	0%	100%	\$76,577
Emergency Management (CE)	2 Years	14	57%	0%	7%	64%	\$85,780
Emergency Medical Technician	1 Year	58	76%	3%	17%	97%	\$66,000
Emergency Medical Technology - Paramedic	2 Years	14	93%	0%	0%	93%	\$77,688
Magnetic Resonance	2 Years	10	70%	10%	0%	80%	\$61,984
Magnetic Resonance Imaging Second Discipline Distance (CE)	1 Year	21	57%	29%	5%	90%	\$68,170
Medical Laboratory Assisting	1 Year	49	61%	33%	4%	98%	\$44,000
Medical Laboratory Technology	2 Years	21	90%	5%	5%	100%	\$58,080
Medical Radiologic Technology	2 Years	26	69%	31%	0%	100%	\$68,640
Medical Transcription	1 Year	20	35%	10%	25%	70%	\$41,000
Occupational Health and Safety	2 Years	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	1 Year	37	97%	0%	3%	100%	\$50,000
Personal Fitness Trainer	2 Years	50	44%	28%	20%	92%	\$45,906
Respiratory Therapy	3 Years	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	4 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](http://www.nait.ca/ir)) for clarification or correction.

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