GRADUATE PLACEMENT SURVEY

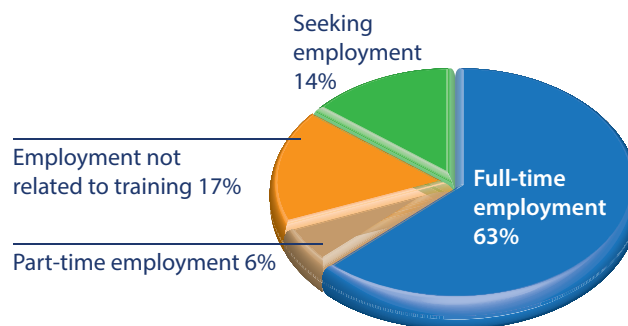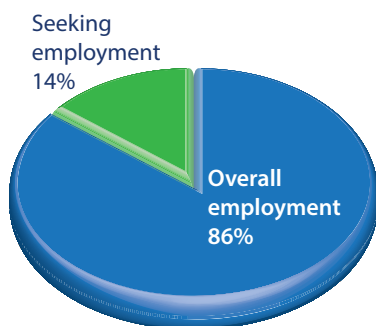## CLASS OF 2016

NAIT Graduate Placement Survey Summary 2016

(Class of 2015/16 graduates from Edmonton Metro credit programs leading to a certificate, diploma or degree)

Employment Highlights (n = 2,335)

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-three per cent of the graduates from the Class of 2016 participated in the survey (the number of Degree, Diploma and Certificate (DDCP) graduates includes all students graduating from credit programs between July 1, 2015 and June 30, 2016). Of these, 2,335 reported that they were available for employment of which 2,003 found work and 332 were still seeking employment. The survey was administered from November 2016 to March 2017.

Seeking employment 14%

Overall employment 86%

Seeking employment 14%

Employment not related to training 17%

Part-time employment 6%

Full-time employment 63%

of all the graduates available for employment, **63%** found full-time and **6%** found part-time work that was **directly** or somewhat **related** to their field of study, while **17%** found work that was **not related** to their training. The remaining **14%** were **seeking** work.
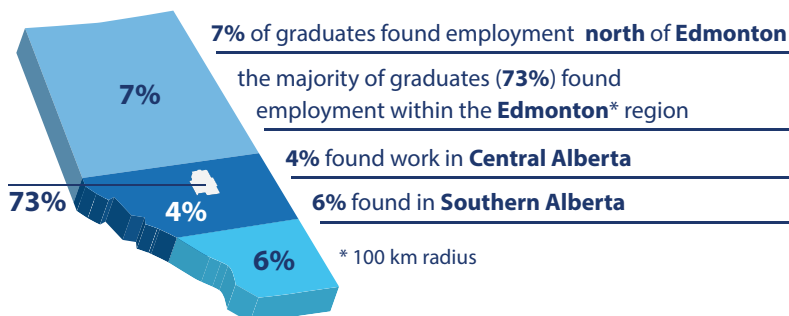
48% found employment **before graduating*** and

31% secured employment within **three months**

100% employment was reported in **14** of the **85** programs listed in this brochure and an additional **25** had **90%** or better employment

the median annual **starting salary** for those who found full-time employment was about **$47,000**
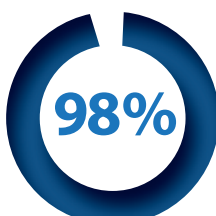
* (including 27% who were employed while attending NAIT)

7% of graduates found employment **north** of **Edmonton**

the majority of graduates (**73%**) found employment within the **Edmonton*** region

4% found work in **Central Alberta**

6% found in **Southern Alberta**

7%

73%

4%

6%

* 100 km radius

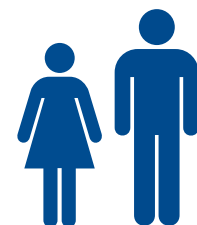**10%** of the graduates found employment in **other regions** of **Canada** and **0.2%** chose to work **outside** the **country**

98% the labour force participation rate for the Class of 2015 was **98%**

13% of **all** survey participants chose to pursue **further studies**

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

48% of the 2015/16 survey respondents were **female** while **52%** 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	19	89%	5%	0%	95%	$41,600
Veterinary Medical Assistant	1 year	16	75%	19%	6%	100%	$33,000

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	47%	0%	28%	74%	$42,000
Building Environmental Systems Technology	2 years	11	82%	0%	0%	82%	$47,500
Construction Engineering Technology	2 years	34	88%	0%	0%	88%	$60,000
Heating, Ventilating and Air Conditioning (HVAC) Specialist	1 year	7	57%	0%	14%	71%	$32,760
Interior Design Technology	2 years	16	38%	0%	31%	69%	$37,500
Millwork and Carpentry Certificate	1 year	27	56%	0%	7%	63%	$37,440

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	9	44%	33%	11%	89%	$32,000
Bachelor of Applied Business Administration - Accounting	1 year	19	89%	5%	0%	95%	$60,000
Bachelor of Applied Business Administration - Finance	1 year	8	88%	0%	13%	100%	$41,500
Bachelor of Business Administration	4 years	159	72%	5%	14%	92%	$45,250
Business Administration - Accounting	4 years	100	66%	4%	20%	90%	$37,700
Business Administration - Finance	4 years	39	54%	0%	26%	79%	$33,000
Business Administration - Human Resource Management	2 years	41	49%	5%	37%	90%	$49,500
Business Administration - Management	2 years	69	75%	1%	12%	88%	$43,680
Business Administration - Marketing	2 years	37	49%	3%	30%	81%	$39,500
Captioning and Court Reporting	2 years	9	78%	22%	0%	100%	$60,000

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%	20%	80%	$42,900
Biomedical Engineering Technology - Co-op	2 years	4	75%	0%	0%	75%	$64,994
Chemical Engineering Technology	2 years	15	27%	0%	33%	60%	$46,640
Civil Engineering Technology	2 years	44	45%	2%	34%	82%	$45,000
Civil Engineering Technology - Co-op	2 years	21	71%	5%	5%	81%	$60,000
Computer Engineering Technology	2 years	20	40%	0%	35%	75%	$45,000
Computer Engineering Technology - Co-op	2 years	1	100%	0%	0%	100%	*n/a*
Electrical Engineering Technology	2 years	29	69%	0%	24%	93%	$47,586
Electronics Engineering Technology	2 years	22	77%	0%	0%	77%	$40,749
Electronics Engineering Technology - Co-op	2 years	1	100%	0%	0%	100%	$24,755
Engineering Design and Drafting Technology	2 years	32	63%	3%	25%	91%	$50,000
Geomatics Engineering Technology	2 years	16	94%	0%	6%	100%	$52,910
Instrumentation Engineering Technology	2 years	80	39%	0%	29%	68%	$50,000
Materials Engineering Technology	2 years	13	85%	0%	8%	92%	$52,000
Mechanical Engineering Technology	2 years	45	36%	0%	29%	64%	$50,000
Nanotechnology Systems	2 years	7	57%	0%	14%	71%	$37,701
Petroleum Engineering Technology	2 years	30	30%	0%	37%	67%	$60,000

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	28	79%	21%	0%	100%	$70,678
Dental Assisting Technology	2 years	27	89%	7%	0%	96%	$50,544
Dental Technology	2 years	11	64%	0%	9%	73%	$30,940
Denturist Technology	3 years	15	87%	7%	0%	93%	$57,040
Diagnostic Medical Sonography	3 years	22	95%	5%	0%	100%	$78,000
Emergency Management Distance (CE)	15 weeks	13	85%	8%	0%	92%	$83,250
Emergency Medical Technician - Evenings and Weekends	1 year	61	52%	5%	36%	93%	$43,680
Emergency Medical Technology - Paramedic	2 years	13	100%	0%	0%	100%	$80,000
Magnetic Resonance	2 years	13	69%	23%	0%	92%	$60,000
Magnetic Resonance Imaging Second Discipline Distance (CE)	Varies	13	69%	15%	8%	92%	$64,320
Medical Laboratory Assisting	22 weeks	36	69%	19%	8%	97%	$45,380
Medical Laboratory Technology	2½ years	20	75%	25%	0%	100%	$69,256
Medical Radiologic Technology	2 years	28	68%	29%	0%	96%	$65,000
Medical Transcription	1 year	18	44%	6%	39%	89%	$23,296
Occupational Health and Safety	2 years	26	73%	0%	4%	77%	$53,500
Optical Sciences - Eyeglasses, Year 1 (CE)	2 years	86	97%	3%	0%	100%	$41,000
Optical Sciences Advanced Practice - Contact Lenses, Year 1 (CE)	1 year	54	96%	2%	2%	100%	$47,420
Personal Fitness Trainer	2 years	37	27%	54%	16%	97%	$30,160
Respiratory Therapy	3 years	29	83%	14%	3%	100%	$69,264

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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	60%	7%	13%	80%	$28,600
Culinary Arts Certificate	1 year	20	50%	25%	5%	80%	$23,400
Culinary Arts Diploma	2 years	29	62%	14%	10%	86%	$35,230
Hospitality Management Diploma	2 years	21	67%	29%	0%	95%	$39,000
Professional Meat Cutting and Merchandising	15 weeks	13	77%	8%	8%	92%	$36,400

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	14	71%	0%	14%	86%	$29,120
Automotive Pre-Trades Certificate	16 weeks	45	64%	2%	4%	71%	$32,000
CNC Machinist Technician Certificate	1 year	1	0%	0%	100%	100%	*n/a*
Industrial Heavy Equipment Technology	2 years	16	63%	0%	25%	88%	$50,400
Power Engineering Certificate	1 year	10	20%	0%	60%	80%	$46,800
Power Engineering Technology	2 years	51	51%	0%	27%	78%	$70,000

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	30	87%	3%	7%	97%	$54,500
Computer Network Administrator	1 year	26	38%	4%	27%	69%	$40,000
Digital Media and IT	2 years	128	39%	3%	34%	77%	$40,000
Digital Media and IT - Co-op	2 years	1	0%	0%	0%	0%	*n/a*
Network Engineering Technology	2 years	11	73%	0%	0%	73%	$45,000
Wireless Systems Engineering Technology	2 years	9	67%	0%	22%	89%	$42,975

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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	24	54%	4%	33%	92%	$35,360
Photographic Technology	2 years	15	20%	20%	47%	87%	*n/a*
Radio and Television - Radio	2 years	16	69%	6%	19%	94%	$32,500
Radio and Television - Television	2 years	22	73%	9%	14%	95%	$32,050

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	9	78%	0%	0%	78%	$37,440
Bachelor of Technology in Technology Management	2 years	39	82%	0%	8%	90%	$85,000
Biological Sciences Technology - Environmental Sciences	2 years	7	14%	0%	57%	71%	$27,040
Biological Sciences Technology - Laboratory and Research	2 years	11	45%	0%	45%	91%	$31,200
Biological Sciences Technology - Renewable Resources	2 years	19	42%	5%	21%	68%	$42,900
Chemical Technology	2 years	33	73%	0%	12%	85%	$48,048
Forest Technology	2 years	23	61%	0%	13%	74%	$52,000
Geological Technology	2 years	22	41%	0%	45%	86%	$38,480
Landscape Architectural Technology	2 years	14	79%	0%	7%	86%	$45,500
Water and Wastewater Technician	1 year	38	61%	0%	21%	82%	$51,333

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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