



NAIT Graduate Placement Survey Summary 2021

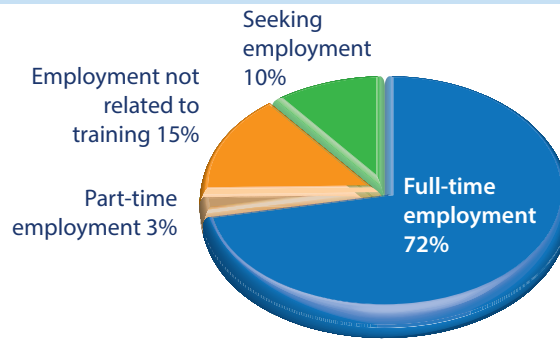
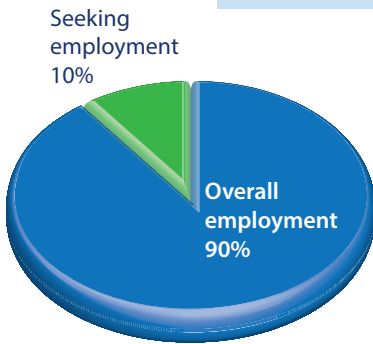
(Class of 2020/21 graduates from Edmonton Metro credit programs leading to a certificate, diploma or degree)

Employment Highlights (n = 2444)

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).

Sixty-five per cent of the graduates from the Class of 2021 participated in the survey (the number of Degree, Diploma and Certificate (DDCP) graduates includes all students graduating from credit programs between July 1, 2020 and June 30, 2021). Of these, 2,444 reported that they were available for employment of which 2,189 found work and 255 were still seeking employment. The survey was administered from November 2020 to May 2021.



Of all the graduates available for employment, **72%** found full-time and **3%** found part-time work that was **directly** or somewhat **related** to their field of study, while **15%** found work that was **not related** to their training. The remaining **10%** were **seeking** work.

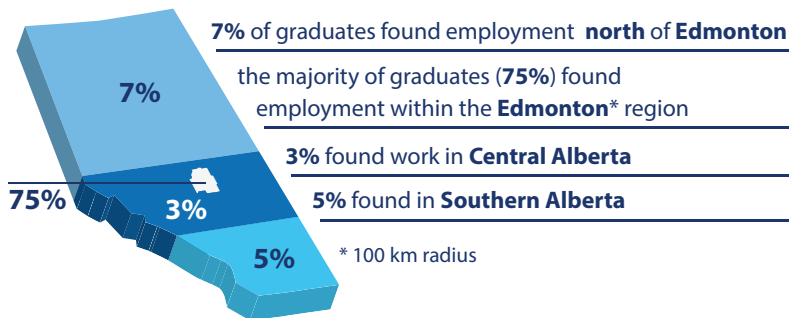
43% found employment **before graduating*** and **32%** secured employment within **three months**

100% employment was reported in **28** of the **85** programs listed in this brochure and an additional **26** had **90%** or better employment rate



the median annual **starting salary** for those who found full-time employment was about **\$50,000**

* (including 25% who were employed while attending NAIT)



10% of the graduates found employment in **other regions** of **Canada** and **0.3%** chose to work **outside** the **country**



the labour force participation rate for the Class of 2020 was **98%**

10% of **all** survey participants chose to pursue **further studies**

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



44% of the 2020/21 survey respondents were **female** while **56%** 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%	5%	100%	\$43,680
Veterinary Medical Assistant	1 year	15	73%	0%	20%	93%	\$35,360

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	37	57%	0%	16%	73%	\$45,000
Bachelor of Technology in Construction Management	2 years	10	70%	0%	10%	80%	\$80,000
Building Environmental Systems Technology	2 years	7	100%	0%	0%	100%	\$48,506
Construction Engineering Technology	2 years	50	92%	0%	2%	94%	\$63,000
Heating, Ventilating and Air Conditioning (HVAC) Specialist	1 year	14	93%	0%	0%	93%	\$55,000
Interior Design Technology	2 years	25	64%	0%	28%	92%	\$42,000
Millwork and Carpentry Certificate	1 year	34	85%	0%	15%	100%	\$39,000

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	7	100%	0%	0%	100%	\$42,000
Bachelor of Applied Business Administration - Finance	4 years	4	75%	25%	0%	100%	\$52,500
Bachelor of Business Administration	4 years	241	73%	4%	13%	90%	\$52,000
Business Administration - Accounting	2 years	110	66%	1%	23%	90%	\$41,600
Business Administration - Entrepreneurship and Innovation	2 years	10	30%	20%	50%	100%	\$41,158
Business Administration - Finance	2 years	68	60%	6%	24%	90%	\$41,600
Business Administration - Human Resource Management	2 years	40	75%	5%	18%	98%	\$46,800
Business Administration - Management	2 years	126	83%	2%	10%	94%	\$39,546
Business Administration - Marketing	2 years	31	68%	6%	16%	90%	\$45,000
Captioning and Court Reporting	2 years	9	78%	22%	0%	100%	\$75,000

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	9	89%	0%	0%	89%	\$64,350
Biomedical Engineering Technology - Co-op	2 years	3	100%	0%	0%	100%	<i>Insuff Data</i>
Chemical Engineering Technology	2 years	26	65%	0%	15%	81%	\$52,000
Civil Engineering Technology	2 years	47	70%	0%	11%	81%	\$65,000
Civil Engineering Technology - Co-op	2 years	17	88%	0%	0%	88%	\$65,000
Electrical Engineering Technology	2 years	33	76%	0%	12%	88%	\$54,456
Electronics Engineering Technology	2 years	18	44%	0%	33%	78%	\$44,928
Electronics Engineering Technology - Co-op	2 years	1	100%	0%	0%	100%	<i>Insuff Data</i>
Engineering Design Technology	2 years	16	63%	0%	6%	69%	\$50,000
Geomatics Engineering Technology	2 years	13	100%	0%	0%	100%	\$56,000
Instrumentation Engineering Technology	2 years	41	63%	2%	24%	90%	\$50,000
Instrumentation Engineering Technology - Co-op	2 years	3	67%	0%	0%	67%	<i>Insuff Data</i>
Materials Engineering Technology	2 years	13	69%	0%	15%	85%	\$47,840
Mechanical Engineering Technology	2 years	27	67%	0%	15%	81%	\$51,376
Nanosystems Engineering Technology	2 years	13	46%	8%	38%	92%	\$39,260
Petroleum Engineering Technology	2 years	13	62%	0%	8%	69%	\$66,352

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	
Advanced Care Paramedic	2 Years	16	100%	0%	0%	100%	\$85,000
Dental Assisting Technology	2 Years	16	100%	0%	0%	100%	\$56,160
Dental Technology	2 Years	24	83%	4%	4%	92%	\$38,480
Denturist Technology	2 Years	8	100%	0%	0%	100%	\$50,440
Diagnostic Medical Sonography	2 Years	28	89%	0%	4%	93%	\$77,162
Disaster and Emergency Management	2 Years	29	38%	3%	41%	83%	\$62,400
Laboratory and X-Ray Technology Combined	2 Years	26	81%	19%	0%	100%	\$70,678
Magnetic Resonance Imaging 1st Discipline	1 Year	8	88%	13%	0%	100%	\$62,400
Magnetic Resonance Imaging 2nd Discipline Distance	1 Year	9	78%	11%	11%	100%	\$60,000
Medical Laboratory Assisting	2 Years	41	90%	5%	5%	100%	\$45,843
Medical Laboratory Technology	2 Years	18	100%	0%	0%	100%	\$70,339
Medical Radiologic Technology	2 Years	37	78%	22%	0%	100%	\$69,439
Occupational Health and Safety	2 Years	15	80%	7%	7%	93%	\$58,000
Optical Sciences - Eyeglasses	1 Year	57	95%	5%	0%	100%	\$46,800
Optical Sciences - Contact Lenses	1 Year	45	93%	4%	2%	100%	\$57,720
Personal Fitness Trainer	2 Years	38	39%	13%	32%	84%	\$43,200
Primary Care Paramedic	1 Year	31	77%	3%	13%	94%	\$64,064
Respiratory Therapy	3 Years	29	93%	0%	3%	97%	\$72,800

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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 and Pastry Arts	1 year	10	80%	0%	20%	100%	\$31,200
Culinary Arts	2 years	36	72%	0%	19%	92%	\$33,683
Hospitality Management	2 years	26	92%	4%	4%	100%	\$37,440
Professional Meat Cutting and Merchandising	15 weeks	14	57%	7%	14%	79%	\$38,480

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	64%	14%	7%	86%	\$41,600
Automotive Service Technician - Pre-Employment Certificate	16 weeks	27	67%	0%	26%	93%	\$37,440
CNC Machinist Technician Certificate	1 year	24	79%	0%	17%	96%	\$48,000
Industrial Heavy Equipment Technology	2 years	18	72%	0%	11%	83%	\$60,000
Power Engineering Certificate	1 year	2	50%	0%	0%	50%	<i>Insuff Data</i>
Power Engineering Technology	2 years	57	65%	0%	9%	74%	\$102,000

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	24	88%	0%	8%	96%	\$65,000
Computer Engineering Technology	2 years	24	67%	4%	25%	96%	\$50,000
Computer Network Administrator	1 year	20	75%	0%	10%	85%	\$48,000
Digital Media and IT	2 years	190	52%	1%	24%	77%	\$50,000
Digital Media and IT - Co-op	2 years	14	86%	0%	7%	93%	\$56,000
Network Engineering Technology	2 years	8	100%	0%	0%	100%	\$44,340
Network Engineering Technology - Co-op	2 years	1	100%	0%	0%	100%	<i>Insuff Data</i>
Wireless Systems Engineering Technology	2 years	13	85%	0%	8%	92%	\$47,840

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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	1 year	7	43%	0%	57%	100%	\$41,600
Photographic Technology	2 years	7	57%	0%	29%	86%	\$24,000
Radio and Television - Radio	2 years	12	50%	0%	25%	75%	\$36,953
Radio and Television - Television	2 years	19	32%	11%	53%	95%	\$37,800

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	21	76%	0%	24%	100%	\$47,000
Bachelor of Technology	4 years	96	66%	0%	22%	88%	\$45,760
Biological Sciences Technology - Conservation Biology	2 years	6	67%	0%	33%	100%	\$46,800
Biological Sciences Technology - Environmental Monitoring	2 years	9	44%	0%	33%	78%	\$50,000
Biological Sciences Technology - Lab., Research, and Biotech.	2 years	15	47%	0%	27%	73%	\$35,680
Chemical Technology	2 years	22	86%	0%	9%	95%	\$37,440
Forest Technology	2 years	30	77%	3%	3%	83%	\$58,600
Geological Technology	2 years	10	60%	0%	20%	80%	\$60,000
Landscape Architectural Technology	2 years	18	67%	11%	11%	89%	\$55,000
Water and Wastewater Technician	1 year	25	72%	0%	12%	84%	\$58,469

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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