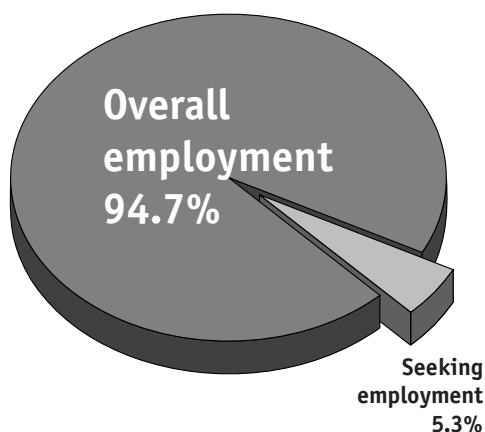


# NAIT GRADUATE PLACEMENT SURVEY SUMMARY (2008)

(graduates of credit programs leading to a certificate, diploma or applied degree)

## Employment Highlights

- Of the graduates available for employment, 80.4% found full-time and 4.0% found part-time work that was directly or somewhat related to their field of study, while 10.3% found work that was not related to their training
- 80% were in permanent positions
- 53% found employment before graduating (including 25.4% who were employed while attending NAIT) and an additional 38.3% secured employment within three months
- 100% employment was experienced in 64 of the 120 programs listed in this brochure and an additional 34 had 90% or better employment
- The median annual starting salary for those who found full-time employment was \$43,205
- The majority of graduates (74%) found employment in Edmonton and region
- 11% of graduates found employment in Northern Alberta, 4% found work in Central Alberta, and 5% found work in Southern Alberta
- 5.8% of graduates found employment in other regions of Canada and 0.2% found work outside the country
- The labour force participation rate for the Class of '08 was 97.5%
- 9.1% were self-employed, either in their main job or in addition to their main job



### Notes on this publication

NAIT conducts an annual census survey of its graduates in addition to the sample survey of post-secondary graduates conducted by Alberta Advanced Education and Technology. 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-six per cent of the survey population from the Class of 2008 – or 2,529 of 3,839 graduates – responded to the survey (the number of graduates includes all students graduating from full-time programs between July 1, 2007 and June 30, 2008, less 100 from programs offered abroad who could not be contacted). Of these, 2,072 reported that they were available for employment, 1,962 had found work and only 110 had not been successful in finding employment at the time the survey was conducted (from November 2008 to February 2009).



## Adult Upgrading Programs

NAIT Program Name	Program Length	No. of Grads Available for Employment	Percentage of Graduates Employed Within a Year Following Graduation				Median Annual Salary
			FT/TR	PT/TR	NTR	TOTAL	
Pre-Technology - Accelerated	17 weeks	2	50.0%	-	50.0%	100.0%	\$22,880
Pre-Technology - Regular	1 year	5	60.0%	-	40.0%	100.0%	\$36,640
Transitional Vocational Adult Education Certificate (Fairview)	1 year	5	40.0%	20.0%	40.0%	100.0%	\$18,720

## Animal Studies Programs

NAIT Program Name	Program Length	No. of Grads Available for Employment	Percentage of Graduates Employed Within a Year Following Graduation				Median Annual Salary
			FT/TR	PT/TR	NTR	TOTAL	
Animal Health Technology	2 years	17	100.0%	-	-	100.0%	\$36,400
Animal Health Technology (Fairview)	2 years	12	83.3%	-	16.7%	100.0%	\$33,280
Veterinary Administrative Assistant Certificate	1 year	10	60.0%	10.0%	20.0%	90.0%	\$30,000

**Notes:** 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. No. of grads available for employment = count of survey respondents employed or actively seeking employment.

## Building Construction Programs

NAIT Program Name	Program Length	No. of Grads Available for Employment	Percentage of Graduates Employed Within a Year Following Graduation				Median Annual Salary
			FT/TR	PT/TR	NTR	TOTAL	
Architectural Technology	2 years	36	77.8%	-	11.1%	88.9%	\$38,500
Building Environmental Systems Technology	2 years	7	100.0%	-	-	100.0%	\$44,500
Construction Engineering Technology	2 years	28	92.9%	3.6%	-	96.4%	\$60,000
Interior Design Technology	2 years	14	78.6%	-	14.3%	92.9%	\$36,400
Heating, Ventilating and Air Conditioning Specialist Certificate	1 year	4	75.0%	-	-	75.0%	\$34,500
Millwork and Carpentry	1 year	23	78.3%	4.3%	17.4%	100.0%	\$29,120

## Business and Administrative Programs

NAIT Program Name	Program Length	No. of Grads Available for Employment	Percentage of Graduates Employed Within a Year Following Graduation				Median Annual Salary
			FT/TR	PT/TR	NTR	TOTAL	
Accelerated Accounting Certificate (CE)	varies	32	93.8%	-	-	93.8%	\$50,000
Accelerated Accounting Diploma (CE)	varies	11	72.7%	9.1%	18.2%	100.0%	\$40,700
Applied Banking and Business	1 year	16	87.5%	-	6.3%	93.8%	\$27,300
Bachelor of Applied Business Administration - Accounting	4 years*	42	95.2%	-	-	95.2%	\$50,000
Bachelor of Applied Business Administration - Finance	4 years*	6	83.3%	16.7%	-	100.0%	\$50,000
Bilingual Business Administration - Accounting	2 years	1	-	-	-	-	<i>insuff. data</i>
Bilingual Business Administration - Finance	2 years	4	25.0%	25.0%	50.0%	100.0%	\$41,000
Bilingual Business Administration - Management	2 years	1	-	-	100.0%	100.0%	\$48,000
Bilingual Business Administration - Marketing	2 years	2	100.0%	-	-	100.0%	\$35,000
Business Administration - Accounting	2 years	96	84.4%	3.1%	7.3%	94.8%	\$37,000
Business Administration - Entrepreneurship and Innovation	2 years	10	70.0%	10.0%	10.0%	90.0%	\$37,700
Business Administration - Finance	2 years	44	75.0%	2.3%	18.2%	95.5%	\$36,000
Business Administration - Human Resource Management	2 years	14	71.4%	7.1%	21.4%	100.0%	\$40,000
Business Administration - Management	2 years	32	68.8%	6.3%	15.6%	90.6%	\$39,000
Business Administration - Marketing	2 years	72	66.7%	1.4%	22.2%	90.3%	\$38,480
Business Administration - Project Management	2 years	3	100.0%	-	-	100.0%	\$36,400
Legal and Realtime Reporting	2 years	5	60.0%	40.0%	-	100.0%	\$39,000
Records Management and Business Operations	2 years	13	92.3%	7.7%	-	100.0%	\$39,250

\*applied degree program including a two-year business diploma

## Engineering Technology Programs

NAIT Program Name	Program Length	No. of Grads Available for Employment	Percentage of Graduates Employed Within a Year Following Graduation				Median Annual Salary
			FT/TR	PT/TR	NTR	TOTAL	
Avionics Engineering Technology	2 years	2	50.0%	-	-	50.0%	\$35,000
Avionics Engineering Technology Co-op	2 years	3	66.7%	33.3%	-	100.0%	\$35,360
Biomedical Engineering Technology	2 years	10	90.0%	-	-	90.0%	\$53,000
Biomedical Engineering Technology Co-op	2 years	3	100.0%	-	-	100.0%	\$48,500
Chemical Engineering Technology	2 years	26	88.5%	-	-	88.5%	\$60,000
Civil Engineering Technology	2 years	27	85.2%	-	11.1%	96.3%	\$53,612
Civil Engineering Technology Co-op	2 years	11	100.0%	-	-	100.0%	\$52,000
Computer Engineering Technology	2 years	13	69.2%	-	23.1%	92.3%	\$41,250
Computer Engineering Technology Co-op	2 years	1	100.0%	-	-	100.0%	\$41,600
Electrical Engineering Technology	2 years	26	96.2%	-	3.8%	100.0%	\$60,000
Electronic Systems Integration Technician	1 year	12	75.0%	-	16.7%	91.7%	\$37,440
Electronics Engineering Technology	2 years	11	63.6%	-	9.1%	72.7%	\$44,600
Electronics Engineering Technology Co-op	2 years	5	80.0%	-	-	80.0%	\$46,850
Engineering Design and Drafting Technology	2 years	31	96.8%	-	3.2%	100.0%	\$45,760
Geomatics Engineering Technology	2 years	16	100.0%	-	-	100.0%	\$57,200
Instrumentation Engineering Technology	2 years	64	85.9%	1.6%	9.4%	96.9%	\$60,000
Materials Engineering Technology	2 years	12	100.0%	-	-	100.0%	\$53,000
Mechanical Engineering Technology	2 years	40	82.5%	-	7.5%	90.0%	\$47,970
Petroleum Engineering Technology	2 years	30	90.0%	3.3%	6.7%	100.0%	\$67,500
Telecommunications Engineering Technology	2 years	15	80.0%	-	20.0%	100.0%	\$48,375

## Health Programs

NAIT Program Name	Program Length	No. of Grads Available for Employment	Percentage of Graduates Employed Within a Year Following Graduation				Median Annual Salary
			FT/TR	PT/TR	NTR	TOTAL	
Combined Laboratory and X-Ray Technology	2 years	17	88.2%	11.8%	–	100.0%	\$47,400
Cytotechnology	2 years	3	66.7%	33.3%	–	100.0%	\$37,000
Dental Assisting	1 year	43	93.0%	7.0%	–	100.0%	\$40,040
Dental Assisting Independent Study - Level 1 (CE)	varies	22	90.9%	9.1%	–	100.0%	\$35,880
Dental Technology	2 years	11	81.8%	–	9.1%	90.9%	\$36,000
Denturist Technology	3 years	10	100.0%	–	–	100.0%	\$41,880
Diagnostic Medical Sonography	28 months	10	100.0%	–	–	100.0%	\$62,296
Emergency Medical Responder (CE)	varies	132	40.2%	10.6%	42.4%	93.2%	\$39,500
Emergency Medical Technician - Ambulance	6 months	20	85.0%	5.0%	10.0%	100.0%	\$51,500
Emergency Medical Technology - Paramedic	2 years	11	100.0%	–	–	100.0%	\$60,000
Medical Laboratory Assisting	1 year	31	67.7%	25.8%	3.2%	96.8%	\$35,050
Medical Laboratory Technology	2 years	22	95.5%	–	–	95.5%	\$50,076
Medical Radiologic Technology	3 years	18	94.4%	5.6%	–	100.0%	\$55,916
Medical Transcription	1 year	8	87.5%	12.5%	–	100.0%	\$34,476
Ophthalmic Dispensing Certificate - Contact Lens (CE)	varies	16	100.0%	–	–	100.0%	\$44,700
Ophthalmic Dispensing Certificate - Eyeglasses (CE)	varies	79	96.2%	1.3%	–	97.5%	\$38,740
Personal Fitness Trainer	2 years	17	41.2%	41.2%	11.8%	94.1%	\$40,592
Refracting Optician (CE)	varies	3	100.0%	–	–	100.0%	\$65,000
Respiratory Therapy	3 years	21	95.2%	4.8%	–	100.0%	\$61,256

## Hospitality and Culinary Arts Programs

NAIT Program Name	Program Length	No. of Grads Available for Employment	Percentage of Graduates Employed Within a Year Following Graduation				Median Annual Salary
			FT/TR	PT/TR	NTR	TOTAL	
Baking Certificate	1 year	15	66.7%	–	26.7%	93.3%	\$30,372
Culinary Arts Certificate	1 year	18	50.0%	16.7%	16.7%	83.3%	\$28,080
Culinary Arts Diploma	2 years	33	84.8%	3.0%	6.1%	93.9%	\$31,395
Hospitality Management Certificate	1 year	3	100.0%	–	–	100.0%	<i>insuff. data</i>
Hospitality Management Diploma	2 years	12	83.3%	8.3%	–	91.7%	\$31,288
Nutrition and Foodservice Management	2 years	5	60.0%	20.0%	20.0%	100.0%	\$50,000
Retail Meatcutting	5 months	11	72.7%	–	18.2%	90.9%	\$30,680

### Reported salaries

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 reported salaries (in some cases, excluding outliers). In cases where the reported data was insufficient to calculate a median value, no salary has been included.

## Information Technology Programs

NAIT Program Name	Program Length	No. of Grads Available for Employment	Percentage of Graduates Employed Within a Year Following Graduation				Median Annual Salary
			FT/TR	PT/TR	NTR	TOTAL	
Bachelor of Applied Information Systems Technology - IT	4 years	57	94.7%	–	1.8%	96.5%	\$50,000
Computer Network Administrator	1 year	17	82.4%	–	–	82.4%	\$35,000
Computer Systems Technology	2 years	32	87.5%	3.1%	6.3%	96.9%	\$43,028
Computer Systems Technology Co-op	2 years	33	87.9%	9.1%	3.0%	100.0%	\$43,200
Network and Security Support Analyst (CE)	38 weeks	7	71.4%	–	14.3%	85.7%	\$41,600
Network Engineering Technology	2 years	5	80.0%	–	–	80.0%	\$36,000
Network Engineering Technology Co-op	2 years	2	100.0%	–	–	100.0%	\$45,000

\**applied degree program including a two-year computer diploma*

**Notes:** 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. No. of grads available for employment = count of survey respondents employed or actively seeking employment.

## Industrial Technology Programs

NAIT Program Name	Program Length	No. of Grads Available for Employment	Percentage of Graduates Employed Within a Year Following Graduation				Median Annual Salary
			FT/TR	PT/TR	NTR	TOTAL	
Aircraft Skin and Structure Repair	12 months	8	50.0%	-	50.0%	100.0%	\$37,000
Auto Body Pre-Trades Certificate	12 weeks	15	73.3%	-	20.0%	93.3%	\$30,000
Automotive Pre-Trades Certificate	16 weeks	18	77.8%	-	11.1%	88.9%	\$31,044
Aviation Pilot Training	2 years	2	100.0%	-	-	100.0%	\$38,220
CNC Machinist Technician (CE)	varies	1	100.0%	-	-	100.0%	\$45,000
CNC Machinist Technician Certificate	1 year	6	100.0%	-	-	100.0%	\$29,380
Computer Numeric Control (CE)	varies	3	100.0%	-	-	100.0%	\$38,480
Co-operative Trades Orientation (Fairview)	19 weeks	2	100.0%	-	-	100.0%	\$37,440
General Mechanic - Pre-Employment Certificate (Fairview)	32 weeks	6	66.7%	-	-	66.7%	\$33,600
Harley-Davidson Technician Certificate (Fairview)	15 weeks	6	66.7%	-	16.7%	83.3%	\$48,700
Heavy Equipment Service Diploma (Fairview)	2 years	13	92.3%	-	7.7%	100.0%	\$57,200
Industrial Heavy Equipment Technology	2 years	12	100.0%	-	-	100.0%	\$85,000
Marine Service Technician	1 year	3	100.0%	-	-	100.0%	\$32,000
Millwright - Pre-Employment (Grande Prairie)	16 weeks	7	100.0%	-	-	100.0%	\$70,560
Motorcycle Mechanic - Pre-Employment Certificate (Fairview)	34 weeks	4	75.0%	-	25.0%	100.0%	\$38,400
Outdoor Power Equipment Technician - Pre-Employment	40 weeks	4	100.0%	-	-	100.0%	\$48,100
Power Engineering Certificate - 3rd Class	1 year	8	87.5%	-	12.5%	100.0%	\$65,000
Power Engineering Certificate - 4th Class	1 year	17	70.6%	-	11.8%	82.4%	\$82,440
Power Engineering Certificate (Fairview)	1 year	11	90.9%	-	-	90.9%	\$63,336
Power Engineering Technology	2 years	28	92.9%	3.6%	3.6%	100.0%	\$71,370
Turfgrass Equipment Technician (Fairview)	1 year	3	100.0%	-	-	100.0%	\$48,000
Welder - Pre-Employment Certificate (Grande Prairie)	16 weeks	4	50.0%	-	25.0%	75.0%	\$46,540

## Media Arts Programs

NAIT Program Name	Program Length	No. of Grads Available for Employment	Percentage of Graduates Employed Within a Year Following Graduation				Median Annual Salary
			FT/TR	PT/TR	NTR	TOTAL	
Digital Media Design	2 years	25	80.0%	-	4.0%	84.0%	\$33,280
Graphic Communications	1 year	19	57.9%	-	15.8%	73.7%	\$32,240
Graphic Sign Arts Certificate	1 year	12	83.3%	-	16.7%	100.0%	\$39,000
Photographic Technology	2 years	16	56.3%	18.8%	25.0%	100.0%	\$30,000
Radio and Television - Radio	2 years	14	78.6%	7.1%	14.3%	100.0%	\$26,000
Radio and Television - Television	2 years	17	64.7%	5.9%	29.4%	100.0%	\$35,000

## Resources, Applied Science and Environmental Programs

NAIT Program Name	Program Length	No. of Grads Available for Employment	Percentage of Graduates Employed Within a Year Following Graduation				Median Annual Salary
			FT/TR	PT/TR	NTR	TOTAL	
Biological Sciences Technology - Environmental Sciences	2 years	10	80.0%	-	10.0%	90.0%	\$42,000
Biological Sciences Technology - Laboratory and Research	2 years	6	83.3%	-	-	83.3%	\$32,400
Biological Sciences Technology - Renewable Resources	2 years	13	46.2%	7.7%	38.5%	92.3%	\$37,960
Chemical Technology	2 years	28	92.9%	-	3.6%	96.4%	\$39,780
Forest Technology	2 years	13	69.2%	7.7%	7.7%	84.6%	\$43,106
Geological Technology	2 years	17	82.4%	-	5.9%	88.2%	\$45,000
Golf Course Turfgrass Management Technology (Fairview)	2 years	7	85.7%	-	-	85.7%	\$32,864
Landscape Architectural Technology	2 years	11	81.8%	9.1%	9.1%	100.0%	\$35,000
Water and Wastewater Technician	1 year	14	100.0%	-	-	100.0%	\$50,000

**Notes:** 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. No. of grads available for employment = count of survey respondents employed or actively seeking employment.