



2016-2017
**GRADUATE
EMPLOYMENT
REPORT**





2016-2017 GRADUATE EMPLOYMENT REPORT

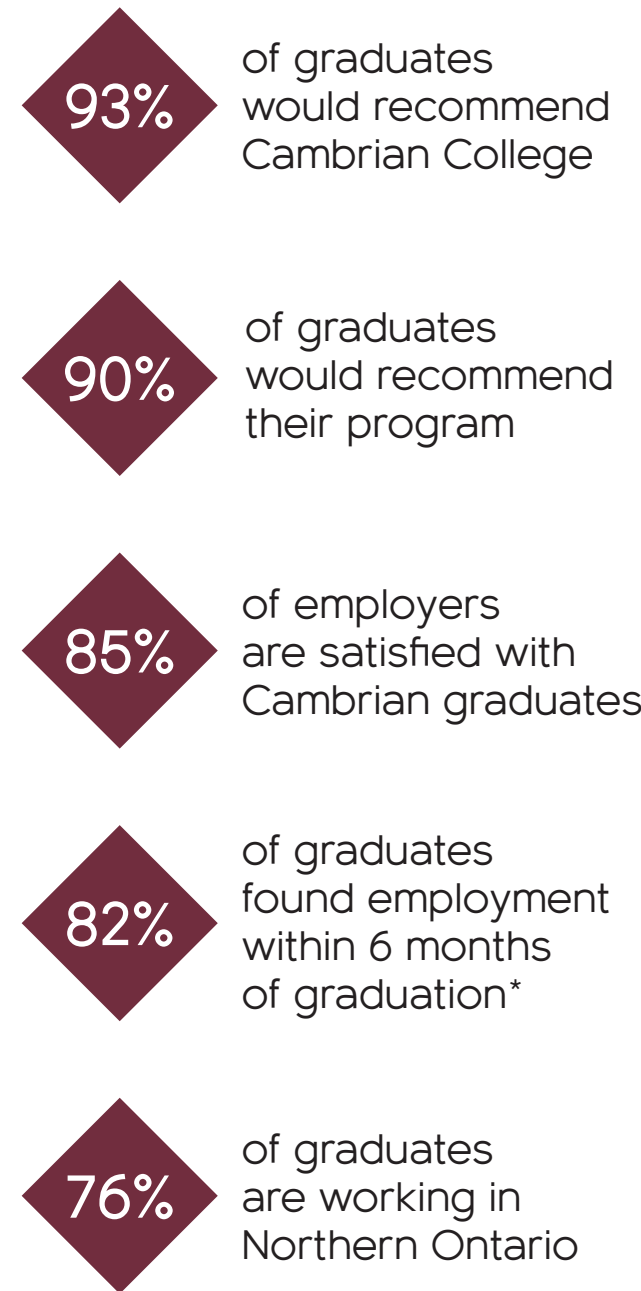
This report provides employment statistics about graduates of Cambrian College six months after graduation.

The data presented in this report indicates the outcome and level of employment success attained by Cambrian graduates. Information is gathered from Cambrian graduates who completed a program in the summer and fall of 2015 and winter of 2016 through a standardized telephone survey conducted by Forum Research, an organization contracted by the Ministry of Advanced Education and Skills Development. The survey of graduates occurs approximately six months following the completion of a program.

All information in this report was collected directly from each graduate following the guidelines of the Freedom of Information Act.

To protect privacy of the students/graduates, results of programs with fewer than 5 responses/graduates are not included in this report. Note: Preparatory and third party programs are excluded from this report.

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STATISTICS GLOSSARY

Program Length: The number of years of study for the program.

Total Graduates: The total number of graduates who completed their program in summer 2015, fall 2015, and winter 2016. Total graduates is the sum of the following four columns: Furthering Their Education, Not Seeking Employment, Status Unknown, and Total in Labour Force.

Furthering Their Education: The number of graduates who have returned to college, university, or another type of postsecondary institution.

Accepted a Job at a Later Date: The number of graduates who had accepted a job with a start date occurring after the reference week given in the survey.

Not Seeking Employment: Graduates who reported they were not looking for employment because of health, travel, or personal reasons, or because they are VISA students.

Status Unknown: The number of graduates who were unable to be contacted to complete the survey.

Total in Labour Force: The number of graduates who were either employed, seeking employment, accepted a job at a later date, or were still seeking a job six months after graduation.

Employed Full-time – Related: The number of graduates who were employed 30 hours per week or more in a position related to their program of study.

Employed Part-time – Related: The number of graduates who were employed less than 30 hours per week in a position related to their program of study.

Employed Full-time – Unrelated: The number of graduates who were employed 30 hours per week or more in a position not related to their program of study.

Employed Part-time – Unrelated: The number of graduates who were employed less than 30 hours per week in a position not related to their program of study.

Percentage Working – Related: The percentage of graduates employed in full-time and part-time positions related to their program of study.

Percentage Working: The percentage of graduates employed in full-time or part-time positions related and unrelated to their program of study six months following graduation.

Salary Range: The average entry-level annual salary range of graduates of related programs in Ontario within 6 months of graduation.

* Learn more about Cambrian's KPI results at cambriancollege.ca/wp-content/uploads/2017/06/2017KPI-Results.pdf

SIX-MONTH GRADUATE SURVEY

PROGRAM	Program Length (in years)	Total Graduates	Furthering Their Education	Accepted a Job at a Later Date	Still Seeking a Job	Not Seeking Employment	Status Unknown	Employment Destinations						
			Non-Employment Destinations				Total in Labour Force	Full-time Program - Related	Part-time Program - Related	Full-time Program - Unrelated	Part-time Program - Unrelated	Percentage Working - Related	Percentage Working	
College		2,850	324	15	90	33	1987	506	244	34	91	32	55%	79%
Advanced Care Paramedic – Graduate Certificate	1	12	1	0	0	0	7	4	4	0	0	0	100%	100%
Animation	3	11	1	0	1	0	6	4	3	0	0	0	75%	75%
Art and Design Fundamentals	1	10	2	0	1	0	7	1	0	0	0	0	0%	0%
Bachelor of Science in Nursing	4	71	3	0	3	3	42	23	18	2	0	0	87%	87%
Business	2	31	6	0	0	0	21	4	4	0	0	0	100%	100%
Business – Accounting	2	20	7	1	0	1	10	2	0	0	0	1	0%	50%
Business Administration	3	27	4	0	0	1	18	4	1	1	2	0	50%	100%
Business Administration – Accounting	3	15	1	0	0	0	12	2	2	0	0	0	100%	100%
Business Fundamentals	1	61	22	0	0	0	38	1	0	0	1	0	0%	100%
Carpentry Renovation Techniques	1	14	0	0	0	0	9	5	1	0	4	0	20%	100%
Chemical Engineering Technology	3	17	1	0	0	0	12	4	3	0	1	0	75%	100%
Child and Youth Care	3	28	5	0	0	0	12	11	6	1	2	2	64%	100%
Civil Engineering Technician	2	51	3	0	1	1	44	3	2	0	0	0	67%	67%
Civil Engineering Technology	3	38	5	1	3	0	20	13	9	0	0	0	69%	69%
Community and Justice Services	2	22	4	0	0	0	12	6	2	1	2	1	50%	100%
Computer Systems Technology	3	13	1	0	4	0	4	8	3	0	1	0	38%	50%
Corporate Safety and Security	1	9	1	0	0	0	7	1	1	0	0	0	100%	100%
Dental Assisting (Levels I and II)	1	21	4	0	1	0	15	2	0	1	0	0	50%	50%
Dental Hygiene	3	28	1	1	2	1	16	10	7	0	0	0	70%	70%
Design and Visual Arts	2	8	2	0	0	0	5	1	0	0	1	0	0%	100%
Developmental Services Worker	2	26	3	0	0	1	14	8	3	3	1	1	75%	100%
Diagnostic Medical Sonography – Ultrasound	3	17	0	1	0	0	11	6	4	1	0	0	83%	83%
Early Childhood Education	2	53	2	0	0	1	34	16	13	1	1	1	88%	100%
Electrical Engineering Technician – Industrial	2	79	2	0	0	0	74	3	2	0	1	0	67%	100%
Electrical Engineering Technology – Industrial	3	39	0	0	2	0	36	3	1	0	0	0	33%	33%
Electrical Techniques	1	95	13	0	2	0	79	3	0	0	1	0	0%	33%
Environmental Field Techniques	1	13	3	1	0	0	8	2	0	0	0	1	0%	50%
Environmental Monitoring and Impact Assessment – Graduate Certificate	1	35	7	1	0	0	20	8	4	0	1	2	50%	88%
Graphic Design	3	6	1	0	1	0	2	3	2	0	0	0	67%	67%

Salary Range	Sample Job Outcomes
\$70,000 – 85,000	
\$30,000 – 40,000	Advanced care paramedic for municipal and regional emergency medical services, health care services, flight transfer services (such as ORNGE), emergency medical services in other provinces
\$25,000 – 35,000	Digital painter, background artist/painter, art director, concept artist, storyboard artist, character developer/ animator
\$45,000 – 80,000	Exhibiting artist
\$25,000 – 40,000	Registered nurse in hospitals, long-term care, residences, and health care agencies
\$25,000 – 35,000	Various entry-level positions in sales, customer service, retail, financial institutions, wholesale, manufacturing, insurance, government
\$30,000 – 35,000	Accounts payable/receivable clerk/analyst, small business accountant, tax return preparer, various other accounting, bookkeeping, and related positions
\$30,000 – 40,000	Various entry-level positions in sales, customer service, retail, financial institutions, wholesale, manufacturing, insurance, government
\$30,000 – 40,000	General accountant, cost accountant, treasurer/financial analyst, internal auditor, small business operator
\$30,000 – 40,000	Various entry-level positions in sales, wholesale, insurance, customer service, retail, government departments, manufacturing, service industries, and financial institutions
\$40,000 – 45,000	Entry-level positions in the construction industry
\$30,000 – 40,000	Water and wastewater operator, water quality analyst, researcher at chemical companies, process control operator, lab technologist in mineral processing, petrochemical, nuclear energy, and food processing industries
\$40,000 – 45,000	Child and youth care worker for community agencies, schools, youth detention facilities, Children’s Aid Societies, mental health services, residential care and treatment settings
\$40,000 – 50,000	Civil engineering technician for consulting engineering firms, government departments, municipal engineering departments, construction firms
\$30,000 – 40,000	Civil engineering technologist for consulting engineering firms, construction firms, municipal engineering offices, railways, manufacturing organizations, government agencies, inspection and testing companies, utilities in all areas of the country
\$40,000 – 45,000	Correctional officer in federal and provincial institutions and other various positions in private and non-profit community organizations, open and secure custody settings for youth, residences for adult offenders, Ministry of Children and Youth Services, Ministry of Community Safety and Correctional Services
\$25,000 – 40,000	Network administrator, product support technician, system administrator, network designer, project manager, network security specialist, helpdesk support, technical sales
\$30,000 – 35,000	Various security-related positions with security guard firms or private investigation firms, various provincial ministries, casinos
\$50,000 – 55,000	Dental assistant in private dental offices, clinics, public health units, hospitals, educational institutions, Canadian Forces
\$15,000 – 30,000	Dental hygienist in general and specialized dental practices; public health practices, including home care, long-term care, and community clinics; sales/marketing professional for dental products/equipment, research departments
\$35,000 – 40,000	Exhibiting artist
\$50,000 – 65,000	Community support worker, residential counsellor, classroom assistant in a daycare program, seniors’ program counsellor, day program counsellor, educational/teaching assistant in a school
\$25,000 – 35,000	Ultrasound technician in hospitals, medical clinics, and private industry
\$35,000 – 40,000	Private home child care provider; infant stimulation worker; early childhood educator in child care centres, Best Start Hubs, or kindergarten classrooms, licensed home child care visitor and resource support for children with special needs in agencies
\$40,000 – 50,000	Entry-level position as an apprentice with contractors, maintenance departments, factories/plants, mining operations, fabrication facilities, utility companies
\$30,000 – 35,000	Entry-level position as an apprentice with contractors, maintenance departments, factories/plants, mining operations, fabrication facilities, utility companies
\$45,000 – 55,000	Entry-level position as an apprentice with contractors, maintenance departments, factories/plants, mining operations, fabrication facilities, utility companies
\$35,000 – 45,000	Environmental technician for consulting firms specializing in environmental monitoring or rehabilitation, lab technician, field research assistant, natural resource technician
\$30,000 – 35,000	Various environmental monitoring, auditing, and assessment roles in educational institutions, private environmental consulting firms, industry (mining, pulp and paper, construction), municipalities (conservation authorities, water treatment facilities), government (Ministry of the Environment, Ministry of Natural Resources)
\$30,000 – 40,000	Graphic designer for design studios, advertising agencies, newspapers and magazines, architectural firms, government agencies, publishing companies, broadcasting companies, printing industry, web and new media developers

SIX-MONTH GRADUATE SURVEY

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			Non-Employment Destinations				Employment Destinations							
Heating, Ventilation, and Air Conditioning Technician	2	45	1	0	0	1	39	4	4	0	0	0	100%	100%
Heavy Equipment Technician	2	47	3	0	1	0	41	3	2	0	0	0	67%	67%
Human Resources Management	2	85	2	2	5	2	65	16	5	0	3	1	31%	56%
Independent Music Production	1	5	0	0	0	0	4	1	0	0	1	0	0%	100%
Industrial Mechanical Millwright Technician	2	64	0	0	5	0	55	9	3	0	1	0	33%	44%
Magnetic Resonance Imaging – Graduate Certificate	1	11	0	0	1	0	7	4	1	1	1	0	50%	75%
Medical Laboratory Technology	3	32	0	0	2	0	13	19	11	2	1	3	68%	89%
Medical Radiation Technology	3	26	1	0	0	0	13	12	7	3	1	1	83%	100%
Mining Engineering Technician	2	35	8	0	2	1	23	3	0	0	1	0	0%	33%
Mining Engineering Technology	3	20	1	0	0	0	18	1	0	0	1	0	0%	100%
Motive Power Technician – Service and Management	2	17	1	0	0	1	13	2	1	0	1	0	50%	100%
Motive Power Technician – Truck and Coach	2	7	1	0	0	0	5	1	1	0	0	0	100%	100%
Music – Performance	3	15	7	0	0	0	6	2	0	0	0	2	0%	100%
Network Technician	2	22	9	0	2	0	8	5	1	0	2	0	20%	60%
Organization Management – Graduate Certificate	1	10	0	0	0	0	9	1	0	0	1	0	0%	100%
Paramedic	2	27	4	1	2	0	9	14	6	2	0	3	57%	79%
Personal Support Worker	1	46	4	0	0	0	31	11	8	3	0	0	100%	100%
Physical Fitness Management	3	21	3	0	0	0	15	3	1	0	1	1	33%	100%
Police Foundations	2	26	5	0	2	0	15	6	0	0	4	0	0%	67%
Power Engineering Technician	2	46	1	0	1	1	36	8	5	2	0	0	88%	88%
Power Engineering Techniques	1	55	6	0	0	0	47	2	1	0	1	0	50%	100%
Power Engineering Technology	3	5	0	0	0	0	4	1	1	0	0	0	100%	100%
Powerline Technician	2	40	0	1	4	0	24	16	8	0	3	0	50%	69%
Practical Nursing	2	51	1	0	2	0	38	12	7	2	0	1	75%	83%
Pre-service Firefighter Education and Training	1	6	0	0	1	0	5	1	0	0	0	0	0%	0%
Protection, Security and Investigation	2	5	1	0	0	0	3	1	1	0	0	0	100%	100%
Public Relations	3	17	2	0	0	0	12	3	3	0	0	0	100%	100%
Public Relations – Graduate Certificate	1	16	1	0	1	0	9	6	4	1	0	0	83%	83%
Social Service Worker	2	35	0	0	1	1	23	11	3	3	2	2	55%	91%
Theatre Arts – Technical Production	2	6	2	0	0	0	3	1	1	0	0	0	100%	100%
Welding And Fabrication Technician	2	21	1	0	0	1	12	7	6	0	1	0	86%	100%

Salary Range	Sample Job Outcomes
\$25,000 – 40,000	Maintenance personnel in commercial, institutional, and industrial areas; apprentice in the refrigeration or plumbing and heating industry; heating technician in natural gas, propane, and oil burner fields; sales representative
\$40,000 – 55,000	Apprentice mechanic in the forestry, mining, and construction industries; technician for the manufacturing of heavy equipment
\$35,000 – 45,000	Human resource coordinator, compensation analyst, employee relations officer, recruiter, health and safety coordinator, job analyst, payroll administrator, staff trainer
\$35,000 – 40,000	Composer, music producer
\$35,000 – 45,000	Apprentice industrial mechanic millwright in: mining, manufacturing, steel, pulp and paper, hydro/nuclear, petro-chemical, automotive, pharmaceutical, sewage and water treatment plants
\$25,000 – 35,000	Medical resonance imaging technologist in hospitals, medical clinics, and private industry
\$40,000 – 60,000	Medical laboratory technologist in hospitals, physicians' offices, public health laboratories, private laboratories for industrial, forensic, and/or pharmaceutical research
\$50,000 – 65,000	Medical radiation technologist in diagnostic imaging departments in hospitals and independent health facilities
\$50,000 – 55,000	Mining engineering technician for mineral resources exploration, operations of surface or underground mines, mine engineering offices, mine production; specialist in ground control, field exploration, mine ventilation, safety, or geology
\$45,000 – 60,000	Mining engineering technologist for mine engineering offices and government agencies; specialist in rock mechanics, mine ventilation, or safety; supervisor of mine production; technical sales representative
\$50,000 – 70,000	General automotive service technician, specialty technician, service advisor/consultant, automotive parts/retail salesperson, manufacturing/fabricating/custom work employee
\$30,000 – 65,000	Apprentice truck and coach technician in the trucking industry or a technician in related truck component overhaul shops
\$25,000 – 35,000	Studio musician; community musician; private teacher in studios, commercial music schools, and conservatories; touring performer; music-related positions in the retail, direct sales, publishing, radio, video game, television, and music agency industries
\$25,000 – 35,000	Network technician, network administrator, helpdesk support, end-user support
\$20,000 – 45,000	Management positions within a wide range of organizations, including financial institutions, entrepreneurship, government offices, manufacturing industries, not-for-profit organizations, health care and community services
\$35,000 – 40,000	Paramedic with ambulance services in Ontario, other provinces in Canada, or internationally
\$25,000 – 35,000	Personal support worker in community settings, long-term care facilities, hospital settings
\$45,000 – 60,000	Health and fitness club manager, personal trainer, sports retail sales consultant, recreation director, exercise therapist
\$30,000 – 35,000	Youth worker; private investigator; municipal, provincial, or federal police officer; military police, insurance investigator, customs and excise officer
\$20,000 – 50,000	Certified 3rd Class operating engineer in mining operations, pulp and paper mills, hospitals, district heating plants, compressor plants, electrical generation plants
\$30,000 – 35,000	Certified 4th Class operating engineer in manufacturing plants, co-generation facilities, mining operations, pulp and paper mills, hospitals, electrical generation plants
\$45,000 – 65,000	Certified 2nd Class operating engineer in supervisor roles in manufacturing plants, co-generation facilities, district heating plants, pulp and paper mills, hospitals, electrical generation plants, refrigeration plants, compressor plants
\$45,000 – 60,000	Powerline technician in engineering companies, contractors, equipment suppliers, utility companies
\$50,000 – 65,000	Registered practical nurse in hospitals, community agencies, and long-term care facilities
\$25,000 – 45,000	Entry-level firefighter
\$25,000 – 35,000	Various security- and investigation-related positions with various provincial ministries and the Canadian Forces, security guard firms or private investigation firms, public police services (such as OPP), Canada Customs
\$35,000 – 40,000	Media relations officer; event planner; strategic communications planner; speechwriter; podcast producer; writer for web, social media, print, and broadcast
\$30,000 – 40,000	Marketing specialist, social media specialist, special events coordinator, publicist, media relations officer, speechwriter, communication/information officer
\$30,000 – 40,000	Social service worker for social agencies, charitable organizations, clinics, foster and group homes, half-way houses, long-term care homes
\$25,000 – 40,000	Production technician working in areas such as stage management, lighting design, sound design, set design, costume design, special effects
\$35,000 – 45,000	Apprentice welder or welder in steel fabrication plants, manufacturing plants, construction sites, pulp and paper mills, mines, refineries, heavy equipment shops, shipyards

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