TIME to CHOOSE
A POST-SECONDARY EDUCATION PROGRAM

alis.alberta.ca
CAREER PLANNING • EDUCATION • JOBS
Make the most of your future
Educators and Career Practitioners

Time to Choose...a Post-Secondary Education Program will help your students or clients choose between full-time or part-time studies, evaluate various programs and assess the institutions that offer them. This publication offers application and contact information for all post-secondary institutions funded by or offering degree programs approved by the Government of Alberta. A resources section at the back of the publication is organized by topic, providing an at-a-glance reference to other sources of help.

For copyright information, contact:

Alberta Human Services
Workplace and Career Planning Unit
Telephone: 780-422-1794
Fax: 780-422-5319
Email: info@alis.gov.ab.ca

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Information in this publication was accurate, to the best of our knowledge, at the time of printing. However, legislation, labour market information, websites and programs are subject to change, and we encourage you to confirm with additional sources of information when making career, education, employment and business decisions.

The Province of Alberta is working in partnership with the Government of Canada to provide employment support programs and services.


09/2016—24M

All photos in this booklet are for illustrative purposes only. They are not actual photos of any individuals mentioned.
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Alberta has one of the best post-secondary systems to support you in your educational choices. Through Campus Alberta, post-secondary institutions work together to provide better opportunities for you, the student. Use Time to Choose to explore what Campus Alberta has to offer. For more information, visit [campusalberta.ca](http://campusalberta.ca).
Pipefitter or police officer? Translator or technician? Social worker or sales manager? Alberta post-secondary schools offer programs that will give you the foundation for these and hundreds of other jobs. All you have to do is choose a program.

Choosing can be a bit scary. You’re about to step into the unknown and commit a good deal of time, energy and money to your future. *Time to Choose* can help you make choices that are the best fit for you.

People take post-secondary education for a variety of reasons. This publication will give you some tips to help you figure out what your reasons are. Understanding why you want to continue your education is just the start of an exciting future that is yours to create.

What do I really want?

Your career will probably take several different paths, so this is not a one-time decision. To get you started, just think about where you see yourself in 10 years. This will help you decide what you want from a post-secondary program now.

1. Check out *This is Your Life* at alis.alberta.ca/thisisyourlife for a guide filled with quizzes, questions and ideas to help you work out what kind of education and job works best for you. Or ask your counsellor to order a copy for you.

2. Go to careerinsite.alberta.ca and click on Know Yourself for short but in-depth exercises and quizzes about
   - interests
   - abilities
   - work values
   - preferred working conditions
   - vision
   - significant experiences
   - multiple intelligences

3. For help with making choices that suit what you want from your future, download *My Choices, My Work, My Life* at alis.alberta.ca/mychoices, or ask a counsellor to order it for you.
For a quick introduction to career planning, download Going Somewhere? Live/Learn/Work at alis.alberta.ca/goingsomewhere. Discover your interests, passions, skills and strengths so you can begin to plan your life, learning and work. You can also ask a counsellor to order it for you.

What’s out there?
As you think about your interests, values and skills, patterns will emerge that point to specific subjects and occupations. If any of these occupations appeal to you, dig a little deeper. Ask yourself the following questions:

- **How are other students finding their best fit?**
  See alis.alberta.ca/educationvideos to see how others like you combine their interests with their education.

- **What does the occupation look like?**
  See alis.alberta.ca/occvideo for videos about different jobs.

- **What’s the occupation all about?**
  See alis.alberta.ca/occinfo for details about more than 550 occupations.

- **How much can I earn at this job to support the lifestyle I want?**
  See alis.alberta.ca/occinfo for salaries of more than 400 occupations.

How can I find out more?
Information about careers isn’t limited to the Internet. You can also discover facts and opinions about work you’re interested in by approaching:

- people with jobs that might appeal to you
- volunteer organizations where you can try out a job
- organizations that represent specific professions you want to know more about
- businesses where you can job shadow
- career resource centres in junior and senior high schools or post-secondary institutions
- public and academic libraries (ask the librarian for help finding career planning materials)
- the Alberta Career Information Hotline (780-422-4266 in Edmonton or 1-800-661-3753 toll-free)
- Alberta Works Centres (see page 62 of the Resources section)

Start with ALIS!
Alberta Learning Information Service (ALIS) has all kinds of education and career information for you. Go to alis.alberta.ca for information about planning for your education.
Is this the right fit for me?

Once you’ve narrowed down the path you’re interested in, it’s just a matter of finding what programs can help you move toward your goal. Ask yourself these best-fit questions before you make a final decision:

1. Why am I suited for or interested in this program of study?
2. How do I learn best?
3. Which institution can give me what I need for my studies and future goals?
4. Where do I see myself after finishing the program and five years after that?

In the following chapters, *Time to Choose* will help you decide how and where you want to pursue your studies. You may want to keep your options open and apply for several programs, or at a few schools, just in case one program or school can’t take you. It’s up to you to create choices for yourself. And it’s up to you to decide.
The pathway you choose for learning will depend on your circumstances and interests. If you have the time and resources, full-time studies may be right for you. If you have other passions or commitments, part-time study, distance learning or on-the-job training may suit you better.

## Part-time study and distance education

### Part-time study

Once you finish high school, the possibilities for your future are endless. You may wish to volunteer, travel, work or devote more time to family responsibilities. Balancing your new life with just a few post-secondary courses makes sense. Studying part time is also a good way to try out a program before you commit full time.

### Online or distance education

Distance education may be an option if you want to work while studying, need to care for someone at home or prefer self-directed learning. Most or all of this learning occurs outside a formal classroom, so you can fit your learning into your life. Programs and courses are offered online and sometimes by correspondence. In many cases, you may never meet your teachers face to face. Once registered, you may have access to post-secondary institution libraries in your area.

If you plan to change institutions or programs down the road, check out transfer opportunities before you begin. You can do this by searching the online TransferAlberta guide at transferalberta.ca or check the Transfer Alberta app, available for iPhone or Android devices. You can also call the Alberta Council on Admissions and Transfer at 780-422-9021 in Edmonton or 310-0000 toll-free in Alberta, and enter the above 10-digit telephone number for more information on transferring post-secondary courses and programs.

Visit alis.alberta.ca/occinfo for more information about distance learning programs in Western Canada. Students in Alberta have a number of different options. Most provincial post-secondary institutions provide some distance or online courses and programs, while Athabasca University (athabascau.ca) only provides distance or online programs. For a partial list of institutions offering online courses, visit eCampusAlberta at ecampusalberta.ca.
Work experience, apprenticeship and on-the-job training

Many post-secondary institutions give students the opportunity to learn both in the classroom and on the job by

• offering programs that include work experience components, such as clinical placements, practicums, residencies and internships
• offering co-operative education programs that alternate periods of classroom instruction with periods of paid on-the-job training or work experience
• participating in designated apprenticeship or occupational training programs administered by Alberta Apprenticeship and Industry Training

If you prefer hands-on learning, you might want to explore on-the-job training and apprenticeships. Keep in mind that these options are only available in some trades and occupations.

For example, learning on the job is not an option for dentists and dental hygienists, but it is a possibility for dental assistants. Continuing education courses prepare students for certification and provincial registration as registered dental assistants. As well, some post-secondary institutions offer dental assistant training programs.

Likewise, people who want to become hotel managers may

• start in an entry-level position in the hospitality industry and work their way up to more advanced positions by taking related continuing education courses
• enrol in a related post-secondary program and gain experience in the hospitality industry, either during their studies or after they graduate from the program

Co-operative education programs combine study with work experience in fields such as business, engineering, government, industry and social services.
Trade apprenticeships and occupational training

If you are interested in a career in a designated trade or occupation, you can earn a salary while learning the on-the-job skills necessary to receive a recognized journeyman or occupational certificate. In Alberta, there are currently 49 apprenticeship trades and 12 designated occupations. Job skills and competencies, as well as performance standards and training programs, are defined by industry and approved under the Apprenticeship and Industry Training Act and the Designation of Occupations Regulation.

Training in the trades

Apprenticeship programs combine on-the-job training with technical training delivered in a classroom by an approved training provider. To learn the skills and competencies of an Alberta designated trade, you must first locate a qualified Alberta employer willing to hire and train you. You can register as an apprentice online by visiting tradesecrets.alberta.ca. Apprenticeship training programs generally last two to four years, depending on the trade.

Occupational training programs

Occupational training programs consist of work experience or formal training, or a combination of both. You first master the necessary skills and competencies required and then apply to have those skills and competencies assessed for certification. Two of the 12 designated occupations—construction craft labourer and gas utility operator—also offer training programs. Occupational training programs generally last from one to two years, depending on the occupation.

For more information about how to become a registered apprentice or an occupational trainee

- visit the Alberta Apprenticeship and Industry Training website at tradesecrets.alberta.ca or call 1-800-248-4823
- call the Alberta Career Information Hotline at 780-422-4266 in Edmonton or 1-800-661-3753 toll-free
## WHAT POST-SECONDARY PROGRAMS ARE OFFERED AND WHERE?

Certificate, diploma, applied degree, bachelor's degree...what's the difference?

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<th>Certificate</th>
<th>Diploma</th>
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<td><strong>Definition</strong></td>
<td>Prepares students for entry into specific occupations</td>
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<td>• Prepares students for entry into specific occupations</td>
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<td></td>
<td>• High school graduation, often with specified minimum grades and subjects</td>
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<tr>
<td></td>
<td>• High school graduation, often with specified minimum grades and subjects</td>
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<tr>
<td></td>
<td><strong>Exceptions:</strong></td>
</tr>
<tr>
<td></td>
<td>• Trades prefer high school graduation with trade-specific courses or successful completion of an apprenticeship entrance exam.</td>
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<tr>
<td></td>
<td>• University-level certificate programs may require a higher level of education for admission, such as a bachelor's degree or, in some cases, a master's degree or doctorate.</td>
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<td><strong>Length</strong></td>
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<td>• One year or less of full-time study at a college, polytechnic institute or university</td>
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<td></td>
<td><strong>Exception:</strong></td>
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<tr>
<td></td>
<td>• Alberta Journeyman Certificates average two to four years.</td>
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<td><strong>Transfer Options</strong></td>
<td>Consult the online TransferAlberta guide at transferalberta.ca for specific information.</td>
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**Applied Degree**
- combines theory with practical application
- provides career preparation at the undergraduate level for industry employment opportunities beyond entry level

*Examples:*
- Bachelor of Applied Science—Conservation Enforcement
- Bachelor of Applied Business Administration

- high school graduation, with specified grades and subjects

*Exception:*
- Completion of a related diploma program may be a prerequisite for admission to the third year of an applied degree program.

**Bachelor’s Degree**
- provides knowledge and skills in a discipline or disciplines
- prepares graduates for employment and/or further study.

- usually a minimum grade and/or average in five specific Grade 12 subjects, including English 30-1
- may require higher grades than the specified minimum in faculties with enrolment limits or quotas

*Exception:*
- Athabasca University has an open admissions policy (few or no specific entrance requirements) for students 16 years of age and older.

- four-year programs at some universities, colleges and polytechnic institutes, consisting of six semesters (about three years) of academic studies and at least two semesters (about one year) of related work experience

- three to four years of full-time study at a post-secondary institution, depending on the level of degree earned

**Definition**

**Entrance Requirements**

**Length**

**Transfer Options**
Consult the online TransferAlberta guide at transferalberta.ca for specific information.

Note: Some post-secondary institutions offer preparation for university or college programs to help students upgrade, or to take courses needed to meet admission requirements. Check with the school you are interested in to find out more.

Note: You’ll find certificate, diploma and degree programs in the Programs Chart beginning on page 20.
Advanced degree programs

The information provided here is limited to degree programs within the Campus Alberta system that are approved by the Government of Alberta.

Professional undergraduate degree programs

A professional undergraduate degree program builds skills and knowledge for professional practice in specific fields. Examples include law, medicine and dentistry. These programs generally require an undergraduate degree for admission but may accept qualified students who have completed two or three years of undergraduate studies.

The Programs Chart beginning on page 20 identifies professional undergraduate degree programs with the abbreviation DDS, LLB/LLM or MD.

Master’s degree programs

A master’s degree program builds on an undergraduate or bachelor’s degree.

Applicants who have a three-year undergraduate degree usually need to complete an additional qualifying year. Those with an applied degree may require extra coursework to be accepted.

The Programs Chart beginning on page 20 identifies master’s degree programs with the abbreviation M.

Doctoral degree programs

A doctoral degree program typically builds on previous study, usually at the master’s level.

Doctoral programs leading to a doctor of philosophy (PhD) degree are research based. Professional doctoral programs, such as doctor of education (EdD) and doctor of music (D.Mus.), provide instruction in research methods but are designed to prepare students for work in a specialized field.

The Programs Chart beginning on page 20 identifies doctoral degree programs with the abbreviation PhD.
Apprenticeship certificate programs

Alberta Journeyman Certificate Program
• Training is available in 49 Alberta-designated trades.
• Registered apprentices must complete a specific number of hours and months of on-the-job training during each training period. They must also take technical training delivered by an approved provider, followed by mandatory examinations.
• Certified journeypersons and completing apprentices may choose to write an Interprovincial Standards Red Seal exam in participating trades. Acquiring a Red Seal Endorsement is a great career investment as it allows the holder to work in other Canadian provinces and territories without additional training or examination.

For more information, visit the Alberta Apprenticeship and Industry Training website at tradesecrets.alberta.ca. Click on Learn on the Job, then Who Can Learn a Trade? The Programs Chart beginning on page 20 identifies journeyman certificate programs with the abbreviation J.

Alberta Occupational Certificate Program
• There are 12 designated occupations in Alberta.
• An occupational certificate provides recognition of achieved standards of competency in a designated occupation. Designated occupations do not require a certificate or participation in a training program to work in and learn the occupation.
• Designated occupations have varied requirements for certification based on industry standards. Certification is largely competency based, meaning that an applicant’s skills are assessed for certification. Two designated occupations include industry training programs, while only one (Construction Craft Labourer) is part of the Red Seal program.
• An occupational certificate may be earned on the job or through employer-provided formal training.

For more information, visit the Alberta Apprenticeship and Industry Training website at tradesecrets.alberta.ca. The Programs Chart beginning on page 20 identifies occupational certificate programs with the abbreviation O.
Programs at private institutions

These institutions are often referred to as Private Career Colleges.

Private vocational training programs

• Approximately 150 private training providers offer over 800 vocational programs licensed under the Private Vocational Training Act and Private Vocational Training Regulation.

• Students are prepared for employment in a variety of occupations.

• Before enrolling in a vocational training program, contact potential employers in the area in which you are seeking employment. Ask potential employers if they would hire graduates of the program you are planning to take.

• These programs train people in specific occupations, such as information technology, hairstyling, health care and truck driving. Programs vary in length from institution to institution and may be full time or part time.

• If a profession or occupation is regulated by a professional body, contact that body to ensure that the program is recognized for employment in Alberta.

For more information, visit the Alberta Advanced Education website at advancededucation.alberta.ca/post-secondary/institutions/private.

To search for specific programs, go to alis.alberta.ca/occinfo.

Theological institutions

• Theological education at a divinity school or seminary prepares students for ministry or other faith-based service.

• Theology degrees, certificates or diplomas are not regulated or approved by the provincial government but may be endorsed by faith-based accreditation organizations such as the Association of Biblical Higher Education or the Association of Theological Schools.

• Divinity or theology programs in Alberta are offered by private theology schools and through seminaries at some independent academic institutions.

To search for theology or seminary programs, go to alis.alberta.ca/occinfo.

Alberta Dual Credit

Alberta’s innovative dual credit strategy allows students to earn credits from high school and post-secondary institutions at the same time and creates opportunities for preferred placement (post-secondary course exemption) and workplace certification.

Information on the Provincial Dual Credit Strategy can be found at albertadualcredit.ca.
Transfer programs and agreements

Transfer programs and agreements give students the flexibility to begin their studies at one institution and later transfer to another institution or program. The benefits of a transfer program may include the ability to begin your studies in your community, the opportunity to choose from a greater number of institutions and potentially smaller class sizes and lower tuition fees.

What do I need to know about transferring credits?
Here are some things to keep in mind if you are planning on beginning your studies at one post-secondary institution and transferring to another:

• Get advice and written documentation about your program requirements from both institutions to make sure you understand the credit you may receive for your courses.

• Be aware that program admission is competitive and the number of students who can be admitted may be limited. Admission is not guaranteed after completing a transfer program.

• Confirm with the institution the number of courses or credits you can transfer. Be aware that there may be a limit to the number of courses you can receive transfer credit for.

• Use the online TransferAlberta search tools to plan your transfer path.

Transfer Alberta
Transfer Alberta is the official source of transfer information in Alberta. It lists more than 80,000 transfer agreements by program and by course between post-secondary institutions in Alberta, British Columbia, the Northwest Territories, Nunavut and the Yukon. The website (transferalberta.ca) also provides access to information about admissions, Prior Learning Assessment and Recognition (PLAR), dual credit, academic upgrading and the acceptability of Grade 12 courses from other provinces for admission. Transfer and other pathways agreements and information can change, so check the website and mobile app often. For more information check out the poster at alis.alberta.ca/transfer-alberta-poster.

If you plan to attend post-secondary or transfer to another institution, speak with advisors at your first/current institution as well as at your destination institution. This may help avoid any misunderstanding about what transfer or other credit may be awarded.

For more information, contact
Alberta Council on Admissions and Transfer
Phone: 780-422-9021 in Edmonton or 310-0000 toll-free, and enter the 10-digit telephone number. Callers who are deaf or hard of hearing with TDD/TTY units can call 780-427-9999 or 1-800-232-7215 toll-free.
Fax: 780-422-3688
Email: acat@gov.ab.ca

How to transfer credit

By program
• Take up to the first two years of a university transfer program through college or eCampusAlberta courses and transfer to another institution for the final portion of a degree program.

• Complete a one-year certificate program at one post-secondary institution and transfer to another institution to complete the second year of a diploma program.

• Complete a two-year diploma program at one post-secondary institution and transfer to a degree-granting institution to complete the final two or more years of a degree.

By course
• Transfer an individual course to another institution for credit.

A transfer agreement is an agreement between two institutions indicating how one institution’s course or program will be accepted for credit at the other institution.

Transfer Alberta Mobile App
The Transfer Alberta Mobile App is available through the Apple App Store or the Google Play Store.

• You can search for course or program transfer credit between post-secondary institutions.

• You can find high school upgrading and high school out-of-province course information for post-secondary admission.

• You can save your searches for future post-secondary planning.
Study and work abroad programs

Many of Alberta’s post-secondary institutions offer exciting opportunities to work, volunteer or take courses in another country. Studying and working abroad can encourage creativity, global thinking and new perspectives. If you’re interested in travelling as a part of your education, consider the following:

• international internships
• research opportunities
• student mobility and exchange programs
• study abroad programs
• summer study tours
• work and volunteer placements

Studying abroad while you are registered at a provincial post-secondary school has many benefits. For instance, by traveling with a summer study tour, you can earn credits towards your program. If you want to study abroad for a semester, you can pay your tuition fees in Alberta and easily transfer your international credits from a partner institution to your home school. By researching, working or volunteering internationally, you can build your resumé, learn a new language, grow your professional skills and expand your network, often in ways not possible in Alberta. Some of these opportunities are only available to you while you are in post-secondary, so take advantage. To be considered for some opportunities, you must be a full-time student in good academic standing.

Studying or working internationally will mean extra costs. Aside from the cost of books, accommodations, meals and personal expenses every student must pay, you’ll also need to budget for any extra fees charged by the host institution, travel costs or mandatory medical insurance. Scholarships and financial aid may be available for some opportunities through your university or college and the Government of Alberta to make these experiences more affordable.

Check with the international or study abroad office of your post-secondary institution for more information on international opportunities or visit the Alberta Advanced Education site at advancededucation.alberta.ca/studyabroad.
Study abroad on your own
You don’t need to be enrolled as a student in Alberta to go to a school outside of Canada. But if you plan to study at a school that isn’t an exchange partner with an Alberta post-secondary institution, your credentials may not be recognized in Alberta. This might prevent you from working in your occupation after you return. Before you buy your plane ticket, make sure of a few things:

- Will the school you’re interested in accept your existing Alberta high school or post-secondary credits?
- Will the credits you earn abroad be recognized by Alberta schools if you can’t complete your studies outside the country and need to transfer your credits?
- Will the certificate or degree you receive from a foreign school be recognized in Alberta?
- If you need to do a Canadian internship or residency for your program, will you be able to apply? In many occupations, Albertans who study outside Canada may not be eligible for Alberta internships or residencies.
- If you’re studying to enter a regulated occupation in Alberta, will the credential from the foreign school meet the licensing requirements here in Alberta? Check with that occupation’s professional regulatory organization.
- Are you studying to enter an occupation that is not regulated? Talk to potential Alberta employers to see whether they would hire someone with the foreign credentials you’re planning to achieve.
First Nations college programs

First Nations colleges in Alberta provide an educational experience while fostering First Nations culture and traditions. These colleges deliver a range of learning opportunities, including adult upgrading, preparatory programs, Indigenous languages and culture programs, and certificate, diploma and degree programs. In addition, the colleges provide services that meet the needs of their students and communities.

For information on current programs and courses, contact the individual institutions directly:

University nuhełot’jne thayots’j nistameyimâkanak
Blue Quills
bluequills.ca
PO Box 279, St. Paul, Alberta T0A 3AO
Phone: 780-645-4455 or 1-888-645-4455 toll-free

Maskwacis Cultural College
mccedu.ca
PO Box 960, Maskwacis, Alberta T0C 1N0
Phone: 780-585-3925 or 1-866-585-3925 toll-free

Old Sun Community College
oldsuncollege.ca
PO Box 1250, Siksika, Alberta T0J 3W0
Phone: 403-734-3862 or 1-888-734-3862 toll-free

Red Crow Community College
redcrowcollege.com
PO Box 1258, Cardston, Alberta T0K 0K0
Phone: 403-737-2400 or 1-866-937-2400 toll-free

Yellowhead Tribal College
ytced.ab.ca
304, 17304 – 105 Avenue NW, Edmonton, Alberta T5S 1G4
Phone: 780-484-0303 or 1-877-982-3382 toll-free
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</tr>
<tr>
<td>Education and Library Studies</td>
<td>26</td>
</tr>
<tr>
<td>Engineering, Architecture and Related Studies</td>
<td>26</td>
</tr>
<tr>
<td>Engineering and Science Technologies</td>
<td>28</td>
</tr>
<tr>
<td>Environment, Forestry and Related Studies</td>
<td>28</td>
</tr>
<tr>
<td>Fine Arts and Performing Arts</td>
<td>28</td>
</tr>
<tr>
<td>General Studies</td>
<td>30</td>
</tr>
<tr>
<td>Health Care and Related Studies</td>
<td>30</td>
</tr>
<tr>
<td>Humanities and Languages</td>
<td>32</td>
</tr>
<tr>
<td>Mathematics</td>
<td>32</td>
</tr>
<tr>
<td>Personal, Home and Food Studies</td>
<td>32</td>
</tr>
<tr>
<td>Physical Education and Recreation</td>
<td>34</td>
</tr>
<tr>
<td>Religious Studies</td>
<td>34</td>
</tr>
<tr>
<td>Sciences</td>
<td>34</td>
</tr>
<tr>
<td>Social Sciences, Law and Interdisciplinary Studies</td>
<td>36</td>
</tr>
<tr>
<td>Social, Community and Protective Services</td>
<td>36</td>
</tr>
<tr>
<td>Trades and Industrial Training</td>
<td>38</td>
</tr>
</tbody>
</table>

The content of the Programs Chart is based on information provided by schools prior to printing *Time to Choose* in the summer of 2016. Please confirm program information with the school before making your educational plans.
Using the Programs Chart

Use the Alberta post-secondary education Programs Chart beginning on page 20 to find out

• which publicly funded institutions offer programs of interest to you
• how long it takes to complete each program if you attend full time
• what type of credential you earn when you graduate from the program
  (for more information, see the What Post-Secondary Programs Are Offered and Where? section on page 8)

Note: The Programs Chart includes only those institutions within the Campus Alberta system funded by or offering degree programs approved by the Government of Alberta.

How to read the chart legend

The legend at the top left corner of the Programs Chart shows

• what type of program is offered: For example, an applied degree is an A in the chart, while an apprenticeship trade is marked * and a certificate is a C.

• how long the program is: In the legend, you’ll find different codes that provide insight about how long it will take to complete a given program. For example:
  – y indicates the number of years. You might see B3y, which suggests that this Bachelor’s degree takes three years to complete.
  – V indicates the duration of the program varies. In these cases, you’ll want to check with the post-secondary institution to find out more.
  – C indicates that this certificate takes one year or less to complete as per the legend.

Some programs have application dates that are much earlier than you might expect (see application dates beginning on page 47 or contact the institution for details).

How to read the chart

Post-secondary programs are grouped into broad subject categories such as

• Computer and Information Technology
• Health Care and Related Studies
• Sciences
• Trades and Industrial Training

Look through the categories on page 17 to see which one would likely include the program you’re interested in. For example, a program in genetics will be found in the Sciences category, while a program in software and Internet development will be found in the Computer and Information Technology category.

Search alis.alberta.ca/occinfo for detailed descriptions of Alberta programs and schools.
Questions to ask

• What are the entrance requirements?
• What are the application deadlines for the program?
• Is it a quota program with limited enrolment? If so, what grades are generally required to gain admission?
• Does the program start in September or are there other possible entry dates?
• Does the program include a work experience component? If so, is it volunteer work or are students paid for their work? Who is responsible for arranging the work experience?
• How much do tuition, books and supplies cost?
• Does the program offer the option of transferring to another institution or program to complete the credential or pursue a higher one?
• What percentage of graduates find related employment?

Where to find more information about specific programs

• Contact the post-secondary institution directly. Visit or call the school, or go to the website. For contact information, see the Which Post-Secondary Institution Should I Attend? section beginning on page 44.
• Go to alis.alberta.ca/occinfo for post-secondary program information, including admission requirements.
• Browse resources in career counselling offices and libraries in your area.
• Visit Alberta Works Centres located throughout the province (for contact information, see page 62 in Resources). These centres provide career planning information, including academic calendars that contain details about programs and courses.

After you’ve gathered some basic information about the program(s) you’re interested in, it’s a good idea to talk to people who are knowledgeable about the program, including

• program advisors at the institution
• representatives of professional associations or licensing bodies
• employers likely to hire program graduates
• program graduates

Finding and contacting these people may take some networking, but it’s well worth the effort. For example, if employers tell you that they prefer to hire graduates of a different type of program, that’s definitely something you want to know before you enrol.
## Programs Chart Legend

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Program Type</th>
<th>Duration</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>B</td>
<td>Bachelor's Degree (4 years)</td>
<td>t</td>
<td>University Transfer for Bachelor's Degree</td>
</tr>
<tr>
<td>C</td>
<td>Certificate (1 year or less)</td>
<td>J</td>
<td>Journeyman Certificate++</td>
</tr>
<tr>
<td>D</td>
<td>Diploma (2 years)</td>
<td>O</td>
<td>Occupational Certificate++</td>
</tr>
<tr>
<td>DDS</td>
<td>Dentistry</td>
<td>y</td>
<td>Years</td>
</tr>
<tr>
<td>EdD</td>
<td>Doctor of Education</td>
<td>V</td>
<td>Varies (non-credential)</td>
</tr>
<tr>
<td>LLB/LLM</td>
<td>Law</td>
<td>#</td>
<td>Collaborative Degree/After Degree</td>
</tr>
<tr>
<td>M</td>
<td>Master's Degree</td>
<td>*</td>
<td>Apprenticeship Trade</td>
</tr>
<tr>
<td>MD</td>
<td>Medicine</td>
<td>**</td>
<td>Designated Occupation</td>
</tr>
<tr>
<td>PD</td>
<td>Diploma or Certificate (graduate level)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PhD</td>
<td>Doctoral Degree</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>Applied Degree</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Academic Upgrading, Job and Language Preparation

**Academic Upgrading (K-12) & GED Exam Preparation:**
- Academic Foundations; Adult Basic Education; Advanced or General High School Equivalency; First Nations, Métis & Inuit Students; PLAR

**English Language and Canadian Workplace:**
- Corporate Readiness; English as a Second/Additional Language (REAC); English for Advanced Communication (EAC); English for Business (various programs); English Language Foundations; LINC (Conversation; Reading/Writing/Grammar); TOEFL Preparation

**Job Readiness and Vocational Preparation:**
- Career, Employment & Vocational Transitions; Connecting to College & Careers; Employability Skills; Employment Assistance; Literacy Skills; New Directions; PLAR; Sewing & Upholstery; Tourism; Trades Orientation

**University and College Preparation:**
- Academic Preparation; Artstream; Preparation for Academic & Career Education (PACE)

## Agriculture and Related Studies

**Agricultural Business:**
- Agribusiness; Agricultural Economics; Agricultural/Food Business Management; Agricultural Management–Finance, Marketing, Production; Applied Science; Meat Processing. See also Food–Cooking, Culinary Arts and Food Services, pages 32-33

**Agricultural Production and General Studies:**
- Agricultural Equipment Technician*; Agricultural & Heavy Equipment Technician; Agricultural Technology & Science–Crop, Plant, Soil; Agriculture & Resource Economics; AgriScience; Animal Science; General Studies–Agriculture; Range & Pasture Management; Science: Agricultural, Food, Nutritional; Sustainable Agricultural Systems

**Animal Health Technology**

**Equine Studies:**
- Equine Science; Exercise Rider & Jockey Training; Farrier Science; Race Horse Groom Training; Western Ranch & Cow Horse Program

**Horticulture and Landscaping:**
- Arboriculture Technician; Golf Course Management; Horticulture Technician; Landscape Gardener*; Landscape Management; Prairie Horticulture; Production Horticulture; Turf Grass Management

**Veterinary Studies:**
- Pre-Professional University Transfer; Pre-Veterinary Medicine; Veterinary Medical Assistant; Veterinary Medicine

## Aviation

**Aviation and Aviation Technology:**
- Aircraft Maintenance Engineers Technology; Aircraft Structures Technician; Aviation Management, Avionics Technology

## Business, Management and Administration Studies

**Aboriginal Leadership and Management:**
- Administration; Entrepreneurship; First Nations’ Governance; Indigeneous Management: Industry Relations; Leadership; Nations & Organizations

**Accounting:**
- Accounting & Investment Management; Accounting & Strategic Measurement; Accounting Science; Advanced Accounting; Applied Business Administration–Accounting; Financial Accounting for Production Accounts

**Business Administration and Management (Certificates):**
- Applications; Business Analysis; e-Commerce; Entrepreneurship; Finance; Foundations; Intercultural Competencies for Leaders; Leadership/Management Development; Lean Management & Continuous Improvement; Lean Six Sigma; Operations Management; Process Management; Professional Management; Project Management; Quality Management; Small Business; Strategic Management; Supervisory Development; Supply Chain Management
<table>
<thead>
<tr>
<th>University</th>
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*Private institutions grant degrees on recommendation of the Campus Alberta Quality Council. Check caqc.gov.ab.ca/recommendations.++ Contact your nearest Alberta Apprenticeship and Industry Training office to confirm training provider and length of program.
### Programs Chart Legend

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<tr>
<th>Code</th>
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<td>*</td>
<td>Apprenticeship Trade</td>
</tr>
<tr>
<td>**</td>
<td>Designated Occupation</td>
</tr>
</tbody>
</table>

### BUSINESS, MANAGEMENT AND ADMINISTRATION STUDIES (cont’d)

- **Business Administration and Management (Diplomas):** Accounting; Administration; Agribusiness; Automotive Management; Aviation; Commerce; e-Commerce; Entrepreneurship; Leadership; Marketing; Small Business & Entrepreneurship; Sports Management; Supervision; Supply Chain Management

- **Business Administration and Management (Degree and Graduate or Senior Executive):** Accounting; Agribusiness; Business & Community; Business Economics & Law; Bachelor of Commerce; Bachelor of Professional Arts; Decision & Information Systems; Distribution Management; e-Commerce; Emergency Services; Entrepreneurship & Family Enterprise; Finance; Human Resources; Leadership; Management Information Systems; Management Science; Marketing; Operations Management; Strategic Management & Organization; Supply Chain Management; Technology Management

- **Communications in the Workplace:** Communication Studies; Communications & Media; Conflict Management; Professional Communication; Public Relations; Workplace Communications. See also Communications, Journalism and Related Studies, pages 24-25

- **Construction Management:** Construction Estimating; Construction Management; Construction Technology; Home Inspection; Industrial Construction Crew Supervisor**; Project Management in Construction; Residential Construction Site Manager**

- **Cultural and Heritage Resources Management**

- **Event Management:** Equine Events; Event Coordinator

- **Finance, Financial Services and Insurance:** Applied Financial Services; Asset Management; Financial Planning; Insurance; Risk Management

- **Golf Management**

- **Health Administration:** Aboriginal Health; Community Health Sciences; Health & Human Services; Health & Society; Health Promotion; Health Sciences; Health Studies; Hospital Management; Public Health. See also Health Care and Related Studies, pages 30-33

- **Hospitality and Tourism Management:** Accommodation & Marketing; Ecotourism; Food & Beverage; Global Tourism & Marketing; Hospitality; Hotel; Outdoor Leadership; Recreation, Sport & Tourism; Restaurant; Travel Counsellor

- **Human Resource Management:** Compensation & Benefits; Conflict & Change Management; Contract Management; Employee Recruiting; Facilitation Skills; Labour Relations; Labour Studies; Organizational Dynamics

- **Human Services Administration**

- **International Business:** Asia Pacific Management; Customs; East Asian Business Studies; European Business Studies; Global Energy Executive; Global Leadership; International Management; Latin American Business Studies; Logistics

- **Marketing and Sales:** Automotive Sales; Digital Marketing; Grocery Retail Management; Marketing & Public Relations; Sales Development; Social Media for Communications & Marketing; Strategic Communication

- **Petroleum and Petroleum Land Management:** Energy Asset Management; Joint Venture; Land Agent; Land Analyst; Petroleum Land Contract & Administration; Petroleum Management

- **Project Management and Construction Project Management:** Applied

- **Public Administration:** Applied Land Use Planning; Information Access & Protection of Privacy (IAPP); Local Government Administration; Management Development for Police Services

- **Real Estate Sales and Management:** Appraisal & Assessment; Real Estate Development

- **Security and Technology Management**

- **Volunteer, Arts, Cultural and Non-Profit Management**

---

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<table>
<thead>
<tr>
<th>University of Lethbridge</th>
<th>UNIVERSITY OF CALGARY</th>
<th>SAIT POLYTECHNIC</th>
<th>Medicine Hat College</th>
<th>The King's University</th>
<th>Lakeland College</th>
<th>Grant MacEwan University</th>
<th>Grande Prairie Regional College</th>
<th>Keyano College</th>
<th>Burman University +</th>
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<tr>
<td>BUSINESS , MANAGEMENT AND ADMINISTRATION STUDIES (cont'd)</td>
<td>BUSINESS , MANAGEMENT AND ADMINISTRATION STUDIES (cont'd)</td>
<td>BUSINESS , MANAGEMENT AND ADMINISTRATION STUDIES (cont'd)</td>
<td>BUSINESS , MANAGEMENT AND ADMINISTRATION STUDIES (cont'd)</td>
<td>BUSINESS , MANAGEMENT AND ADMINISTRATION STUDIES (cont'd)</td>
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<tr>
<td>Copyright © Government of Alberta + Private institutions grant degrees on recommendation of the Campus Alberta Quality Council. Check caqc.gov.ab.ca/recommendations. ++ Contact your nearest Alberta Apprenticeship and Industry Training office to confirm training provider and length of program.</td>
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</tr>
</tbody>
</table>
**Clerical and Administrative Support**

<table>
<thead>
<tr>
<th>Accounting and Payroll Support</th>
<th>Legal Support</th>
<th>Medical and Dental Office Support</th>
<th>Medical Unit Clerk and Hospital Unit Clerk</th>
<th>Office Support and Administration</th>
<th>Oil and Gas Office Support</th>
<th>Ophthalmic Assistant</th>
<th>Veterinary Office Support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting &amp; Financial Management; Accounting Applications; Accounting Technician; Accounting Technology; Banking &amp; Business; Bookkeeping; Business Administration; Computer Applications; Office Accounting Systems; Payroll Certifications</td>
<td>Captioning &amp; Court Reporting; Legal &amp; Realtime Reporting; Legal Assistant; Legal Secretary</td>
<td>Dental Business Assistant; Emergency Communications &amp; Response; Health Administration; Health Information Management; Medical Office Assistant; Medical Receptionist; Medical Terminology; Medical Transcription</td>
<td></td>
<td>programs for small, mid-size and large businesses in computer operations, including information management, keyboarding, office management, office software, office technology, related office skills</td>
<td>Accounting for Oil &amp; Gas Production; CAPPA (Production Accounting); Oil Patch Introductory Series</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Communications, Journalism and Related Studies**

<table>
<thead>
<tr>
<th>Communications and Writing</th>
<th>Digital Audio, Television and Broadcasting</th>
<th>Digital Imaging, Photography and Photographic Technology</th>
<th>Digital Publishing and Visual Communications</th>
<th>Journalism</th>
<th>Public Relations and Business Communications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business &amp; Technical Writing; Communication &amp; Culture; Communication Arts; Communication Studies; Communications &amp; Technology; Content Creation; Creative Writing; Digital Communications &amp; Media; Literary Arts; Professional Communication; Professional Editing</td>
<td>Broadcast Systems Technology; Broadcasting; Radio &amp; Television Broadcast News. See also Drama, Theatre and Motion Picture Arts, pages 28-29</td>
<td></td>
<td>Communications Design; Design Foundations; Design Studies; Graphic Communications; Information Design; Media Studies &amp; Professional Communication; Print Media Production; Social Media</td>
<td>Digital Journalism; Pre-Professional Journalism; Print &amp; Online</td>
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</tr>
</tbody>
</table>

**Computer and Information Technology**

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<th>Computer and Network Engineering Technology</th>
<th>Computer and Computing Science</th>
<th>Database Administration and Technology</th>
<th>Information Systems Technology</th>
</tr>
</thead>
<tbody>
<tr>
<td>See also Engineering and Science Technologies, pages 28-29</td>
<td>See also Engineering and Science Technologies, pages 28-29</td>
<td>Cloud Computing Essentials; Data Analytics; Database Administrator, Programming; Relational Databases; Reporting Tools</td>
<td>Computer &amp; Management Information Systems; Computer Systems Technology; Information Systems Security Management; Information Technology Analyst; IT Fundamentals; IT Security; Linux (Unix) Core; Network Systems; PC Service &amp; Support; Software &amp; Internet Development; Telecom Systems. See also Engineering and Science Technologies, pages 28-29</td>
</tr>
</tbody>
</table>
## CLERICAL AND ADMINISTRATIVE SUPPORT

- Accounting and Payroll Support
  - Accounting & Financial Management
  - Accounting Applications
  - Accounting Technician
  - Accounting Technology
  - Banking & Business
  - Bookkeeping
  - Business Administration
  - Computer Applications
  - Office Accounting Systems
  - Payroll Certifications

- Legal Support
  - Captioning & Court Reporting
  - Legal & Realtime Reporting
  - Legal Assistant
  - Legal Secretary

- Medical and Dental Office Support
  - Dental Business Assistant
  - Emergency Communications & Response
  - Health Administration
  - Health Information Management
  - Medical Office Assistant
  - Medical Receptionist
  - Medical Terminology
  - Medical Transcription

- Medical Unit Clerk and Hospital Unit Clerk

- Office Support and Administration
  - programs for small, mid-size and large businesses in computer operations, including information management, keyboarding, office management, office software, office technology, related office skills

- Oil and Gas Office Support
  - Accounting for Oil & Gas Production
  - CAPPA (Production Accounting)
  - Oil Patch Introductory Series

- Ophthalmic Assistant

- Veterinary Office Support

## COMMUNICATIONS, JOURNALISM AND RELATED STUDIES

- Communications and Writing
  - Business & Technical Writing
  - Communication & Culture
  - Communication Arts
  - Communication Studies
  - Communications & Technology
  - Content Creation
  - Creative Writing
  - Digital Communications & Media
  - Literary Arts
  - Professional Communication
  - Professional Editing

- Digital Audio, Television and Broadcasting
  - Broadcast Systems Technology
  - Broadcasting
  - Radio & Television Broadcast News.

- Digital Imaging, Photography and Photographic Technology

- Digital Publishing and Visual Communications
  - Communications Design
  - Design Foundations
  - Design Studies
  - Graphic Communications
  - Information Design
  - Media Studies & Professional Communication
  - Print Media Production
  - Social Media

- Journalism
  - Digital Journalism
  - Pre-Professional Journalism
  - Print & Online

- Public Relations and Business Communications

## COMPUTER AND INFORMATION TECHNOLOGY

- Computer and Network Engineering Technology

- Computer and Computing Science

- Database Administration and Technology
  - Cloud Computing Essentials
  - Data Analytics
  - Database Administrator
  - Programming
  - Relational Databases
  - Reporting Tools

- Information Systems Technology
  - Computer & Management Information Systems
  - Computer Systems Technology
  - Information Systems Security Management
  - Information Technology Analyst
  - IT Fundamentals
  - IT Security
  - Linux (Unix) Core
  - Network Systems
  - PC Service & Support
  - Software & Internet Development
  - Telecom Systems.

- See also Engineering and Science Technologies, pages 28-29

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+ Private institutions grant degrees on recommendation of the Campus Alberta Quality Council. Check caqc.gov.ab.ca/recommendations.

++ Contact your nearest Alberta Apprenticeship and Industry Training office to confirm training provider and length of program.
### COMPUTER AND INFORMATION TECHNOLOGY (cont’d)

| Information Technology Management: Business Analyst Leadership; Business Intelligence; Cloud Computing Essentials; Information Assurance; Information Design; Information Systems; Security; Software Testing; Technology Infrastructure Analyst | C, B, B3y, PD, M |
| Network Administration and Technology: CCNA; Cloud Computing Essentials; CompTIA; Core Networking; .NET Development; Network Administrator; Network Infrastructure Analyst; PC Service & Support; System Security; Windows Server | D, B, C |
| Web and Multimedia Design and Development (Programming): Android Developer; Animation; Apple iPhone/Pad Developer; Application Development; Computational Media Design; CSS/HTML Core; Digital Media & IT; Front-End Development; Game Development; Graphic Design; Interactive Digital Design; Java Developer; Media Arts & Digital Technologies; Multimedia Production; Pop Art; Software Development; Visual Design; Web Applications; Web Design; WordPress. See also Engineering and Science Technologies, pages 28-29 | D, B, C |

### DRIVER TRAINING

**Driver Training:** Air Brake (Q) Endorsement; Class 1 (Tractor/Trailer Truck); Class 2 (Bus); Class 3 (Single Unit 3-Axle Truck); Instructor; Truck Transport (Class 1)

### EDUCATION AND LIBRARY STUDIES

**Adult Education and Workplace Learning:** Adult & Continuing Education; Adult Educator; Adult Learning; Becoming a Master Instructor; Curriculum Development & Instructional Design; Train the Trainer; Workplace Learning

| Distance Learning and Technology: Distance Education; Distance Education Technology; eLearning; Instructional Design; Technology-Based Learning | PD, M, EdD |
| Education, K–12: Aboriginal Teacher Education Program (ATEP); Bachelor of Education, Bachelor of Education After Degree, & Combined Degrees, in Elementary & Secondary Education, with many specializations, such as Business, History, Math, Music, Native Studies, Physical Education & Sciences; Teacher Education North (TEN) | #B |
| Education, K–12, Graduate Programs: Distance Education; Educational Leadership; Educational Policy; Educational Psychology; Educational Research; Inclusive Education; Policy Studies | D, PD, M, EdD |
| Educational Assistant: Inclusive Education; Special Needs Educational Assistant; Teacher Assistant | D, C |
| Library and Information Studies: Humanities Computing; Library & Information Technology; Library Operations | |

**Teaching English as a Second Language:** Teaching English as a Second Language (TESOL); Teaching International & Heritage Languages

### ENGINEERING, ARCHITECTURE AND RELATED STUDIES

**Architecture and Related Studies:** Architectural Technology; Building Development; Environmental Design; Landscape Architecture; Landscape Gardener*; Revit Architecture Essentials; Urban & Regional Studies; Urban Studies | J4y, B, PD |

**Computer-Aided Drafting and Design (CAD/CADD):** AutoCAD; AutoDesk Inventor; CADD Operator; CADD–Technical Illustrator; GIS & CADD Integration; MicroStation CADD; Municipal Drafting; Piping Drafting & Design; Process Piping; Process Systems; Steel Detailer** (3 Levels). See also Computer and Information Technology, pages 24-27 | OV, C |

**Engineering:** specializations in Agricultural; Architectural Technology; Biomedical; Chemical; Civil; Computer; Electrical; Electronics; Energy; Environmental; Materials; Mining; Oil & Gas; Petroleum; Power
<table>
<thead>
<tr>
<th>Field</th>
<th>Programs</th>
</tr>
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<tbody>
<tr>
<td>INFORMATION TECHNOLOGY (cont'd)</td>
<td></td>
</tr>
<tr>
<td>Information Technology Management</td>
<td>Business Analyst Leadership; Business Intelligence; Cloud Computing</td>
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<td>Essentials; Information Assurance; Information Design; Information Systems</td>
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<td>Security; Software Testing; Technology Infrastructure Analyst</td>
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<td>Network Administration and Technology</td>
<td>CCNA; Cloud Computing Essentials; CompTIA; Core Networking</td>
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<td>.NET Development; Network Administrator; Network Infrastructure Analyst</td>
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<td>System Security; Windows Server</td>
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<tr>
<td>Web and Multimedia Design and Development</td>
<td>Android Developer; Animation; Apple iPhone/Pad Developer; Application</td>
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<td>Development; Computational Media Design; CSS/HTML Core; Digital Media</td>
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<td></td>
<td>&amp; IT; Front-End Development; Game Development; Graphic Design; Interactive</td>
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<td>Digital Design; Java Developer; Media Arts &amp; Digital Technologies;</td>
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<td>Multimedia Production; Pop Art; Software Development; Visual Design;</td>
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<td>Web Applications; Web Design; WordPress.</td>
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<td>See also Engineering and Science Technologies, pages 28-29</td>
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<td>Class 3 (Single Unit 3-Axle Truck); Instructor; Truck Transport (Class 1)</td>
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<td>EDUCATION AND LIBRARY STUDIES</td>
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<td>Adult Education and Workplace Learning</td>
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<td>a Master Instructor; Curriculum Development &amp; Instructional Design;</td>
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<td>Train the Trainer; Workplace Learning</td>
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<td>Distance Learning and Technology</td>
<td>Distance Education; Distance Education Technology; eLearning;</td>
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<td>Instructional Design; Technology-Based Learning</td>
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<tr>
<td>Bachelor of Education, Bachelor of</td>
<td>Elementary &amp; Secondary Education, with many specializations, such as</td>
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<tr>
<td>Education After Degree, &amp; Combined</td>
<td>Business, History, Math, Music, Native Studies, Physical Education &amp;</td>
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<td>Studies</td>
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<td>Architecture and Related Studies</td>
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<td>Landscape Architecture; Landscape Gardener*; Revit Architecture Essentials</td>
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<td>Urban &amp; Regional Studies; Urban Studies</td>
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<tr>
<td>Computer-Aided Drafting and Design (CAD/</td>
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<td>CADD)</td>
<td>AutoCAD; AutoDesk Inventor; CADD Operator; CADD–Technical Illustrator;</td>
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<td>GIS &amp; CADD Integration; MicroStation CADD; Municipal Drafting; Piping</td>
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<td>Drafting &amp; Design; Process Piping; Process Systems; Steel Detailer** (3</td>
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<td>See also Computer and Information Technology, pages 24-27</td>
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<tr>
<td>Engineering</td>
<td>specializations in Agricultural; Architectural Technology; Biomedical;</td>
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<tr>
<td></td>
<td>Chemical; Civil; Computer; Electrical; Electronics; Energy; Environmental</td>
</tr>
<tr>
<td></td>
<td>Materials; Mining; Oil &amp; Gas; Petroleum; Power</td>
</tr>
</tbody>
</table>

+ Private institutions grant degrees on recommendation of the Campus Alberta Quality Council. Check caqc.gov.ab.ca/recommendations.
++ Contact your nearest Alberta Apprenticeship and Industry Training office to confirm training provider and length of program.
<table>
<thead>
<tr>
<th>Program Type</th>
<th>Example</th>
<th>Duration</th>
<th>Institutions</th>
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<tr>
<td>Bachelor's Degree (4 years)</td>
<td>C</td>
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<td>Athabasca University</td>
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<tr>
<td>Certificate (1 year or less)</td>
<td>D</td>
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<td>Banff Centre for Arts and Creativity</td>
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<tr>
<td>Diploma (2 years)</td>
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<td>Bow Valley College</td>
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<td>Dentalistry</td>
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<tr>
<td>Doctor of Education</td>
<td>LLB/LLM</td>
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<tr>
<td>Master's Degree</td>
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<tr>
<td>Medicine</td>
<td>MD</td>
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<td>Alberta College of Art and Design</td>
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<tr>
<td>Diploma or Certificate (graduate level)</td>
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<td>Alberta College of Art and Design</td>
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<tr>
<td>Doctoral Degree</td>
<td>PhD</td>
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<tr>
<td>Applied Degree</td>
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<td>Alberta College of Art and Design</td>
</tr>
</tbody>
</table>

**ENVIRONMENT, FORESTRY AND RELATED STUDIES**

- **Automated Systems and Instrumentation Technology**: Design & Automation; Distributed Control Systems (DCS); Industrial Instrumentation; Instrument Technician; Instrumentation Engineering Technology. See also Computer and Information Technology, pages 24-27
- **Engineering and Science Technologies**: Architectural; Biological; Biomedical; Building Environmental Systems; Chemical; Civil; Construction; Design & Analysis; Electrical; Electrical Design; Electronics; Engineering Design & Drafting; Geological; Geoscience Information Technology; Landscape Architectural; Materials; Mechanical; Mechanical Design Technology; Nanotechnology; PLC-HMI; Power; Roadbuilders; Software. See also Computer and Information Technology, pages 24-27
- **Geographic Information Systems (GIS)**: ArcGIS Technologies; Computer Science & GIS; Geological Technology; GeoMedia GIS; GIS Data Management; Remote Sensing
- **Geomatics/Surveying**: Geomatics Engineering Technology; Survey Theory & Calculations
- **Petroleum Engineering Technology**: Exploration; Petroleum Geological Applications; Upstream Petroleum Industry
- **Telecommunications**: Communication Technician; Fiber Optics; Wireless Systems Engineering Technology. See also Computer and Information Technology, pages 24-27

**FINE ARTS AND PERFORMING ARTS**

- **Aboriginal Cultural Arts**: Artisan Entrepreneur; Arts & Design; Native American Art; Native Cultural Arts Instructor
- **Art and Design**: Art History; Banff International Curatorial Institute; Ceramics; Craft; Media; Design Studies; Drawing; Fibre; Fine Arts; Glass; Jewellery & Metals; Painting; Photography (see also Digital Imaging, Photography and Photographic Technology, pages 24-25); Print Media; Sculpture; Visual Arts; Visual Communications Design
- **Dance**
- **Digital Technologies for Art and Music**: Audio; Design Studies; Digital Audio Arts; Digital Film & Media; Interactive Digital Design; Media Arts & Digital Technologies; Music–Interactive Digital Design; New Media; Recording Arts
- **Drama, Theatre and Motion Picture Arts**: Acting; Banff Playwrights Colony; Drama Education; Dramatic Arts; Film & Video Production; Film Studies; Motion Picture Arts; Opera as Theatre; Technical Theatre; Theatre & Entertainment Production; Theatre: Arts, Design, Performance & Creation, Production. See also Digital Audio, Television and Broadcasting, pages 24-25
<table>
<thead>
<tr>
<th>Burman University</th>
<th>Concordia University of Alberta</th>
<th>Grande Prairie Regional College</th>
<th>Grant MacEwan University</th>
<th>Keyano College</th>
<th>The King's University</th>
<th>Lakeland College</th>
<th>Medicine Hat College</th>
<th>Mount Royal University</th>
<th>NorQuest College</th>
<th>NAIT</th>
<th>Northern Lakes College</th>
<th>Olds College</th>
<th>Portage College</th>
<th>Red Deer College</th>
<th>SAIT Polytechnic</th>
<th>St. Mary's University</th>
<th>University of Alberta</th>
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</table>

+ Private institutions grant degrees on recommendation of the Campus Alberta Quality Council. Check caqc.gov.ab.ca/recommendations.
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FINE ARTS AND PERFORMING ARTS (cont’d)

Music: Audio; Choral Music; Church Music; Composition; Conducting; Conservatory of Music; Jazz & Contemporary Popular; Music: Education, History, Performance, Therapy, Theory; Music & Sound; Piano; Voice; World Music

Residencies for Artists: Banff Playwrights Colony; Leighton Artists’ Colony; Residencies in every artistic area, such as Aboriginal arts, dance, literature, media, music, performance, visual arts

GENERAL STUDIES

General Studies: Applied Studies; Arts; Arts & Sciences; Arts & Sciences (French); Arts–Integrated Studies; Canadian Studies; Cultural Studies; General Arts; General Sciences; Humanities; Liberal Arts; Open Studies; University Studies

HEALTH CARE AND RELATED STUDIES

Dental and Denturist Technology: Dental Assisting; Dental Hygiene; Dental Laboratory Technology; Denturist Technology; Pre-Dental Hygiene

Dentistry and Orthodontics: Pre-Dentistry

Emergency Medical Services Technology: Ambulance (EMT-A); Emergency Communication & Response; Emergency Management; Emergency Medical Responder (EMR); Emergency Medical Technician (EMT); Emergency Medical Technologist; Fire; Paramedic (EMT-P). See also Social, Community and Protective Services, pages 36-39

Hearing Aid Practitioner

Holistic Health: Acupuncture; Chiropractic Medicine; Feng Shui; Integrative Health Coach; Reiki; Yoga Therapy

Massage Therapy

Medical Laboratory Assistant and Medical Laboratory Technology: Cytotechnology; Laboratory & X-Ray Technician

Medicine and Specializations: Anesthesia; Biomedical Engineering; Cardiovascular; Emergency Medicine; Family Practice; Gastrointestinal Sciences; Health Studies; Immunology; Medical Research; Midwifery; Pain Management; Psychiatry; Surgical Specialties

Nurse, Practical (LPN): Aboriginal Practical Nurse; Internationally Educated Nurses; LPN Refresher. See also Health Care Aide, pages 38-39

Nurse, Registered (RN): Bridge to Canadian Nursing; Nursing After Degree; Nursing Degree; Nursing Post-LPN

Nursing Post RN and Nursing Specialties: Bachelor of Nursing; Cardiac; Critical Care; Emergency; Gerontology; Master of Nursing; Neonatal; Neuroscience; Nurse Practitioner; Occupational Health; Orthopaedics; Palliative Care; Perinatal; Perioperative; Psychiatric; Sexual Assault Nurse Examiner; Wound Management

Occupational and Environmental Health and Safety: Industrial Emergency Management. See also Health Administration, pages 22-23

Optometry and Ophthalmic Dispensing (Glasses & Contact Lenses): Automated Refracting Theory; Pre-Optometry

Pharmacology, Pharmacy and Pharmacy Technician: Pre-Pharmacy
| Private institutions grant degrees on recommendation of the Campus Alberta Quality Council. Check caqc.gov.ab.ca/recommendations. |
| Contact your nearest Alberta Apprenticeship and Industry Training office to confirm training provider and length of program. |
HEALTH CARE AND RELATED STUDIES (cont’d)

Radiology and Diagnostic Imaging: Diagnostic Medical Sonography; Magnetic Resonance Imaging (MRI); Medical Radiologic Technology; Nuclear Medicine Technology; Radiation Therapy; Radiology & Diagnostic Imaging

Respiratory Therapy
Sterile Processing and Medical Device Reprocessing
Therapist Assistant: Occupational Therapy; Physical Therapy; Recreation Therapy Aide; Rehabilitation Therapy; Speech Language Pathology
Therapy Specialists: Art Therapy; Athletic Therapy; Occupational Therapy; Physical Therapy; Rehabilitation Science; Speech Pathology & Audiology; Stroke Rehabilitation; Therapeutic Recreation. See also Social, Community and Protective Services, pages 36-39

HUMANITIES AND LANGUAGES

English: Comparative Literature; English Literature; Film Studies; Literary Arts
History: Ancient & Medieval; Art History; Classics; Greek, Latin & Roman Studies; History; History & Philosophy of Science; Politics; History & Economics
Humanities: Cultural Studies; General Humanities; Interdisciplinary; Liberal Studies
Languages and Linguistics: Aboriginal; Asian Studies; French and French Language & Culture; French as a Second Language; German; Italian; Latin American Studies; Middle Eastern & African Studies; Modern Languages & Cultural Studies; Romance Languages; Russian; Scandinavian; Slavic & East European Studies; Spanish & Spanish Language & Culture; Ukrainian
Philosophy

MATHEMATICS

Mathematics: Actuarial Science; Applied Mathematics; Economics; Education; Finance; Mathematical Sciences; Physics; Statistics

PERSONAL, HOME AND FOOD STUDIES

Clothing and Fashion Design: Apparel Technology; Costume Cutting & Construction; Fashion Design & Marketing; Fashion Design & Sustainable Production; Fibre; Textiles & Clothing
Esthetician
Food–Baking: Baker*; Baking & Pastry Arts
Food–Cooking, Culinary Arts and Food Services: Brewmaster & Brewery Operations; Cook*; Culinary Arts; Culinary Careers; Food Processing Technician; Food Service Business Management; Institutional Cook; Kitchen Skills; Meat-Cutting; Processing; Retailing; Pre-Employment Cooking; Professional Cooking. See also Agricultural Business, pages 20-21
Food–Nutrition and Food Studies: Food Science & Technology; Nutrition & Food Sciences; Nutrition for Healthy Lifestyles; Nutrition Manager

University Transfer for Bachelor’s Degree
Journeyman Certificate++
Occupational Certificate++
Years
Varies (non-credential)
Collaborative Degree/After Degree
Apprenticeship Trade
Designated Occupation
### HEALTH CARE AND RELATED STUDIES (cont'd)

<table>
<thead>
<tr>
<th>Program Area</th>
<th>BA</th>
<th>BSc</th>
<th>MA</th>
<th>PhD</th>
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</thead>
<tbody>
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<td>D3y, Dt</td>
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<td><strong>Respiratory Therapy</strong></td>
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<td><strong>Sterile Processing and Medical Device Reprocessing</strong></td>
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<td><strong>Therapy Specialists</strong></td>
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<td><strong>Mathematics</strong></td>
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<td><strong>Personal, Home and Food Studies</strong></td>
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<td>B, B3y</td>
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<td><strong>Clothing and Fashion Design</strong></td>
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<td><strong>Food–Baking</strong></td>
<td>C, J3y</td>
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<tr>
<td><strong>Food–Cooking, Culinary Arts and Food Services</strong></td>
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<td><strong>Food–Nutrition and Food Studies</strong></td>
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</tbody>
</table>

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## PERSONAL, HOME AND FOOD STUDIES (cont’d)

**Funeral Home Services:** Embalmer; Funeral Director

**Hairstylist* and Pre-Employment Hairstylist**

**Human Ecology:** Clothing; Family Ecology; Material Culture; Textiles

**Interior Decorating and Design:** Floral Design; Home Staging; Interior Decorating & Merchandising; Interior Design Technology; Painter & Decorator*; Residential; Sewing & Upholstery

## PHYSICAL EDUCATION AND RECREATION

**Fitness Leadership and Personal Training:** Exercise Science; Older Adult Fitness; Personal Fitness Trainer; Physical Education & Leadership; Physical Literacy

**Kinesiology:** Exercise Science; Kinesiology & Sport; Mind Sciences in Kinesiology; Pedagogy; Sport Performance

**Outdoor Leadership and Ecotourism:** Ecotourism; Outdoor Leadership; Outward Pursuits

**Physical Education:** Educational Psychology

**Recreation, Therapeutic Recreation and Leisure:** Active Living; Athletic Therapy; Coaching; Community Health Promotion; Pedagogy; Recreation Therapy Aide; Sport & Recreation Management; Therapeutic Recreation; Wellness; Wellness Management

## RELIGIOUS STUDIES

**Christian Studies:** Biblical & Christian Studies; Christian Spirituality; Christian Theology & History; Pre-Seminary; Religious Education; Religious Studies; Theology

**Religious Studies:** in the areas of Applied Ethics, Comparative Literature, Film, Media Studies, Moral Education

## SCIENCES

**Atmospheric Sciences and Geosciences:** Atmospheric Sciences; Earth Sciences; Environmental Geology; Geology; Geophysics. See also Environment; Forestry and Related Studies, pages 28-29

**Biological Sciences:** Animal Biology; Biochemistry; Bioinformatics; Biology; Biosystems & Biodiversity; Cell Biology; Cellular; Ecology; Evolutionary Biology; Microbiology; Molecular & Microbial Biology; Plant Biology; Zoology

**Chemistry:** Applied

**General Sciences:** Natural Sciences; Physical Sciences; Science (French)

**Human and Medical Sciences:** Biomedical Sciences; Evolution & Behaviour; Genetics; Health Sciences; Human Science; Medical Laboratory Science; Neuroscience; Physiology; Wellness; Wellness Management. See also Health Care and Related Studies, pages 30-33

**Physics:** Astronomy; Astrophysics; Chemical Physics; Geophysics
<table>
<thead>
<tr>
<th>Field</th>
<th>Program</th>
<th>Degree Levels</th>
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<tbody>
<tr>
<td>PERSONAL, HOME AND FOOD STUDIES</td>
<td>Funeral Home Services: Embalmer; Funeral Director</td>
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<td>Hairstylist* and Pre-Employment Hairstylist</td>
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<td></td>
<td>Human Ecology: Clothing; Family Ecology; Material Culture; Textiles</td>
<td>t, C, B, D, B</td>
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<tr>
<td></td>
<td>Interior Decorating and Design: Floral Design; Home Staging; Interior</td>
<td>J3y C, D</td>
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<tr>
<td></td>
<td>Design Technology; Painter &amp; Decorator*; Residential; Sewing &amp; Upholstery</td>
<td>D, C, D, B, D, D</td>
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<tr>
<td>PHYSICAL EDUCATION AND RECREATION</td>
<td>Fitness Leadership and Personal Training: Exercise Science; Older Adult</td>
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<td></td>
<td>Fitness; Physical Education &amp; Leadership; Physical Literacy</td>
<td>D, C, D, B, D, D</td>
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<tr>
<td></td>
<td>Kinesiology: Exercise Science; Kinesiology &amp; Sport; Mind Sciences in</td>
<td>B, D, M, D, D, D</td>
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<tr>
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<td>Kinesiology; Pedagogy; Sport Performance</td>
<td>t, D, M, D, D, D</td>
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<td></td>
<td>Outdoor Leadership and Ecotourism: Ecotourism; Outdoor Leadership;</td>
<td>B, B3y D, D</td>
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<td>Outward Pursuits</td>
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<td>Physical Education: Educational Psychology</td>
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<td>Recreation, Therapeutic Recreation and Leisure: Active Living;</td>
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<td></td>
<td>Athletic Therapy; Coaching; Community Health Promotion; Pedagogy;</td>
<td>B, B3y D, C, D</td>
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<td>Recreation Therapy Aide; Sport &amp; Recreation Management; Therapeutic</td>
<td>B, B5y M, B, B</td>
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<tr>
<td></td>
<td>Recreation; Wellness; Wellness Management</td>
<td>B, B3y M, B, B</td>
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<tr>
<td>RELIGIOUS STUDIES</td>
<td>Christian Studies: Biblical &amp; Christian Studies; Christian Spirituality;</td>
<td>B, B3y B, B3y,</td>
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<td></td>
<td>Christian Theology &amp; History; Pre-Seminary; Religious Education;</td>
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<td>Religious Studies</td>
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<td>in the areas of Applied Ethics, Comparative Literature, Film, Media</td>
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<td>Studies, Moral Education</td>
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<td>SCIENCES</td>
<td>Atmospheric Sciences and Geosciences: Atmospheric Sciences; Earth</td>
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<td>Sciences; Environmental Geology; Geology; Geophysics.</td>
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<td>See also Environment, Forestry and Related Studies, pages 28-29</td>
<td>B, M, B, M, B</td>
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<tr>
<td></td>
<td>Biological Sciences: Animal Biology; Biochemistry; Bioinformatics;</td>
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</tr>
<tr>
<td></td>
<td>Biology; Biosystems &amp; Biodiversity; Cell Biology; Cellular; Ecology;</td>
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<td></td>
<td>Evolutionary Biology; Microbiology; Molecular &amp; Microbial Biology;</td>
<td>B, M, B, M, B</td>
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<tr>
<td></td>
<td>Plant Biology; Zoology</td>
<td>B, M, B, M, B</td>
</tr>
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<td></td>
<td>Chemistry: Applied</td>
<td>B, M, B, M, B</td>
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<td>General Sciences: Natural Sciences; Physical Sciences; Science (French)</td>
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<td>Human and Medical Sciences: Biomedical Sciences; Evolution &amp; Behaviour;</td>
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<td>Genetics; Health Sciences; Human Science; Medical Laboratory Science;</td>
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<td>Neuroscience; Physiology; Wellness; Wellness Management</td>
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<td>See also Health Care and Related Studies, pages 30-33</td>
<td>B, M, B, M, B</td>
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<tr>
<td></td>
<td>Physics: Astronomy; Astrophysics; Chemical Physics; Geophysics</td>
<td>B, M, B, M, B</td>
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<tr>
<td></td>
<td>See also Physical Education, Therapeutic Recreation and Leisure</td>
<td>B, M, B, M, B</td>
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</tbody>
</table>

*Private institutions grant degrees on recommendation of the Campus Alberta Quality Council. Check [caqc.gov.ab.ca/recommendations](http://caqc.gov.ab.ca/recommendations).

++ Contact your nearest Alberta Apprenticeship and Industry Training office to confirm training provider and length of program.
### SOCIAL SCIENCES, LAW AND INTERDISCIPLINARY STUDIES

**Anthropology and Archaeology:** Archaeology & Geography; Primatology; Social Cultural  
**Canadian Studies**  
**Development Studies:** Community Economic Development; Global Leadership; Governance, Law & Management; International Community Development; International Health & Wilderness Studies  
**Economics:** Politics, History & Economics; Professional Management–Economic Developers  
**Geography and Human Geography**  
**Interdisciplinary Studies:** Individual Multidisciplinary; Integrated Studies; Native Studies; Politics, History & Economics; Social Sciences  
**Law:** Business Economics & Law; Governance, Law & Management; Law & Society; Legislative Drafting; MBA/LLB Joint Program; Natural Resources, Energy & Environmental Law; Pre-Professional Law  
**Native Studies:** Community Linguist; International Indigenous Studies; Native American Studies; Native Education  
**Political Science:** Cultural, Social & Political Thought; Global Health Studies; International Relations; Policy Studies; Political Economy; Politics, History & Economics  
**Psychology:** Applied; Behavioural Science; Clinical Psychology; Counselling; Educational Psychology  
**Sociology**  
**Women and Gender Studies**  

### SOCIAL, COMMUNITY AND PROTECTIVE SERVICES

**Aboriginal Community Services:** Aboriginal Health; Addictions Services Counselling; Community Support Worker; Industry Relations; Justice Studies  
**Addictions Studies:** Addictions Counselling; Addictions Services Worker  
**Career Development Counsellors and Academic Advising**  
**Child and Youth Care:** Child & Youth Care Counsellor; Child & Youth Human Rights; Children’s Mental Health; Youth Justice  
**Community Support and Mental Health Services:** Children’s Mental Health; Community Health Promotion; Community Investment Professional; Community Justice; Conflict Resolution; Cultural Diversity; Dementia Care; Disability & Community Rehabilitation; Immigration Practitioner; Mental Health Rehabilitation; Working with Homeless Populations  
**Counselling Services:** Adventure-Based Counselling; Art Therapy; Counselling Psychology; Counselling Women
### SOCIAL SCIENCES, LAW AND INTERDISCIPLINARY STUDIES

<table>
<thead>
<tr>
<th>Program</th>
<th>Level</th>
<th>Duration</th>
<th>Requirements</th>
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<tbody>
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<td>t</td>
<td>B, M, PhD</td>
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<td>Canadian Studies</td>
<td>B</td>
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<td>Economics</td>
<td>B, B3y</td>
<td>t</td>
<td>B, M, PhD</td>
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<tr>
<td>Geography and Human Geography</td>
<td>B</td>
<td>t</td>
<td>B, LLB, LLM, PhD</td>
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<td>Interdisciplinary Studies</td>
<td>B</td>
<td>B3y</td>
<td>M</td>
</tr>
<tr>
<td>Law</td>
<td>B, B3y</td>
<td>t, #B</td>
<td>B, M, PhD</td>
</tr>
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<td>Native Studies</td>
<td>B</td>
<td>B3y</td>
<td>B, M, PhD</td>
</tr>
<tr>
<td>Political Science</td>
<td>B, B3y</td>
<td>t</td>
<td>B, M, PhD</td>
</tr>
<tr>
<td>Psychology</td>
<td>B, B3y</td>
<td>t</td>
<td>B, M, PhD</td>
</tr>
<tr>
<td>Sociology</td>
<td>B, B3y</td>
<td>t</td>
<td>B, M, PhD</td>
</tr>
<tr>
<td>Women and Gender Studies</td>
<td>B</td>
<td>B3y</td>
<td>B, M, PhD</td>
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</table>

### SOCIAL, COMMUNITY AND PROTECTIVE SERVICES

<table>
<thead>
<tr>
<th>Program</th>
<th>Level</th>
<th>Duration</th>
<th>Requirements</th>
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<tbody>
<tr>
<td>Aboriginal Community Services</td>
<td>C</td>
<td>D</td>
<td>B, M</td>
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<tr>
<td>Addictions Studies</td>
<td>D</td>
<td>B</td>
<td>B, B5y, M</td>
</tr>
<tr>
<td>Career Development Counsellors</td>
<td>C</td>
<td>PD, M</td>
<td>C, B5y, M</td>
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<tr>
<td>Child and Youth Care</td>
<td>D</td>
<td>B, B3y</td>
<td>B, M</td>
</tr>
<tr>
<td>Community Support and Mental Health</td>
<td>C</td>
<td>D</td>
<td>C, B5y, M</td>
</tr>
<tr>
<td>Counselling Services</td>
<td>C</td>
<td>B, B3y</td>
<td>B, M, PhD</td>
</tr>
</tbody>
</table>

+ Private institutions grant degrees on recommendation of the Campus Alberta Quality Council. Check caqc.gov.ab.ca/recommendations.
++ Contact your nearest Alberta Apprenticeship and Industry Training office to confirm training provider and length of program.
### SOCIAL, COMMUNITY AND PROTECTIVE SERVICES (cont’d)

**Disability Studies**: Community Rehabilitation; Deaf & Blind Support Services; Dementia Care; Disability & Community Studies; Disability Management in the Workplace; Educational Transliterator; Fetal Alcohol Spectrum Disorder Education; Special Needs Educational Assistant; Stroke Rehabilitation

**Early Learning and Child Care**: Children’s Mental Health; Day Home Provider; Early Childhood Development; Early Childhood Education

**Fire Services and Emergency Management**: Emergency Services Technology–Fire; Fire Fighter; Fire Fighter (NFPA Standard 1001); Industrial Emergency Management. See also Emergency Medical Services Technology, pages 30-31

**Health Care Aide**: See also Nurse, Practical (LPN), pages 30-31

**Interpreter Services**: American Sign Language & Deaf Culture Studies

**Police, Criminal Justice and Corrections**: Commercial Vehicle Enforcement; Community Justice; Correctional Services; Criminology; Justice Studies; Law Enforcement; Management; Police & Investigations; Police Studies; Pre-Professional Criminology; Private Investigation; Security Management; Youth Justice

**Social Work and Community Social Work**: Pre-Professional

### TRADES AND INDUSTRIAL TRAINING

**Pre-Trades**: Apprenticeship Prep; Bridge to Transit Operators; Co-operative Trades Orientation; Mechanical & Construction Trades Preparation; Pre-Employment; Trades Readiness; Workplace Hazardous Materials Information System (WHMIS)

**Building Operations**: Building Maintenance Worker; Maintenance Management

**Parts Technician* and Parts Technician–Materials Technician**: Pre-Employment Partsman

**Safety Training, First Aid and Transportation Safety**

### Construction Trades

**Carpentry**: Cabinetmaker*; Carpenter*; Millwork & Carpentry; Pre-Employment; Woodworking

**Construction**: Bricklayer*; Concrete Finisher*; Construction Craft Labourer**; Construction Management; Elevator Constructor*; Floorcovering Installer*; Glazier*; Industrial Construction Crew Supervisor**; Insulator*; Lather–Interior Systems Mechanic*; Painter & Decorator*; Pre-Employment; Residential Construction Site Manager**; Roofer*; Sheet Metal Worker*; Steel Detailer** (3 Levels); Tilesetter*

**Heavy Equipment Operator**: Crane & Hoisting Equipment Operator* [CHEO–Boom Truck*, CHEO–Mobile Crane*, CHEO–Tower Crane*, CHEO–Wellhead Boom Truck*]; Front End Loader; Haul Truck Operator; Heavy Equipment Operator

### Electrical Trades

**Electrical Trades**: Cathodic Protection Technician** (2 Levels); Code Update; Electric Motor Systems Technician*; Electrical Systems Principles; Electrician*; Heavy Duty Electrical & Electronics; Master Electrician; Power System Electrician*; Pre-Employment Electrician

**Instrument Technician*, Powerline Technician* and Wind Turbine Technician**: Pre-Employment
| Burman University + | Concordia University of Edmonton + | Grande Prairie Regional College | Keyano College | The King's University + | Lakeland College | Lethbridge College | Medicine Hat College | Mount Royal University | NonQuest College | NAIT | Northern Lakes College | Olds College | Portage College | Red Deer College | SAIT Polytechnic | St. Mary's University + | University of Alberta | University of Calgary | University of Lethbridge |
|---------------------|----------------------------------|---------------------------------|----------------|------------------------|----------------|-------------------|---------------------|-----------------------|-------------------|------|----------------------|-------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|
| C                   | C, Dt                            | C, D                            | C              | B                      | C              | C, Dt              | C                   | C, Dt                 | CL, Dt            | C, Dt| C                    | C, Dt        | C            | C, Dt          | C              | C, Dt          | C              | C, Dt          | C              | C               |
| V, C, D, AB         |                                  |                                 |                |                        |                |                    | V, C                | V                    | C                    | C, Dt| C, Dt                | C, Dt        | C, Dt        | C, Dt          | C              | C, Dt          | C, Dt          | C, Dt          | C              | C, Dt          |
| V                   | V                                | V, C                            | V              | V                      | C              | V                  | V                   | V                    | C                    | V                | V                   | V            | V            | V              | V              | V              | V              | V              |
| C, #J               | #J                               | #J                              | #J             | #J                     | #J             | #J                 | #J                  | #J                   | #J                 | #J #J| #J #J                | C, #J        | C, #J        | C, #J          | C              | #J             | C              | #J             |
| V                   | V                                | V, C                            |                  |                        |                |                    | V                   | V                    | V                    |                  | V               | V                   |                  | V               | V              | V              |
| #J                  |                                  |                                 |                |                        |                |                    | V                   | #J                   | C, #J              |                  |                  | C, #J          |                  |                  |                  |                  |                  |
| C, #J               | #J                               |                                 | #J             | C                      | C, #J           | C, #J              | C, #J               | #J                   | #J                 |                  |                  | C              |                  |                  |                  |                  |                  |
| #J                  |                                  | C, #J                            |                  |                        |                | V, C, #J           | C, #J               | V, #J                | #J                 |                  |                  | #J             |                  |                  |                  |                  |                  |
| #J                  | #J                               |                                  |                  |                        |                | C, #J              | #J                  | C, #J                | #J                 |                  |                  | #J             |                  |                  |                  |                  |                  |
| #J                  |                                  | C, #J                            |                  |                        |                | #J                 | #J                  | #J                  | #J                 |                  |                  | #J             |                  |                  |                  |                  |                  |

* Private institutions grant degrees on recommendation of the Campus Alberta Quality Council. Check caqc.gov.ab.ca/recommendations.
++ Contact your nearest Alberta Apprenticeship and Industry Training office to confirm training provider and length of program.
Programs Chart Legend

- **B**: Bachelor’s Degree (4 years)
- **C**: Certificate (1 year or less)
- **D**: Diploma (2 years)
- **DDS**: Dentistry
- **EdD**: Doctor of Education
- **LLB/LLM**: Law
- **M**: Master’s Degree
- **MD**: Medicine
- **PD**: Diploma or Certificate (graduate level)
- **PhD**: Doctoral Degree
- **A**: Applied Degree

- **t**: University Transfer for Bachelor’s Degree
- **J**: Journeyman Certificate++
- **O**: Occupational Certificate++
- **y**: Years
- **V**: Varies (non-credential)
- **#**: Collaborative Degree/After Degree
- *****: Apprenticeship Trade
- ****: Designated Occupation

### Mechanical Trades

**Agricultural Equipment**: Agricultural & Heavy Duty Mechanic; Agricultural Equipment Technician*

**Appliance Service Technician**: Appliance Service Technician–Commercial Appliance Service Technician*; Pre-Employment, Small Engines

**Automotive Body Repair**: Auto Body Technician* (ABT–Auto Body Prepper*, ABT–Auto Body Refinisher*, ABT–Auto Body Repairer*); Pre-Employment; Street Rod Technologies

**Automotive Motorcycle**: Harley-Davidson Technician; Job Readiness; Motorcycle Mechanic*; Pre-Employment

**Automotive Service**: Automotive Service Technician*; Automotive Service Technology; Automotive Systems; General Mechanic; Pre-Employment; Recreation Vehicle Service Technician*

**Boilermaker**

**Fluid Power**

**Heavy Equipment**: Diesel Equipment Technician; Heavy Equipment Service Technician; Heavy Equipment Technician* (HET–Heavy Duty Equipment Mechanic [Off Road]*, HET–Transport Trailer Mechanic*, HET–Truck & Transport Mechanic*); Industrial Heavy Equipment Technology; Pre-Employment; Roadbuilders; ThinkBIG Service Technician

**Ironworker**: Ironworker–Metal Building Systems Erector*; Ironworker–Reinforcing*; Ironworker–Structural/Ontamental*

**Locksmith**

**Machinist**: Computer Numerical Control (CNC) Machinist Technician; CNC Operator; Machine Shop Inspection & Calibration; Machinist Technician; Pre-Employment Machinist

**Millwright**: Pre-Employment

**Outdoor Power Equipment and Overhead Door Technician**: Outdoor Power Equipment Technician* (OPET–Power Equipment*, OPET–Recreational Equipment*); Overhead Door Technician** (2 Levels)

**Railway Conductor**

**Refrigeration and Air Conditioning Mechanic**: HVAC Specialist Certificate; Pre-Employment

**Structural Steel and Plate Fitter**

**Transport Refrigeration Technician**

**Welder** and **Welder–Wire Process Operator**: Field Heat Treatment Technician**; Pre-Employment; Welding Engineering Technology

### Oil and Gas

**Oil and Gas Operations**: Coker Technician; Gas Utility Operator**; Heavy Oil Engineering Technology; Hydraulic Fracturing; Hydrocarbon Measurement; Liquefied Natural Gas & Gas Process Operations; Natural Gas Compression Technician*; Oil & Gas Production Operator; Oil & Gas Transportation Services** (All Levels); Oilfield Operator; Petroleum Management; Pipeline Technician; Process Operations; Production Field Operations; Rig Technician 3* (1 & 2, also); Slickline Services** (All Levels); Snubbing Services** (All Levels); Unconventional Petroleum; Well Testing Services Supervisor** (All Levels)
| Burman University + | Concordia University of Edmonton + | Grande Prairie Regional College | Grant MacEwan University | Keyano College | The King's University + | Lakeland College | Lethbridge College | Medicine Hat College | Mount Royal University | NonQuest College | NAIT | Northern Lakes College | Olds College | Portage College | Red Deer College | SAIT Polytechnic | St. Mary's University + | University of Alberta | University of Calgary | University of Lethbridge |
|---------------------|---------------------------------|--------------------------------|--------------------------|----------------|--------------------------|----------------|-------------------|-------------------|---------------------|-----------------|------|----------------------|-------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                     |                                 |                               |                          |                |                          |                |                   |                   |                     |                 |      |                      |              |              |                |                |                |                |                |                |                |                |
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### Programs Chart Legend

- **B**: Bachelor's Degree (4 years)
- **C**: Certificate (1 year or less)
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- **DDS**: Dentistry
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- **PhD**: Doctoral Degree
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- **t**: University Transfer for Bachelor's Degree
- **J**: Journeyman Certificate++
- **O**: Occupational Certificate++
- **y**: Years
- **V**: Varies (non-credential)
- **#**: Collaborative Degree/After Degree
- *****: Apprenticeship Trade
- ****: Designated Occupation

### Pipetrades

<table>
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<tr>
<th>Program</th>
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<tbody>
<tr>
<td>Gasfitter A* and Gasfitter B*</td>
<td>J2y, J3y</td>
</tr>
<tr>
<td>Hydronic Designer/Installer</td>
<td></td>
</tr>
<tr>
<td>Plumber*: Job Readiness; Pre-Employment</td>
<td>J4y</td>
</tr>
<tr>
<td>Power Engineering: 1st Class, 2nd Class, 3rd Class, 4th Class, 5th Class; Power Engineering Technology; Thermal Production Operations</td>
<td></td>
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<tr>
<td>Sprinkler Systems Installer*</td>
<td>J4y</td>
</tr>
<tr>
<td>Steamfitter-Pipefitter*: Pipefitting Technician; Pre-Employment</td>
<td>J3y</td>
</tr>
<tr>
<td>Water Well Driller* and Water Well Driller–Earth Loop Technician*: Water Management &amp; Drilling</td>
<td>J2y</td>
</tr>
</tbody>
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*Alberta College of Art and Design
Ambrose University+
Apprenticeship Trades and Designated Occupations++
Athabasca University
Banff Centre for Arts and Creativity
Bow Valley College

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<table>
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<tr>
<th>Institution</th>
<th>Course</th>
</tr>
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<tr>
<td>Burman University +</td>
<td>Pipetrades: Gasfitter A* and Gasfitter B*</td>
</tr>
<tr>
<td>Concordia University of Edmonton +</td>
<td>Hydronic Designer/Installer</td>
</tr>
<tr>
<td>Grande Prairie Regional College</td>
<td>Plumber*: Job Readiness; Pre-Employment</td>
</tr>
<tr>
<td>Grant MacEwan University</td>
<td>Power Engineering: 1st Class, 2nd Class, 3rd Class, 4th Class, 5th Class; Power Engineering Technology; Thermal Production Operations</td>
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<tr>
<td>Keyano College</td>
<td>Sprinkler Systems Installer*</td>
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<td>The King's University +</td>
<td>Steamfitter-Pipefitter*: Pipefitting Technician; Pre-Employment</td>
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<tr>
<td>Lakehead College</td>
<td>Water Well Driller* and Water Well Driller–Earth Loop Technician*</td>
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<td>Lethbridge College</td>
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<td>Red Deer College</td>
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</tbody>
</table>
Making my choice

Now that you’ve figured out what you want to study and where your program is offered, it’s time to choose your school. This section lists all the post-secondary institutions funded by or offering degree programs approved by the provincial government. You’ll find contact information, application dates, campus locations and more.

If only one institution offers the program you want, you can take your entire program at that institution. Or you may complete part of your program through another institution if

- appropriate transfer of your coursework is available at other post-secondary institutions (see Transfer Programs, page 13)
- appropriate eCampusAlberta courses are available online (see ecampusalberta.ca)

If more than one institution offers the program you want, think about these factors:

- **location**: Can you afford to move away? Do you want to experience a small town? A big city?
- **size**: Do you want the variety offered at a large institution? Or the one-on-one contact at a small one? What about class sizes?
- **type of institution**: Faith-based? Liberal arts? Research?
- **reputation**: Is the school known for the program you want? Will it be valued by employers?
- **costs**: Have you added up tuition fees, books, accommodation, transportation and so on? (See Estimating Post-Secondary Costs, page 45.)
- **social and leisure activities**: What about student clubs, theatre groups or volunteer opportunities?
- **student services and facilities**: Housing? Meal plans? Fitness? (See the Features Chart, page 56.)

Most post-secondary institutions have student advisors who help current and prospective students

- make informed decisions when selecting programs and courses
- interpret academic regulations and procedures
- understand students’ rights and responsibilities
- fill out applications for financial assistance
- find other resources
For advisor contact information, call the registrar’s office at the institution.

To learn more about the post-secondary institutions you’re interested in:
• request information brochures or calendars from the institution(s)
• visit the institution websites
• talk to people you know who have attended the institution(s)
• visit the institution(s) yourself

Many post-secondary institutions have open houses, information sessions or “student for a day” opportunities. This is a great opportunity to have a look around, experience the learning environment, ask about program content and find out what student life is like. Many institutions also sponsor or participate in career fairs where you can meet with faculty, industry representatives and current students.

**Estimating post-secondary costs**

The following chart outlines average costs for your first year of a certificate, diploma or bachelor’s degree program based on figures from June 2013. Costs can vary among institutions and for different programs, so **always confirm tuition and fees with the school you want to attend**. Many have tuition fee calculators on their websites.

<table>
<thead>
<tr>
<th></th>
<th>Tuition</th>
<th>Mandatory Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Publicly funded institutions</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Universities</td>
<td>$5,402</td>
<td>$1,102</td>
</tr>
<tr>
<td>Polytechnic institutions</td>
<td>$5,044</td>
<td>$816</td>
</tr>
<tr>
<td>Colleges</td>
<td>$3,881</td>
<td>$746</td>
</tr>
<tr>
<td>Independent university colleges</td>
<td>$9,225</td>
<td>$650</td>
</tr>
<tr>
<td><strong>Other education and training options</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Apprenticeship Programs</td>
<td>$35</td>
<td></td>
</tr>
<tr>
<td>$35 apprenticeship registration fee, plus the following costs:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. On-the-job costs (tools, protective equipment, etc.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Tuition: $96.50/week</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Materials: $66</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Apprentices also pay for books, parking, student association fees, facility fees and consumables during their technical training. Contact your local Apprenticeship and Industry Training office to learn more.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Adapted from estimated tuition fees provided at advancededucation.alberta.ca/planning/costs.aspx. Click on How much can I expect to spend on tuitions, books, fees and supplies?*
Main campus locations

The map below shows the main campus locations of post-secondary institutions funded by or offering degree programs approved by the provincial government. Check institution websites for additional campus locations.
Alberta College of Art and Design
acad.ca
Admissions
1407 14 Avenue NW, Calgary, Alberta T2N 4R3
Undergraduate Studies Admissions
Phone: 403-284-7617 or 1-800-251-8290 toll-free
Fax: 403-284-7644
Email: admissions@acad.ca
Future student email inquiries: myfuture@acad.ca
Graduate Studies Admissions
Contact Research & Graduate Studies Office
Phone: 403-284-7661 or 1-800-251-8290 toll-free
Email: graduestudies@acad.ca
APPLICATION DATES
First Day Applications Accepted
Applications accepted year-round for both undergraduate
and graduate programming. Prospective students must
submit a portfolio and personal statement as part of the
application process. Prospective graduate students must
submit a portfolio, statement of intent, cv and letters
of recommendation as part of the application process.
Last Day Applications Accepted
Undergraduate Studies Admissions
February 1
February 15  Portfolio and personal statement deadline
Standard First-Year Admission Requirements
acad.ca/future-students/how-apply-bachelors-degree/
academic-requirements
Graduate Studies Admissions
February 1
February 15  Portfolio and accompanying
documents deadline
Standard Graduate Studies Admission Requirements
acad.ca/future-students/how-apply-masters-degree/
mfa-admission-requirements

Ambrose University
ambrose.edu
Admissions, Financial Aid and Recruitment
150 Ambrose Circle SW, Calgary, Alberta T3H 0L5
Phone: 403-410-2900 or 1-800-461-1222 toll-free
Fax: 403-571-2556
Email: enrolment@ambrose.edu
APPLICATION DATES
First Day Applications Accepted
October 1 for Fall admission
Last Day Applications Accepted
August 1  Fall term
December 1  Winter term
Exceptions:
March 15  Early deadline for bachelor of education
June 1  Standard deadline for bachelor of education
Standard First-Year Admission Requirements
Five Grade 12 courses including English 30-1 or equivalent,
with a minimum overall average of 60 per cent or higher,
as well as program-specific requirements.

Athabasca University
athabascau.ca
Information Centre
1 University Drive, Athabasca, Alberta T9S 3A3
Phone: 780-675-6100 or 1-800-788-9041 toll-free
Fax: 780-675-6437
APPLICATION DATES
Undergraduate applications accepted year-round.
Students may begin a course on the first day of any
month provided they have applied by the 10th of
the previous month.
Standard First-Year Admission Requirements
Students must be at least 16 years old. Many courses have
prerequisites. Check the website for details.
Satellite Campuses or Offices
Offices in Calgary, Edmonton and Athabasca offer
admission, registration, advice and exam services.
Banff Centre for Arts and Creativity
banffcentre.ca

Banff Centre for Arts and Creativity
Box 1020, 107 Tunnel Mountain Drive
Banff, Alberta T1L 1H5
Phone: 403-762-6180 or 1-800-565-9989 toll-free
Fax: 403-762-6345
Email: registrars_office@banffcentre.ca

APPLICATION DATES
First Day Applications Accepted
Program applications open seasonally, with deadlines throughout the year.

Last Day Applications Accepted
Visit the website for program-specific application information.

Standard First-Year Admission Requirements
banffcentre.ca/programs

Bow Valley College
bowvalleycollege.ca

Registrar’s Office
345 6 Avenue SE, Calgary, Alberta T2G 4V1
Phone: 403-410-1400 or 1-866-428-2669 toll-free
Fax: 403-297-4887
Email: info@bowvalleycollege.ca

APPLICATION DATES
First Day Applications Accepted
Applications are open 13 months prior to the semester start and are then accepted continuously for fall, winter and spring/summer terms.

Last Day Applications Accepted
Applicants accepted on a first-come, first-served basis for programs without waitlists. Qualified applicants can be admitted up to one week prior to the program start date if space is available. Students are encouraged to apply early, as some programs are in high demand.

Standard First-Year Admission Requirements
Students must be at least 18 years old or able to demonstrate the maturity to benefit from a selected program of study.
bowvalleycollege.ca/programs-and-courses.html

Satellite Campuses or Offices
Airdrie, Banff, Calgary, Canmore, Chestermere, Cochrane, High River, Okotoks, Strathmore

Burman University
burmanu.ca

Admissions
6730 University Drive, Lacombe, Alberta T4L 2E5
Phone: 403-782-3381, ext. 4127 or 1-800-661-8129 toll-free
Fax: 1-866-929-8282
Email: admissions@burmanu.ca

APPLICATION DATES
Applications accepted year-round.

Standard First-Year Admission Requirements
An Alberta high school diploma or equivalent with a minimum average of 60 per cent in English 30 and at least four other 30-level courses, as specified by program of study.
burmanu.ca/prospective/apply

Concordia University of Edmonton
concordia.ab.ca

Student and Enrolment Services
7128 Ada Boulevard, Edmonton, Alberta T5B 4E4
Phone: 780-479-9220 or 1-866-479-5200 toll-free
Fax: 780-378-8460
Email: admits@concordia.ab.ca

APPLICATION DATES
First Day Applications Accepted
Applications accepted year-round.

Last Day Applications Accepted
Undergraduate and graduate application deadlines vary by program and faculty. Visit concordia.ab.ca/deadlines for more information.

Standard First-Year Admission Requirements
concordia.ab.ca/requirements

Satellite Campuses or Offices
Airdrie, Banff, Calgary, Canmore, Chestermere, Cochrane, High River, Okotoks, Strathmore
Grande Prairie Regional College
gprc.ab.ca
Office of the Registrar
10726 106 Avenue, Grande Prairie, Alberta T8V 4C4
Phone: 780-539-2944 or 1-888-539-4772 toll-free
Fax: 780-539-2888
Email: studentinfo@gprc.ab.ca

APPLICATION DATES
First Day Applications Accepted
October 1

Last Day Applications Accepted
The deadline for acceptance of applications for fall semester will normally be July 30.
The deadline for acceptance of applications for winter semester will normally be November 30.
Exception: Applications for nursing submitted after February 28 may not be considered.

Standard First-Year Admission Requirements
gprc.ab.ca/programs/admission

Satellite Campuses or Offices
Edson, Fairview, Grande Cache, Hinton, Jasper

Keyano College
keyano.ca
Office of the Registrar
8115 Franklin Avenue, Fort McMurray, Alberta T9H 2H7
Phone: 780-791-4801 or 1-800-251-1408 toll-free
Fax: 780-791-4952
Email: registrar@keyano.ca

APPLICATION DATES
First Day Applications Accepted
Fall intake – applications open October 1 of the previous year
Winter intake – applications open February 1 of the previous year
Some programs have non-traditional intake dates.
Please visit keyano.ca for program-specific information.

Last Day Applications Accepted
Visit keyano.ca/admissions for program-specific application deadlines.
Fall intake – International application deadline is May 1
Winter intake – International application deadline is October 1

Standard First-Year Admission Requirements
Students must be at least 18 years old and meet the basic admission requirements for the programs to which they are applying. Visit keyano.ca/creditcalendar to review program-specific admission requirements.

Campuses
Clearwater, Conklin, Fort Chipewyan, Fort McKay, Gregoire Lake, Janvier, Suncor Energy Industrial Campus

Grant MacEwan University
MacEwan.ca
Office of the University Registrar
Box 1796, 10700 104 Avenue, Edmonton, Alberta T5J 2P2
Phone: 780-497-5000 or 1-888-497-4622 toll-free
Fax: 780-497-5001
Email: info@macewan.ca

APPLICATION DATES
First Day Applications Accepted
October 1 Fall term
February 1 Winter term
May 1 Spring/summer term

Application Deadlines
Please refer to the following link to confirm application deadlines MacEwan.ca/wcm/Registrar/Admissions/AdmissionDatesDeadlines.

Standard First-Year Admission Requirements
MacEwan.ca/programs
Admission requirements vary by program. Please visit the program website for complete admission requirements.
The King’s University
kingsu.ca
Admissions
9125 50 Street, Edmonton, Alberta T6B 2H3
Phone: 780-465-8334 or 1-800-661-8582 toll-free
Fax: 780-465-3534
Email: admissions@kingsu.ca

APPLICATION DATES
First Day Applications Accepted
Applications accepted year-round.

Last Day Applications Accepted
August 15 Fall term
December 1 Winter term

Exception: Bachelor of education after-degree program only accepts intake in September.

Standard First-Year Admission Requirements
kingsu.ca/admissions

Lakeland College
lakelandcollege.ca
Office of the Registrar
5707 College Drive, Vermilion, Alberta T9X 1K5
Phone: 780-853-8400 or 1-800-661-6490 toll-free
Fax: 780-853-2955
Email: admissions@lakelandcollege.ca

APPLICATION DATES
First Day Applications Accepted
Applications accepted year-round. Processing of applications for the fall term begins in September of the previous year.

Last Day Applications Accepted
Applicants admitted on a first-applied, first-qualified, first-accepted basis. Some exceptions apply.

Standard First-Year Admission Requirements
lakelandcollege.ca/admissions/admission-requirements

Satellite Campuses or Offices
Lloydminster, Vermillion

Lethbridge College
lethbridgecollege.ca
Recruitment Services
3000 College Drive South, Lethbridge, Alberta T1K 1L6
Phone: 403-320-3322 or 1-800-572-0103, ext. 3322 toll-free
Fax: 1-888-819-9803
Email: info@lethbridgecollege.ca

APPLICATION DATES
Applications and supporting documentation must be received no later than the day before the term begins. Students should apply early, as some programs have limited enrolment.

Standard First-Year Admission Requirements
lethbridgecollege.ca/programs

Satellite Campuses or Offices
Claresholm, Crowsnest Pass, Vulcan
**Mount Royal University**

**mtroyal.ca**

**Admissions and Recruitment Office**
4825 Mount Royal Gate SW, Calgary, Alberta T3E 6K6
Phone: 403-440-5000 or 1-866-282-8394 toll-free
Fax: 403-504-3521
Email: info@mtroyal.ca

**APPLICATION DATES**
Applications accepted year-round. Processing for most programs begins on the following dates:
- November 1  Fall term
- October 3  Winter term
- February 1  Spring term

**Standard First-Year Admission Requirements**
Five appropriate Grade 12 subjects for your program of interest with a minimum average of 65 per cent (unless a program requires a higher average) and no grade below 50 per cent, as well as program-specific requirements.

**Satellite Campuses or Offices**
Brooks

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**NorQuest College**

**norquest.ca**

**Office of the Registrar**
10215 108 Street NW, Edmonton, Alberta T5J 1L6
Phone: 780-644-6000 or 1-866-534-7218 toll-free
Fax: 780-644-6013
Email: info@norquest.ca

**APPLICATION DATES**
First Day Applications Accepted
- November 1  Fall term
- March 1  Winter term
- July 1  Spring term
Last Day Applications Accepted
Applicants admitted on a first-applied, first-qualified, first-accepted basis.

**Standard First-Year Admission Requirements**
norquest.ca/admissions

**Satellite Campuses or Offices**
Drayton Valley, Wetaskiwin, Whitecourt

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**Medicine Hat College**

**mhc.ab.ca**

**Advising and Recruitment**
299 College Drive SE, Medicine Hat, Alberta T1A 3Y6
Phone: 403-529-3819 or 1-866-282-8394 toll-free
Fax: 403-504-3521
Email: info@mhc.ab.ca

**APPLICATION DATES**
Applications accepted year-round. Processing for most programs begins on the following dates:
- November 1  Fall term
- October 3  Winter term
- February 1  Spring term

**Standard First-Year Admission Requirements**
For certificate and diploma programs, a high school diploma or mature student status. For university transfer, a high school diploma or equivalent with a minimum average of 60 per cent in five appropriate Grade 12 subjects, including English 30-1.

**Satellite Campuses or Offices**
Brooks

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**NAIT**

**nait.ca**

**Office of the Registrar**
Suite 1000, 11762 106 Street NW
Edmonton, Alberta T5G 3H1

**Student Service Centre**
Phone: 780-471-6248 or 1-877-333-6248 toll-free
Fax: 780-471-8490
Email: asknait@nait.ca

**APPLICATION DATES**
First Day Applications Accepted
- October 1

Last Day Applications Accepted
Applications accepted up to August 31 or until program is full.

**Exceptions:**
- February 1 Application Deadline
- Bachelor of Education
- Bachelor of Interior Design
- Bachelor of Midwifery
- Bachelor of Nursing

**Standard First-Year Admission Requirements**
For certificate and diploma programs, a high school diploma or mature student status. For university transfer, a high school diploma or equivalent with a minimum average of 60 per cent in five appropriate Grade 12 subjects, including English 30-1.

**Satellite Campuses or Offices**
Patricia Campus (Edmonton), South Campus (Edmonton), Calgary

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Northern Lakes College
northernlakescollege.ca

Office of the Registrar
Grouard Campus, Bag 3000, Grouard, Alberta T0G 1C0
Phone: 780-751-3200 or 1-866-652-3456 toll-free
Fax: 780-751-3355
Email: info@northernlakescollege.ca

APPLICATION DATES
First Day Applications Accepted
Application processing begins January 1.

Last Day Applications Accepted
May 1

Exception: Applications are accepted after May 1 if space is available.

Standard First-Year Admission Requirements
Requirements include academic prerequisites, experience, interests and aptitude. Applicants may not need a high school diploma, but they must have the prerequisites for programs selected. Visit the website for more information.

Satellite Campuses or Offices
Athabasca, Atikameg, Cadotte Lake, Chateh, Driftpile, Fort Vermilion, Gift Lake, High Level, High Prairie, Peace River, Peavine, Peerless Lake, Slave Lake, Smoky River, Stony Point, Valleyview

Olds College
oldscollege.ca

Student Recruitment/Admissions Office
4500 50 Street, Olds, Alberta T4H 1R6
Phone: 403-556-8281 or 1-800-661-6537 toll-free
Fax: 403-556-4711
Email: info@oldscollege.ca

APPLICATION DATES
First Day Applications Accepted
October 1  Summer and Fall terms
February 1  Winter and Spring terms

Last Day Applications Accepted
Applications accepted until programs are full. Depending on the program, applicants admitted on a first-qualified, first-served basis or through competitive entry. Visit the program webpage for details.

Standard First-Year Admission Requirements
oldscollege.ca/admissions

Satellite Campuses or Offices
Fashion Institute by Olds College (Calgary)
Portage College
portagecollege.ca

Admissions
Box 417, 9531 94 Avenue
Lac La Biche, Alberta T0A 2C0
Phone: 780-623-5580 or 1-866-623-5551 toll-free
Fax: 780-623-5519
Email: info@portagecollege.ca

APPLICATION DATES
First Day Applications Accepted
Applications accepted year-round.

Last Day Applications Accepted
Applicants admitted on a first-qualified, first-served basis. In select programs, there is a competitive entry process.

Standard First-Year Admission Requirements
portagecollege.ca/programs.htm

Satellite Campuses or Offices
Boyle, Cold Lake, Frog Lake, Goodfish Lake,
Saddle Lake, St. Paul

SAIT Polytechnic
sait.ca

Student Services
1301 16 Avenue NW, Calgary, Alberta T2M 0L4
Phone: 403-284-7248 or 1-877-284-7248 toll-free
Fax: 403-284-7112
Email: advising@sait.ca

APPLICATION DATES
First Day Applications Accepted
October 19 Fall term
June 7 Winter term
October 19 Spring term

Last Day Applications Accepted
Applications are accepted for each intake until classes start, unless stated otherwise in admission information.

Standard First-Year Admission Requirements
sait.ca/admissions/admission-and-selection.php

Red Deer College
rdc.ab.ca

Registrar’s Office
Box 5005, 100 College Boulevard
Red Deer, Alberta T4N 5H5
Phone: 403-342-3400 or 1-888-732-4630 toll-free
Fax: 403-357-3660
Email: inquire@rdc.ab.ca

APPLICATION DATES
First Day Applications Accepted
October 1 Fall term
April 1 Winter term
August 1 Spring term

Last Day Applications Accepted
Applications accepted until programs are full. Qualified applicants admitted on a first-come, first-served basis.

Some programs are competitive. Applicants to these oversubscribed programs may gain admission through academic achievement. See the website for details.

Standard First-Year Admission Requirements
rdc.ab.ca/future-students

St. Mary’s University
stmu.ca

Enrolment Services Office
14500 Bannister Road SE, Calgary, Alberta T2X 1Z4
Phone: 403-531-9130
Fax: 403-531-9136
Email: admissions@stmu.ca

APPLICATION DATES
First Day Applications Accepted
October 1

Last Day Applications Accepted
August 31 Fall term
December 31 Winter term

Standard First-Year Admission Requirements
stmu.ca/admission-requirements

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University of Alberta
ualberta.ca
Office of the Registrar
Administration Building
University of Alberta
Edmonton, Alberta T6G 2M7
Phone: 780-492-3113
Fax: 780-492-7172
Online questions: registrar.ualberta.ca/contactus
APPLICATION DATES
First Day Applications Accepted
October 1
Last Day Applications Accepted
Application deadlines vary by program and faculty. Visit Undergraduate Application Deadlines for Admission or Readmission in our Academic Calendar for details. The majority of direct-entry program applications are due March 1.
Standard First-Year Admission Requirements
admissions.ualberta.ca

University of Calgary
ucalgary.ca
Admissions and Recruitment Office
2500 University Drive NW, Calgary, Alberta T2N 1N4
Phone: 403-210-7625
Fax: 403-220-0762
Email: future.students@ucalgary.ca
ucalgary.ca/future-students
APPLICATION DATES
First Day Applications Accepted
October 1
Exceptions: Law and Medicine. Contact faculty directly for details.
Last Day Applications Accepted
March 1
Exceptions:
October 1 Medicine
November 1 Law
Standard First-Year Admission Requirements
ucalgary.ca/pubs/calendar/current

University of Lethbridge
uleth.ca/future-student
Enrolment Services
4401 University Drive, Lethbridge, Alberta T1K 3M4
Phone: 403-329-2762
Fax: 403-329-5159
Email: inquiries@uleth.ca
APPLICATION DATES
First Day Applications Accepted
September 1
Last Day Applications Accepted
November 1 General admission Spring term
December 15 High school early admission fall term
Application deadlines vary by program. Visit our website at uleth.ca/future-student for more information and specific program deadlines.
uleth.ca/future-student/canadian-high-school-admission-requirements
Satellite Campuses
Calgary
**Aboriginal Student Services**
Aboriginal students can seek assistance that may include academic and personal support while transitioning into campus life.

<table>
<thead>
<tr>
<th>university</th>
<th>Albert College of Art and Design</th>
<th>Ambrose University</th>
<th>Athabasca University</th>
<th>Banff Centre for Arts and Creativity</th>
<th>Bow Valley College</th>
<th>Burman University</th>
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</tbody>
</table>

**Child Care and Daycare**
Child-care and/or day-care facilities are conveniently located on campus.

<table>
<thead>
<tr>
<th>university</th>
<th>Albert College of Art and Design</th>
<th>Ambrose University</th>
<th>Athabasca University</th>
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</table>

**Disabilities and Special Needs Services**
Support is offered to students with disabilities and special needs.

<table>
<thead>
<tr>
<th>university</th>
<th>Albert College of Art and Design</th>
<th>Ambrose University</th>
<th>Athabasca University</th>
<th>Banff Centre for Arts and Creativity</th>
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**Extension and Continuing Education**
Interested students may enrol in continuing education programs, extension courses, seminars and other programs.

<table>
<thead>
<tr>
<th>university</th>
<th>Albert College of Art and Design</th>
<th>Ambrose University</th>
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**Extracurricular Social Activities**
Students can participate in on-campus clubs, volunteer opportunities, theatre, media or other activities that the institution may offer.

<table>
<thead>
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**Extracurricular Sports and Fitness Facilities**
Recreational and fitness facilities are available to students for organized sports and individual activities.

<table>
<thead>
<tr>
<th>university</th>
<th>Albert College of Art and Design</th>
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<th>Athabasca University</th>
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</tbody>
</table>

**Health Services**
Students have access to a health services facility with a qualified RN and/or physician.

<table>
<thead>
<tr>
<th>university</th>
<th>Albert College of Art and Design</th>
<th>Ambrose University</th>
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</table>

**Housing**
Student residences are on campus or nearby. Institutions with multiple campuses may not offer housing on all campuses.

<table>
<thead>
<tr>
<th>university</th>
<th>Albert College of Art and Design</th>
<th>Ambrose University</th>
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**International Student Services**
International students can seek the advice of a designated representative regarding course selection, accommodations or campus life in general.

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**Job Search Services**
Support for job search is offered through counselling, workshops and employment listings. Potential employers may visit the campus for recruiting and interviewing.

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**Meal Plans**
Students living on campus can purchase prepaid meal plans on a monthly or semester basis.

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**Study/Work Abroad Programs**
Students may participate in foreign exchanges, internships or other programs through the post-secondary institution.

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<td>Grande Prairie Regional College</td>
<td>Grant MacEwan University</td>
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HOW DO I GET THERE FROM HERE?

Paying for my post-secondary education

Most post-secondary students pay for their education through a combination of strategies:

• applying for awards such as grants, bursaries and scholarships
• applying for student aid
• receiving financial assistance from parents or other family members
• reducing expenses by living with parents
• savings from jobs or investments
• studying full time during the school year and working during summer breaks or part time throughout the year
• studying part time and working full time
• taking co-operative education, apprenticeship or applied degree programs that include periods of paid employment

Use the Alberta Learning Information Service (ALIS) website to find information about loans, grants, bursaries, financial planning and more. Visit alis.alberta.ca/mytuition.

Go to studentaid.alberta.ca for information about student loans, grants, scholarships and awards. You may be eligible for awards even if you don’t have the highest marks in your class. You can search for hundreds of scholarships, grants and awards at studentaid.alberta.ca/scholarships, or you can visit your high school guidance or student services office, and the awards office at the post-secondary institution you plan to attend.

Bursaries

Bursaries are non-repayable awards given by universities, colleges and other sources to students who demonstrate financial need.

Grants

Grants are based on financial need or for those who require special financial assistance. Grants do not have to be repaid. You can learn more about the variety of grants offered at studentaid.alberta.ca.
Scholarships

Scholarships are cash awards given to students selected primarily on the basis of academic excellence. Some scholarships also recognize extracurricular activities, athletic ability or other achievements. Scholarships may be provided by the government, educational institutions, service organizations or the private sector.

You and your family are probably connected in one way or another to a number of clubs, organizations, societies, foundations, associations, unions and companies that may offer awards for post-secondary students. For example, a large employer may offer post-secondary bursaries for children of employees or for employees themselves. This type of award may depend on high school final marks, post-secondary course load or achievement of a specified minimum grade point average.

Find out what you might be eligible for by talking to the employer and your family members, and by checking award listings.

Learn more about scholarships at studentaid.alberta.ca/scholarships.

Government-sponsored student aid

Government-sponsored student aid includes student loans, which you must repay after studies are completed, and grants, which you do not repay.

For student aid information

- contact the Student Aid Alberta Service Centre at 1-855-606-2096 toll-free
- contact your high school student services office
- contact the student awards office at any post-secondary institution in Alberta
- visit the Student Aid Alberta website at studentaid.alberta.ca

Apply for student aid early. That way you’ll know if your application is successful before school starts. For example, if your program starts in September, it’s a good idea to submit your student funding application by early July.

Applications are processed throughout the year, but Student Aid Alberta must receive your application at least 30 days before your current year’s program ends in order to process.

If you’re an Alberta resident attending full-time post-secondary studies on or after August 1, 2016, you may be eligible to apply online for student aid at studentaid.alberta.ca/applying-for-funding.
Applying for admission

The application procedures at most institutions are integrated with ApplyAlberta, an online post-secondary application and transcript transfer system. You can use this system to apply to undergraduate programs at one or more of Alberta’s public colleges, universities and polytechnic institutes. While you are completing your ApplyAlberta application, you will authorize the transfer of your Alberta high school transcript at no cost to you.

For more information, visit applyalberta.ca. Check the list of participating institutions to make sure the one you want to attend is using ApplyAlberta. If not, apply directly through the institution’s website.

Ordering Alberta transcripts of high school achievement

If you’re not using ApplyAlberta, you can order Alberta high school transcripts online at mypass.alberta.ca. There is a non-refundable fee for each transcript.

For more information, visit education.alberta.ca/transcripts.

The ALIS website has online student services that allow you to

• review admission requirements for Alberta post-secondary schools
• request your high school transcripts
• find your Alberta Student Number (ASN)
• apply for student aid

Go to alis.alberta.ca/onlinestudentservices.
WHAT RESOURCES ARE AVAILABLE?

Admissions

ApplyAlberta
applyalberta.ca
This secure online application system makes it simple to apply to one or more participating post-secondary institutions and to request Alberta high school and post-secondary transcripts.

Alberta Career Information Hotline
alis.alberta.ca/hotline
The Alberta Career Information Hotline is a career consulting and referral service. Hotline staff can answer your questions about
• educational options
• career planning
• occupations
• job search skills
Phone: 780-422-4266 or 1-800-661-3753 toll-free

Alberta Learning Information Service (ALIS) website
alis.alberta.ca
ALIS is Alberta’s online source for career, education and employment information. Here’s what you’ll find on the website:
ALIS Articles—easy-to-read articles on career, learning and employment topics
CAREERinsite—interactive career planning tools and information
Education Financing—details on student funding and links to information on hundreds of potential scholarships and awards
eProducts and Services—access to career, learning and employment publications, which are free and downloadable
High School Transcripts—information and links to Canadian high school transcript offices
Job Search Websites—links to job boards to give you an idea of the qualifications employers are looking for
OCCinfo—occupation descriptions, education information, certification requirements and wage and salary information for more than 550 occupations
Occupational Videos—videos about different occupations

Alberta Works Centres
alis.alberta.ca/awc
Alberta Works Centres are located across the province and provide information on education programs and funding, occupations, career options and finding work. To locate an office near you, call the Alberta Career Information Hotline or visit the ALIS website.
Apprenticeship and on-the-job training

Alberta Apprenticeship and Industry Training
tradesecrets.alberta.ca
This website is the official source for information about Alberta’s designated trades and occupations. For a list of Apprenticeship and Industry Training Client Service offices, click Contact Us on the home page then AIT Offices.

Career planning

ALIS Articles
alis.alberta.ca/tips
For general information on the four steps of career planning, check out the Career Planning articles on ALIS.

CAREERinsite
alis.alberta.ca/careerinsite
Need to do some career planning but don’t know where to start? Begin with CAREERinsite, an online career planning tool that walks you through the four steps of career planning, with exercises and links to resources.

Related publications
View or download your copy of the following resources at alis.alberta.ca/publications.

Assessing You: The First Step in Career Planning
This handbook of self-assessment activities will help you learn about your skills and other assets that make you adaptable in today’s world of work. You will develop a summary of your personal assets that will provide a framework for your future career choices.

Career Coaching Your Teens: A Guide for Parents
This guide will help parents of teens who are exploring career options and making decisions about the future. It provides practical ideas and resources for use as a parent, a coach and an ally.

Going Somewhere? Live/Learn/Work
This youth-orientated introduction to career development will help you discover your interests, passions, skills and strengths so you can begin to plan your life, learning and work.

My Choices, My Work, My Life
Whether you’re planning your career, changing jobs or upgrading your skills, this publication will help you see your options, make a decision, set goals and complete the tasks that will lead you closer to your vision for your life.

This Is Your Life: A Career and Education Planning Guide
What are you going to do after high school? How do you decide what you want to do? What kind of training or education should you take after high school? This workbook will help you answer these questions and more as you work through the process of career and education planning.

Online education

eCampusAlberta
ecampusalberta.ca
This website is your connection to more than 900 online courses, as well as 70 provincially accredited certificates, diplomas and applied degrees.

Athabasca University is a complete online and distance learning institution that offers more than 750 courses and nearly 90 certificate, diploma and degree programs. Many universities and colleges in the province also offer online course and programs. Check their websites for more information.

Canadian Virtual University
cvu-uvc.ca
Pick up a missing course or complete a whole degree online. Canadian Virtual University links to more than 2,000 courses and 200 diplomas and degrees from Canadian public universities specializing in online and distance education.
Student awards

Scholarships and awards

Visit this website to search for information and downloadable applications for scholarships and awards.

ScholarshipsCanada

scholarshipscanada.com
Search through this extensive database to find thousands of scholarship, bursary and grant opportunities. The website also offers information on student loans and budgeting.

StudentAwards

studentawards.com
Explore this database of scholarships, bursaries and grants. The website’s search engine matches student profiles with suitable awards.

Student funding and budgeting

ALIS Articles

alis.alberta.ca/tips
For quick, easy-to-read information about paying for post-secondary education, search using the keywords “education financing.”

Student Aid Alberta

studentaid.alberta.ca
This website provides information on Alberta and federal government loans and grants for post-secondary education. You can check out your loan eligibility, apply for funds, check the status of your loan, update your personal information and explore repayment options. This website also provides information about scholarships and awards at studentaid.alberta.ca/scholarships.

Post-secondary planning

ALIS Articles

alis.alberta.ca/tips
For more information about pursuing post-secondary education, see the article Choosing a Post-Secondary Program. There’s also a Planning for Post-Secondary checklist for grades 10, 11 and 12.

Universities Canada

univcan.ca
Use this website to locate a university either by name, province or program. The university descriptions include a profile, enrolment numbers, Canadian and international student fees, and a link to the institution’s website.

Campus Starter

campusstarter.com
This website profiles Canadian universities and colleges and their undergraduate programs. Prospective students can link to institution websites, take a virtual tour of selected programs and request additional information directly from schools of interest.

CanLearn

canlearn.ca
Discover information and interactive planning tools that will help you explore learning opportunities, research occupations and create financial plans to achieve your post-secondary education goals.

SchoolFinder

schoolfinder.com
This interactive site provides students, parents and counsellors with information on colleges, universities and careers.
Your Money

yourmoney.cba.ca

This interactive and educational website for young Canadians provides a basic understanding of finances. It includes information about budgeting, saving, investing and using credit wisely.

Related publications

Money 101: Budgeting Basics for Further Education
Money 101 helps you set personal goals, figure out what your education will cost and identify ways to pay for it. Find information on debt and student loans, budgeting, banking, avoiding credit card pitfalls and stretching your dollars. View or download your copy at alis.alberta.ca/publications.

Study abroad

ALIS Articles
alis.alberta.ca/tips
For information to help you on your way, check out the article Studying Abroad: Getting Ready to Go. The Working Abroad article offers pointers about finding a job outside the country.

Canadian Information Centre for International Credentials
cicic.ca/2/home.canada
Individual tab, then click on Study Internationally.

Opportunities to study abroad
advancededucation.alberta.ca/studyabroad
Alberta Advanced Education offers Alberta students a variety of international work and study experiences:

The Alberta-Smithsonian Internship Program
Each year up to 10 post-secondary students receive support for semester-long internships with scholars, scientists and experts in science, history and culture at one of the Smithsonian Institute’s 25 museums and research facilities in Washington, D.C., or other Smithsonian sites around the world.

The Washington Center–Alberta Internship Partnership
This partnership funds up to 25 Alberta post-secondary students per year as they intern for a semester at prominent organizations in government, business and non-profit sectors in Washington, D.C.

Campus Alberta Grant for International Learning
The Alberta government gives up to $750 per year to about 400 students who study abroad. These students participate in group-based, faculty-led programs organized by Alberta post-secondary institutions.

China Government Scholarships
This annual program offers five full scholarships, including tuition, housing and travel costs, and 10 partial scholarships, covering tuition only, to Alberta students who wish to study any discipline in Mandarin at a Chinese university.

Summer School in the Czech Republic
This annual program offers two scholarships (including tuition, house and field trip costs) to Alberta students who wish to learn about Slavic culture and language at a university in the Czech Republic during the summer.

Transcripts

High School Transcripts
education.alberta.ca/transcripts
Visit this website to order high school transcripts online from Alberta Education. See page 60 for additional information and other ordering options.

Transfer credit

Transfer Alberta
transerralberta.ca
The Transfer Alberta website provides access to information for many learner pathways in Alberta post-secondary, including transfer and high school upgrading. Transfer Alberta is the official source of transfer information in Alberta. It lists more than 80,000 transfer agreements and provides information about admissions, academic upgrading, dual credit and more. See page 13 for more information.
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| plan their careers                                                   | ○              | ○              | ○                  | ○                  | ○             |
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- information on career planning, student funding, transfer credit and more
- a programs chart showing which programs are offered and where
- a features chart listing each post-secondary institution’s services