

# OPPORTUNITIES FOR HIGH SCHOOL **STUDENTS**



# Hey,

we've got nothing against bigger colleges and universities. In fact, we get along just fine. When you have the choice to get a top-level education at a small college in your own backyard where you're one of 24 students in a class, well... let's just say we think it's a perfect option. If you are looking to get ahead, Portage College offers a variety of learning opportunities that are available while you are still enrolled in high school. Whether you are picturing yourself in trades, human services, health care, business or natural resources; or furthering your education in arts or science, we've got you covered. It all starts right here at Portage College!

In our experience, engaging in career focused post-secondary work during your high school years gives you an extended focus past high school completion, a confidence that you can succeed in postsecondary studies, as well as a head start in making the transition from high school to post-secondary studies.

Portage College would like to welcome you to our vast selection of college opportunities. Entire programs, single course enrollments, to college camps, we have a perfect product for your learning needs.







### PORTAGE COLLEGE'S VISION AND GOALS

Students need seamless, personalized pathways as they transition from high school to post-secondary to future employment. It is Portage College's goal to:

- Increase learner retention and completion rates of high school programs
- Increase participation of young adults in post-secondary programs
- Assist young adults in making meaningful connections to current and emerging labour markets
- Expand local partnerships to increase access opportunities for high school students to college programming while still being enrolled in high school
- Create greater awareness of diverse career choices available to the learner.



### WHAT IS DUAL CREDIT?

Specific learning opportunities available at Portage College are considered Dual Credit. Dual Credit provides opportunities for high school students to earn both high school and post-secondary credits at the same time.

To learn about Portage College's Dual Credit opportunities, contact a Student Advisor today! <u>Student.advisor@portagecollege.ca</u>

### WHY CHOOSE PORTAGE?





### INNOVATION

CONVENIENT

You have the opportunity to use the latest educational technologies available, which prepares you for the new technology workforce. Our courses use Moodle as our Learning Management System where your courses are at the click of your mouse.

Learning takes place at your high school campus, at the College, or online depending on the college opportunity you select. Many opportunities can be accessed anytime, and anywhere.



### **CLOSE TO HOME**

There are amazing post-secondary opportunities right in your community. Taking advantage of these Portage College opportunities, while still residing at home, will dramatically reduce your educational costs and increase your post-secondary educational gains.



### STUDENT SUCCESS

Successful completion of Portage College learning opportunities helps you be successful in making the full transition to a college campus later. You will have acquired the confidence to succeed academically and personally in college.

# ARE THESE COLLEGE EXPERIENCES FOR ME?

These types of Portage College learning opportunities may appeal to you if:

> You are interested in earning college credits while you are still enrolled in high school

> You want to kick-start your college education

You want to learn new skills that will assist you both academically and in your future career

You want an easier transition to college when you graduate high school

### STUDENT SUPPORT SERVICES

Once you enroll at Portage College you will have access to our incredible Student Support Services:

- Student Advisors course selection, career planning, and funding support
- Student Learning Services academic support
- MoodleHelp technology support
- Counselling Services personal counselling
- Library Services research paper support

You also have excellent access to our skilled instructors. Our instructors include Red-sealed journeymen and many have Master and Doctorate degreed credentials. At Portage College, you will greatly benefit from attending classes where your instructors know your name.



# HOW CAN YOU APPLY?

If you are in Grades 10, 11, or 12, you may be eligible for one of our College learning opportunities. Please send an email and let one of our Student Advisors know that you are interested:

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Student.advisor@ portagecollege.ca

You can also phone our main Portage College phone number and request to speak directly with a Student Advisor at 1-866-623-5551.



## UNIVERSITY COURSE OPTIONS

Junior level University Courses (3 Credit, 45 hr) are available for enrollment if you have completed English 30-1 with a minimum 60% or you are currently enrolled in English 30-1 and have completed English 20-1 with a minimum grade of 70%. Additional entrance requirements are needed for enrollment within specific university level science and math courses. Delivery methods include face-toface or on-line and all courses use Moodle as our learning management system. Top three selected courses are:

#### HEED 105 - Personal Health and Wellness

This course will introduce you to the physical, social, mental, occupational, emotional, environmental and spiritual dimensions of personal health and wellness. HEED 105 is part of the Practical Nurse, Primary Care Paramedic, Advanced Care Paramedic, and Arts and Education Degree streams and used as an elective for Community Social Work Students. This course transfers to the U of A, U of L, Athabasca University and MacEwan University.

### PSYC 104 - Introduction to Psychology

Topics in this course include the history of psychological science, psychological research methods, the structure and function of the brain and nervous system, learning, sensation, perception, memory, consciousness, thought and language. PSYC 104 is part of the Practical Nurse and Community Social Work programs. Arts and Education degree students also choose this course as part of their degree program. This course transfers to the U of A, U of L, Athabasca University and MacEwan University.

### SOCI 101 - Introduction to Sociology

This course is designed to introduce you to the discipline of Sociology and current sociological trends and issues. The course provides an overview of sociological concepts, perspectives, processes and institutions in a Canadian context. SOCI 101 is part of the Community Social Work program and is taken by students within the Arts and Education degree streams. This course transfers to the U of A, U of C, U of L, and MacEwan University.

"We are a rural college with seven campuses across Northeast Alberta, and bringing opportunities [to students] is important to us," says Portage Associate Dean Robin Tizzard. Since some rural high school students are uneasy about moving to a big city for post-secondary studies, she says dual credits "allow them to sample courses and build confidence so they can be successful students."

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http://www.macleans.ca/education/double-time/



## TRADE OPTIONS

### **CTS Mechanics**

Career and Technology Studies (CTS) is provincially approved curriculum for Alberta secondary schools. It is designed to offer flexible programming using 1-credit courses. CTS programs provide you with opportunities to personalize your learning, identify and explore your interests, and develop basic competencies needed to progress in today's dynamic world of work. Each CTS course is approximately 17-25 hours of instruction and valued at 1 credit. Courses begin at an introductory level that is a prerequisite for further courses. Once a prerequisite course is complete, the intermediate and advanced courses will follow.

### Try on a Trade

Try on a Trade is a 5-day program where you will experience one day of hands-on training in five identified trade areas. You may also partake in one trade or multiple trades delivered. This program is designed to expose you to the trades industry in hopes to promote your interest in potential application to trades programming. Our instructors hold journeymen status in their trade areas.

### WWWO101 Potable and Wastewater Systems Management

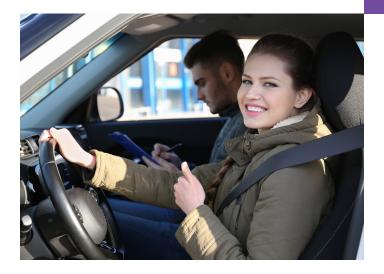
This course is designed to introduce you to operations and management of potable and wastewater treatment systems. Course topics are broken down into 5 modules; 1) Know Your Water Systems; 2) Water Treatment; 3) Wastewater Treatment; 4) Pipes, Pumps and Valves: Treatment Support Systems and the Underground System; 5) Water Distribution and Wastewater Collection Systems.

### Hairstyling

We will accept a maximum of 10 high school credits and a minimum grade of 70% is required. These courses count for 25 hours each (25-250 hours) that will be deducted from the final semester of the 1500 hours program if you choose. This reduction in hours would allow you to finish the program in shorter time. The credit decision is based off Period 1 and 2 of the Apprenticeship Documents located on mytradesecrets.alberta.ca.







### DRIVING

### **Class 7 Learner Preparation**

The Class 7 Learner Preparation course walks you through the Driver's Guide to Operation, Safety and Licensing handbook. The facilitator incorporates demonstrations, colourful visuals and online interactive instructional content to help you learn and understand the content. This course ensures that you are prepared and confident to write and pass the Class 7 Learner's Licence Exam at an Alberta registry agency.

#### **Class 5 Driver Training**

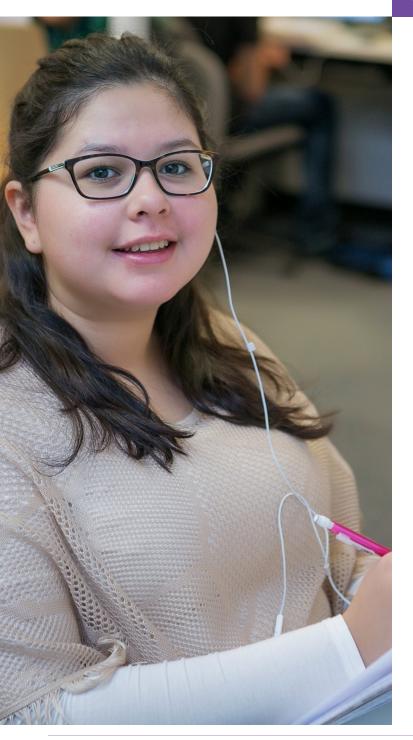
The Class 5 Driver training course teaches you safe driving habits to become well versed with the rules of the road. This course is designed to help you feel safe, confident and prepared to take the Class 5 basic road test. It consists of 15 hours of theory and ten hours of in-vehicle drive time with a certified driving instructor. The Class 5 theoretical curriculum, approved by Alberta Transportation, covers the following topics: Licensing, Driver, Vehicle, Rules of the Road and Collision Avoidance.

#### **Truck Transport - Class 1**

This program is a comprehensive heavy truck driver training program, which will provide skills necessary for participants to gain employment as drivers or owner operators. It provides 28 hours of practical training in the operation of a modern tractor-type truck and trailer. You advance through a series of practical exercises involving rural and urban traffic circuits under actual driving conditions. The theory portion of the program includes the Air Brakes "Q" Endorsement, Hours of Service (Logbooks), Pre and Post Trip Inspection, Professional Drivers Improvement Course, Load Securement, WHMIS and TDG certification.

#### Air Brakes "Q" Endorsement

This course covers provincially mandated requirements for operating a vehicle equipped with an air brake system. You learn how the air brakes system is maintained and operated in the most effective manner. You also learn to inspect and adjust air brake components of the brake system ensuring road worthiness. This course consists of classroom and practical training. You are evaluated through practical skills testing administered by a Portage College instructor and a knowledge test written at the local registry office before the "Q" Endorsement can be added to the operator's licence.



## OFFICE SOFTWARE AND ED2GO

### **MOST - Modern Office Software Training**

This program will provide you with training in the most up-to-date office software used in businesses across the world. Modules will cover the use of Microsoft applications including Word, Excel and PowerPoint. You can take individual course modules or the entire program. Specific course modules will also transfer as advanced credits in the Office Administration and/or Accounting Technician programs at Portage College.

### Ed2go

Ed2go offers a wide range of highly interactive courses that you can take entirely over the internet. All Ed2go courses include expert instructors, many of whom are nationally known authors. The online courses are affordable, fun, fast, convenient and geared just for you. Explore the catalogue: www.ed2go.com/portage/



### CULINARY ARTS

### National Food Safety Training and Exam

This course helps food handlers and management in food service and food retail operations learn how to prepare and serve safe food. The course demonstrates ways to integrate safe food handling practices into the workplace. You will learn the standards established in the Food Retail and Food Services Regulation Code (FRFSRC), and recommendations from Health Canada and the Canadian Food Inspection Agency CFIA.



### Introduction to Sweet Dough Bread

This is a 4-day course where you will learn to produce a variety of breads: savory and sweet. You will also learn the three most popular methods of dough making: French, English and Quick Method 2.

### Introduction to Artisan Bread Baking

This is a 5-day course where you will learn the Art of Artisan Bread Making. You will use sourdough starters to make a variety of breads.

#### Introduction to Cake Decorating

In this course you will be introduced to the fine art of cake decorating. You will bake your own cake and decorate with different, exciting styles.



### SAFETY

### Construction Safety Training Systems (CSTS)

The training is divided into separate modules that can be completed at your own pace, and the full program takes an average 6 hours to 8 hours to complete. This course gives a basic overview of various health and safety topics, and you are tested for 100% mastery of content.

### Transportation of Dangerous Goods (TDG)

Canadian law requires that any person shipping, handling, or transporting dangerous goods must be trained in accordance with Transport Canada's standards. Our TDG course has been expertly developed in compliance with Transport Canada's Transportation of Dangerous Goods Act and Regulations. Topics covered: Classification, UN Numbers and Schedules, Safety Marks, Documentation, Means of Containment, Accidental and Imminent Release, Exemptions and Special Situations; and Waste Manifest.

# Workplace Hazardous Materials Information System (WHMIS)

The WHMIS course aims to prevent workplace injuries, diseases and deaths resulting from the storage and use of hazardous products. The course implements the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) standard for hazard classification and communication. Topics covered: Physical and Health Hazards, Precautionary Measures to Protect Your Health and Safety, How to Choose Appropriate Personal Protective Equipment, WHMIS Hazard Classifications, Hazard and Safety Information on WHMIS Labels, WHMIS Symbols and Pictograms, Material Safety Data Sheets (MSDS) and Worker Rights and Employer Responsibilities.

### Standard First Aid - Level C

This 2-day course delivers comprehensive training in first aid and cardiopulmonary resuscitation (CPR) skills for those who need training due to work requirements or want more knowledge to respond to emergency situations. This course meets federal and provincial/territorial regulations for Standard First Aid and CPR. AED (Automated External Defibrillator) device training is also included in this 2-day training session, exceeding competitor's standards. The course content is based on curriculum from from the Heart and Stroke Foundation.

## **CAMPS & CLUBS**

#### Natural Resources Technology Camp:

Experience ecological field study in our beautiful Boreal Forests. You will be involved with hands-on learning, as you conduct a selected set of field labs that are currently part of the Natural Resources Technology program. Knowledgeable Portage College instructors will share their ecological expertise and you will leave this camp with a memorable outdoor experience.

#### **Biology Camp:**

Are you interested in conducting exciting Biology Labs within a university laboratory setting? This camp will provide you the opportunity to conduct genetics labs and use lab equipment that are part of the first year University Biology program. There are opportunities for bacteria collection and identification. You may even get to extract your own DNA.

#### The School Leadership Club:

This club is an after-school opportunity where you will learn basic leadership skills which will prepare you for continued involvement in school activities and lay the foundation for you to continue to learn to be school leaders. The Club will focus on the foundational skills of communication, problem solving and goal-setting. You will work on developing a personal sense of strength, your relationship with friends and peers and build skills to be of service to your school community.







### PROGRAMS

### Pre-employment Heavy Equipment Technician

This program (465 hours, 32 Credits) prepares you for entry into Heavy Equipment Technician Apprenticeship. The program is offered through a blended method with 12-weeks of theory being completely online and the four week of labs delivered face to face on-site at Portage College Campus in Lac La Biche. The 12-week theory component will be delivered live online with additional tutorials available to support students. You can ask a question, make comments and interact with your instructor and fellow students. Support will be available through online discussion forums, chats, email or the telephone. All classes are recorded, and you have the opportunity to listen to a recorded class if you miss a live class or want to refer back to class at any time. Then you would attend the Lac La Biche campus for only a 4-week practical period. Upon completion, you will be prepared to write Period 1 Heavy Equipment Technician AIT exam. The minimum entrance requirements are: English 20-2, Math 20-3 and Science 10.



### **Pre-employment Cooking**

The Pre-employment Cooking Certificate program (16 weeks, 16 Credits) provides the knowledge and skills required to give that extra edge for professional entry into the exciting and dynamic food service industry. Enjoy a tremendous array of work settings filled with opportunity for up-and-coming professionals eager to establish a career. This on-site format is a comprehensive training program designed to provide graduates with a solid foundation for a successful career in culinary arts, equivalent to First Period Apprenticeship Cook training. The program includes a combination of theory, demonstration and hands on practical application. Define your career direction today and embrace your passion for food. You will also receive certification for Food Safe, First Aid and WHMIS. The minimum entrance requirements are: English 10-2 and Math 10-3 60%.



# **START YOUR JOURNEY TODAY!**

Portage College is an excellent place to start your post-secondary education. If you are interested in learning more or enrolling at Portage College, please contact one of our excellent Student Advisors at <u>student.advisor@portagecollege.ca</u> or 1-866-623-5551.

Equally pleased is Perepelitza, now studying at Portage College's Cold Lake campus. "It was a good way to get ahead on college classes," he says. The on-campus experience gained during high school, he adds, "really made the transition a lot easier" once he became a full-time student at Portage.

http://www.macleans.ca/education/double-time/



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