



Dual Credit Handbook

Black Gold School Division



2023-2024

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Dual Credit General Information

As part of our commitment to *Inspire Success* in our students, Black Gold School Division (BGSD) offers a program which provides a dual credit opportunity to BGSD high school students. Through this program, students will earn college/university credits from a post-secondary institution *and* high school credits from their school by completing college-level coursework. This program is in partnership with Black Gold School Division, Lakeland College, Olds College, Portage College, Northern Lakes College, Southern Alberta Institute of Technology (SAIT) and Alberta Education.

Click here for a short video explaining more about Dual Credit! <https://bit.ly/3Cw5oBp>

Dual Credit Benefits

Dual credit helps students to:

- earn credits in high school ***and post-secondary institutions at the same time***, as well as earn credits that may lead to preferred placement and workplace certification.
- get a jump start on their post-secondary education while still in high school.
- potentially complete post-secondary with less financial debt. Through the Dual Credit Framework, high school students do not pay post-secondary tuition fees (only the cost of textbooks/supplies).
- gain confidence to succeed academically in a post-secondary environment.
- use the latest educational technologies which prepare them for the technological workforce.
- learn what college and university instructors expect, while still in familiar high school surroundings.

Costs

Black Gold School Division will pay all post-secondary school tuition fees for students enrolled in dual credit courses. Students will be responsible for purchasing all textbooks and required materials. These costs are indicated in the course descriptions. Information about purchasing the required materials will be provided to students once they have been accepted into the course.

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Dual Credit Application Steps



Determine if Dual Credit is for You: Conversations between student, parent and High School Dual Credit contacts are an important first step in the success of a student in the dual credit program. Have a conversation with your school dual credit supervisor (may be the principal, counselor etc) about the course you are interested in.

Prior to registering, please make sure you:

- ☐ Have the **prerequisites** for the course.
- ☐ Have a **block of time** in your schedule dedicated to the course.
- ☐ Are **committed to completing the course**. Limited numbers of students can participate and the course requires a major commitment on behalf of the student, the parent, the high school and the Post-Secondary Institute.
- ☐ Understand it is **your responsibility to purchase any textbook & materials** required for the course - these can be purchased through the online college Bookstores, Amazon.ca or other online stores. Costs are listed in the course descriptions and purchase information will be provided to successful applicants. Black Gold School Division pays all tuition costs.

For students who meet these requirements principals will provide a recommendation to the BGSD dual credit lead teacher.



Application to the Dual Credit Program: For students who have been recommended, the BGSD dual credit lead teacher will email the **BGSD Dual Credit Application Form** to them; this must be completed online. Applications must be submitted prior to the deadlines below. **Available spots will be filled on a first-come first-served basis.** Late applications *may* only be accepted if space is available. *Incomplete forms will not be accepted.*

Application are open NOW - Deadlines:

Semester 1: June 24, 2023

Semester 2: November 10, 2023













Confirmation: Once your application is approved, you and your parent/guardian will **receive an email** with instructions to confirm your registration. This includes completing the **specific application required by the Post-Secondary School** delivering the course.

***Important note:** The post-secondary institution creates student accounts and communicates using **student emails**. Students are encouraged to use their BGSD gshare accounts on the application forms and to check these accounts frequently for messages from the post-secondary institution and the BGSD dual credit lead teacher.*

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Dual Credit Course Schedule 2023-2024







Post Secondary Course	#HS credits HS & PS course codes	Schedule			Post Secondary	Course Prerequisite	Post-Secondary Program/Pathway	Student Cost	More Info
		Sep - Dec	Jan - Apr.	Feb - May					
AGRICULTURE, HORTICULTURE & NATURAL RESOURCES									
Applied Ecology	5cr. PSI3227 EVS1210			✓		None	Land & Water Resources Diploma	No costs	Pg. 10
Solving Technology Problems	5cr. PSI3226 ATG1008	✓				None	Precision Agriculture Techgonomy Diploma	~\$150	Pg. 11
Electronics & Control Systems in Precision Agriculture	5cr. PSI3225 ATG1007			✓		None	Precision Agriculture Techgonomy Diploma	~\$70	Pg. 12
Producing Horticulture Crops	5cr. PSI3213 HRT1700			✓		None	Horticulture Technologist Diploma	~\$50 (soil,plant trays etc.)	Pg. 13
Basic Energy Principles	5cr. PSI3220 RC200	✓		✓		None	Renewable Energy & Conservation (Cert./Diploma)	No costs	Pg. 14
Agricultural Finance	5cr. PSI3282 AGS1150			✓		None	Agricultural Sciences	No costs	Pg. 15
Commodity Marketing	5cr. PSI3282 MKT1152	✓				None	Agricultural Science	No costs	Pg. 16
GIS and Remote Sensing (Drone Prep)	5cr. PSI 3304 SC 220	✓		✓		none	Agriculture Technology & Environmental Sciences	No Costs	Pg. 17
ANIMAL SCIENCE									
Intro to the Veterinary Profession	5cr. PSI3047 AHT1050	✓				None	Animal Health Technology Diploma	No costs	Pg. 18
Veterinary Practice: The Team Connection	5cr. PSI 3224 AHT1140			✓		None	Animal Health Technology Diploma	No costs	Pg. 19



Dual Credit Course Schedule 2023-2024 continued...









Post Secondary Course	#HS credits	Schedule			Post Secondary	Course Prerequisite	Post-Secondary Program/Pathway	Student Cost	More Info
	HS & PS course codes	Sep - Dec	Jan - Apr.	Feb - May					
BUSINESS and SPORTS MANAGEMENT									
Accounting Principles	5cr, PSI3017 ACT1011	✓				None	Business Management Diploma	~\$100	Pg. 20
Accounting Principles 2	5cr. PSI TBD HAT2038			✓		ACT1011	Business Management Diploma	~\$100	Pg. 21
Intro to Sports Management	5cr. PSI3249 SPM1260	✓				None	Business Management Diploma (Sports Management Major)	No costs	Pg. 22
Training for Performance	5 cr. PSI3250 SPM1020			✓		None	Business Management Diploma (Sports Management Major)	No costs	Pg. 23
Introduction to Coaching	5 cr. PSI TBD PED1180			✓		None	Business, Arts and Sciences	~\$50	Pg. 24
Marketing Principles	5 cr. PSI TBD MKT 1021	✓				None	Business Management Diploma	~\$50	Pg. 25
Introduction to Business	5cr. PSI3014 MNGT200	✓		✓		Grade 11 students with Social 10-1/10-2 and CALM	Bachelor of Business Administration	~\$120	Pg. 26
Entrepreneurship	5cr. PSI13172 BUS1177			✓		None	Business, Arts and Sciences	~\$130	Pg. 27
Organizational Behavior	5cr. PSI TBD MGMT1220			✓		Grades 11/12 students enrolled in English 30-1 or English 30-2 and a minimum of Math 10-C or Math 10-3	Business Administration	~\$150	Pg. 28
Interpersonal Relationships & Communication	5cr. PSI13171 COM1162	✓		✓		None	Business, Arts and Sciences	~\$120	Pg. 29
Introduction to Computer Applications	5cr. PSI13171 COMP1010	✓				Enrolled in English 30-1 or English 30-2 and a minimum of Math 10-C or Math 10-3	Business Administration	~\$150	Pg. 30










Microeconomics	5cr. PSI TBD ECON1010	✓				Grades 11/12 students enrolled in English 30-1 or English 30-2 and a minimum of Math 10-C or Math 10-3	Business Administration	~\$120	Pg. 31
Macroeconomics	5cr. PSI TBD ECON1110			✓		Grades 11/12 students enrolled in English 30-1 or English 30-2 and a minimum of Math 10-C or Math 10-3.	Business Administration	~\$120	Pg. 32
COMPUTER SCIENCE & ROBOTICS									
Electronics & Control Systems in Precision Agriculture	5cr PSI3225 ATG1007			✓		None	Precision Agriculture Techgronomy Diploma	~\$70	Pg. 33
Computer Science Coding and Robotics	5cr. PSI3268 CSCR101	✓		✓		ELA 20 & Math 20 (-1 or -2) corequisite/prerequisite	None	~\$200 kit May be covered	Pg. 34
ESTHETICS AND HAIRSTYLING									
Hairstyling	*3 cr. HSA3900, 3406, 3411 HS160	✓		✓		none	Esthetician Clinical Esthetician	No costs	Pg. 35
Intro to Esthetics	*3 cr. PSI3072 HS160	✓		✓		none	Esthetician Clinical Esthetician	No costs	Pg. 36



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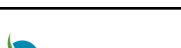


Post Secondary Course	#HS credits	Schedule			Post Secondary	Course Prerequisite	Post-Secondary Program/Pathway	Student Cost	More Info
	HS & PS course codes	Sep - Dec	Jan - Apr.	Feb - May					
HEALTHCARE									
Personal Health and Wellness	5cr. PSI3095 HEED105	✓	✓			60% in ELA 30-1 or enrolled in ELA 30-1 with 70% in ELA 20-1	Advance Care Paramedic Practical Nurse Diploma Emergency Medical Responder Primary Care Paramedic	Textbook \$100-150 new	Pg. 37
Anatomy & Physiology	5cr. PSI3005 ANPH209	✓		✓		Registered in Grade 11 or 12 (>70% bio20 or >60% bio30)	Diagnostic Medical Sonography Primary Care Paramedic Medical Lab Tech Rehabilitation Therapy Assistant	Textbook ~\$85	Pg. 38
Infection Prevention and Control	5cr. PSI3188 INFC215			✓		Registered in Grade 11 or 12 (>60% Sci10 and enrolled in bio20 or chem20)	Dental Assisting Diagnostic Med. Sonography Med. lab. Assistant Medical Radiologic Tech Nuclear Medicine tech	No cost	Pg. 39
Medical Terminology	5cr. PSI3096 MEDT211	✓		✓		Registered in Grade 11 or 12 (>60% Sci10 and enrolled in bio20 or chem20)	Medical Office Assistant & Unit Clerk Diagnostic Medical Sonography Medical Radiologic Technology	Textbook ~\$65	Pg. 40
Wellness and Health Issues	5cr. PSI3095 BIO115			✓		None	Practical Nursing Exercise Science General Arts & Sciences	Textbook ~\$220	Pg. 41
HUMANITIES									
Intro to Psychology	5 cr. PSI3001 PSYC104	✓	✓			60% in ELA30-1 or enrolled in ELA30-1 with 70% in ELA 20-1	Practical Nurse Diploma Community Social Work Diploma University Transfer Program	Textbook ~\$100 new	Pg. 42
Psychology for the Healthcare Professional	5cr. PSI TBD PSYC1060	✓				None	Addictions Counseling Social Work Advanced Care Paramedic PracticalNursing	Textbook ~\$ 90	Pg. 43
Intro to Sociology	5cr PSI3038 SOCI101	✓	✓			60% in ELA30-1 or enrolled in ELA30-1 with 70% in ELA 20-1	Community Social Work Diploma University Transfer Program	Textbook ~\$160 new	Pg. 44



Introduction to the Criminal Justice System	5cr, PSI 3100 CJP1160			✓		60% in ELA 20-1	Criminal Justice Correctional Studies	Textbook ~\$120	Pg. 45
Technology Tools for Teaching & Learning	5cr PSI3222 COMA200	✓	✓			60% in ELA30-1	University Transfer Program Education Program	No costs	Pg. 46
American Sign Language Part A	5cr PSI3214	✓		✓		none	American Sign Language and Deaf Culture Studies Certif.	No costs	Pg. 47
Public Safety Communications	5cr, PSI3296 COM1165	✓		✓		none	Criminal Justice - Policing	Textbooks ~\$90	Pg. 48
Introduction to Addictions Studies	5cr. PSI TBD ADDP0110	✓				none	Addictions Counseling Diploma	No costs	Pg. 49
Introduction to Addictions Counselling	5cr. PSI TBD ADDP1020	✓				none	Addictions Counseling Diploma	No costs	Pg. 50
Introduction to Social Work	5cr. PSI TBD SOWK1010	✓				none	Social Work Diploma	No costs	Pg. 51



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Post Secondary Course	HS credits & course	Schedule			Post Secondary	Course Prerequisite	Cost	More Info
		Sep.- Dec.	Jan.- Apr.	Feb.- May				
EARLY LEARNING & CHILD CARE PROGRAM								
CHILD AND ADOLESCENT DEVELOPMENT (CDEV0101)	5 cr. PSI3052	✓				ELA 10-1 (60%) or 10-2(70%)	Textbook ~\$140 new	Pg. 52
INTRO TO EARLY LEARNING AND CHILD CARE (ELCC0100)	5 cr. PSI3125	✓				ELA 10-1 (60%) or 10-2(70%)	Textbook ~\$120 new	
LEARNING THROUGH PLAY (ELCC0103)	5 cr. PSI3128		✓			ELA 10-1 (60%) or 10-2(70%)	eTextbook ~\$90 new	
INFANT AND TODDLER CARE (ELCC0104)	5 cr. PSI3122		✓			ELA 10-1 (60%) or 10-2(70%)	eTextbook ~\$78 new	
* These courses form part of the <i>Early Learning and Childcare Program</i> at Northern Lakes College. Students can complete individual courses. To complete the full program they will need to take additional courses from the college which can be done over multiple years. For more information, read about the program - LINK								
EDUCATIONAL ASSISTANT PROGRAM								
CHILD AND ADOLESCENT DEVELOPMENT (CDEV0101)	5 cr. PSI3052	✓				ELA 10-1(60%) or 10-2(70%) Math 10C or 10-3	Textbook ~\$140 new	Pg. 54
INTRODUCTION TO EXCEPTIONALITIES (EDAS0108)	5 cr. PSI3057	✓				ELA 10-1(60%) or 10-2(70%) Math 10C or 10-3	Textbook ~\$95 new	
EFFECTIVELY MANAGING STUDENT BEHAVIOR IN EDUCATIONAL SETTINGS (EDAS0102)	5 cr. PSI3053		✓			ELA 10-1 or 10-2 Math 10C or 10-3	eTextbook ~\$75 new	
PRACTICUM 1 & SEMINAR (EDAS0109)	3 cr. PSI3062		✓			HCS3000 & enrolled in another EA course.	None	
*These courses form part of the <i>Educational Assistant Program</i> at Northern Lakes College. Students can complete individual courses. To complete the full program they will need to take additional courses from the college which can be done over multiple years. For more information, read about the program LINK								

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Applied Ecology



Course Description	Applied Ecology (EVS1210) - Students will be provided an introduction to ecological principles at the species, population, community and ecosystem levels. Specific application of ecology to sustainability and the management of forest and grassland ecosystems are studied.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: March 2024 - May 2024
Post-Secondary Information	 Olds College
Program Information	<p>The Applied Ecology course is part of the following Olds College Pathways:</p> <ul style="list-style-type: none"> Land & Water Resources Diploma
Transferability	<p>This course is considered low transferability.</p> <p>A Transfer Alberta search (http://transferalberta.alberta.ca) does not show any current transfer agreements for this course.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	A combination of Assignments, Quizzes and a Final Exam.
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> Land & Water Resources Diploma
Textbook Cost	No additional costs


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Solving Technology Problems



Course Description	<p>Solving Technology Problems (ATG1008) - Students will engage in the problem-solving process using current hardware and software tools for applied data-driven problem solving. Through data analysis, algorithmic problem solving, and technical memo writing students will work to solve a technical agricultural issue. Programming/Coding and Microsoft Excel spreadsheets (graphing/figures/charts) will be key skills learned and put into action making a Zumo robot perform a set task. Prior coding skill not required but students should be comfortable with math (algebra and polynomials at minimum grade ten level) and working hard in the trial and error process involved with learning to code.</p> <p>*One synchronous class per week will run during after school hours to provide direct instruction and guidance for learners.</p>
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sep 2023 - Dec. 2023
Post-Secondary Information	 Olds College
Program Information	<p>The Solving Technology Problems course is part of the following Olds College Pathways:</p> <ul style="list-style-type: none"> Precision Agriculture Techgonomy Diploma
Transferability	<p>This course is considered low transferability. A Transfer Alberta search (http://transferalberta.alberta.ca) does not show any current transfer agreements for this course.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	A combination of Quizzes, Assignments, Projects and Final Exam
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> Precision Agriculture Techgonomy Diploma
Cost	~\$140 for Robotics supplies. A computer running Windows 10 or higher is required.


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Electronics & Control Systems in Precision Agriculture



Course Description	Electronics & Control systems in Precision Agriculture (ATG1007) - Students will investigate foundations of control systems, electronics and practical applications in precision farming. Through experiential learning, students will identify and troubleshoot components within hardware and devices, demonstrate uses/applications of geospatial technology, test control systems and their role in product application, evaluate hardware and software, program farm equipment, and demonstrate a proven process for identifying/troubleshooting components in Agricultural Technology equipment and interpret digital diagnostic data.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: March 2024 - May 2024
Post-Secondary Information	 Olds College
Program Information	The Solving Technology Problems course is part of the following Olds College Pathways: <ul style="list-style-type: none"> Precision Agriculture Techgronomy Diploma
Transferability	This course is considered low transferability. A Transfer Alberta search (http://transferalberta.alberta.ca) does not show any current transfer agreements for this course. *Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*
Course Assessments	A combination of Tests and Projects
Post-Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul style="list-style-type: none"> Precision Agriculture Techgronomy Diploma
Textbook Cost	~\$70 in materials - no textbook. Students require a PC running Windows 10 (not a Mac or Chromebook)


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Producing Horticulture Crops



Course Description	Producing Horticulture Crops (HRT1700) - In HRT 1700, students will research and assess food and ornamental field crop production markets, locations, materials and processes to achieve a sustainable enterprise. This course will introduce you to the range of plants available for a production business and introduce learners to the fundamentals of managing land for production purposes. You'll also get a first glimpse of producing a food crop in your own windowsill with some tasty salad greens.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: September 2023 - December 2023
Post-Secondary Information	 Olds College
Program Information	The Producing Horticulture Crops course is part of the following Olds College Pathways: <ul style="list-style-type: none"> • Horticulture Technologist Diploma • Bachelor of Applied Science - Horticulture Major
Transferability	This course is considered low transferability. A Transfer Alberta search (http://transferalberta.alberta.ca) does not show any current transfer agreements for this course. *Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*
Course Assessments	A combinations of Assignments, Quizzes and Projects
Post-Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul style="list-style-type: none"> • Horticulture Technologist Diploma • Bachelor of Applied Science - Horticulture Major
Textbook Cost	Supplies may cost around \$40 depending on what you have at home already (plant trays, potting soil, compost, access to weigh scale, etc.). No textbook.


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Basic Energy Principles



Course Description	Basic Energy Principles (RC 200) - Provides understanding of principles of energy systems including electricity, heat, energy movement and water flow. Examines principles related to energy storage and transfer. Provides basic math review and practice with basic types of calculations used in the energy industry.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sept.2023 - Dec. 2023 and Feb. 2024 - May 2024
Post-Secondary Information	 Lakeland College
Program Information	<p>The Basic Energy Principles course is part of the following Lakeland College Pathways:</p> <ul style="list-style-type: none"> Sustainable Energy Technology (Certificate/Diploma)
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2022/2023 school year the course transferred to Athabasca University as PHYS 2xx unspecified course.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Assignments, Discussions, Midterm and Final Exam
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> Sustainable Energy Technology (Certificate/Diploma) - Lakeland College
Costs	No additional costs


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Agricultural Finance



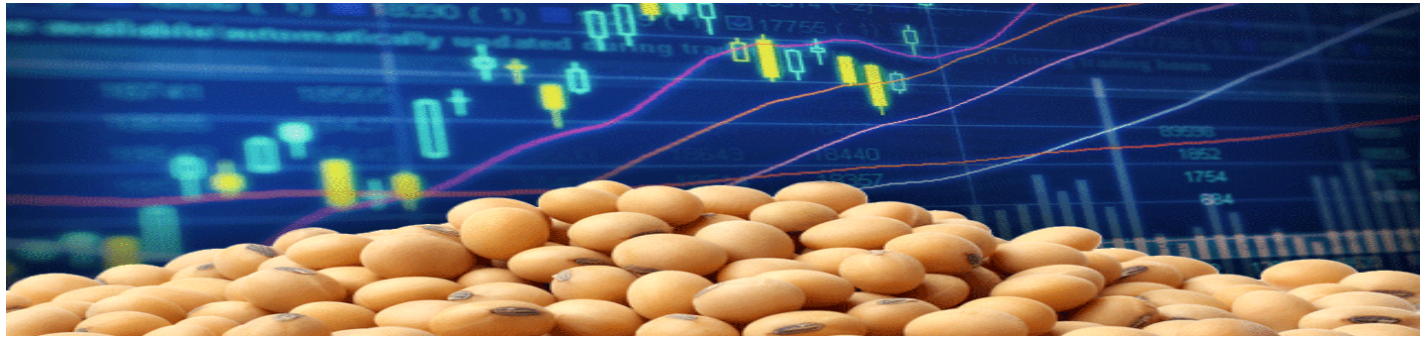
Course Description	Agricultural Finance (AGS1150) - An overview of the dimensions of wellness, including physical, emotional, social, intellectual, spiritual, occupational, and environmental wellness. A focus on the concepts of the dimensions and specific areas of health and wellness within the context of community including cost to the Health Care System. The analysis, explanation and identification or individualized strategies of personal health issues and dimensions of wellness to build resiliency and take responsibility for one's own health
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Feb. 2024 - May 2024
Post-Secondary Information	 Lethbridge College
Program Information	The Agricultural Finance course is part of the following Lethbridge College Pathways: <ul style="list-style-type: none"> • Agricultural Sciences
Transferability	A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to the University of Lethbridge *Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*
Course Assessments	Lab Assignments and Exam. Access to a desktop or laptop computer required for exams.
Post-Secondary Program Prerequisites	None
Costs	None


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Commodity Marketing



Course Description	Commodity Marketing (MKT1152) - An overview of the alternatives available in the marketing of agricultural commodities. Topics include the role of futures markets, the mechanics of futures trading, the use of futures market to hedge, and the interpretation of market information.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sept. 2023 - Dec. 2023
Post-Secondary Information	 Lethbridge College
Program Information	<p>The Agricultural Finance course is part of the following Lethbridge College Pathways:</p> <ul style="list-style-type: none"> • Agricultural Sciences
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to the University of Lethbridge</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Lab Assignments and Exam. Access to a desktop or laptop computer required for exams.
Post-Secondary Program Prerequisites	None
Costs	None


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GIS and Remote Sensing



Course Description	GIS and Remote Sensing (SC 200) - An introduction to map reading, coordinate systems, Geographic Information Systems (GIS), and remote sensing. Students learn map projection measurement, and scale calculations. Global Positioning System (GPS) instruments are introduced. There is a focus on the fundamentals of GIS, including coordinate systems and map projections, data models, spatial analysis, and environmental applications of GIS. The final portion of the course focuses on the principles of remote sensing, working with manned-aerial, Unmanned Aerial Vehicle (UAV), and satellite imagery, and introduces various applications of remote sensing in the environmental sciences.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sept.2023 - Dec. 2023 and Feb. 2024 - May 2024
Post-Secondary Information	 Lakeland College
Program Information	The GIS and Remote Sensing course is part of the following Lakeland College Pathways: <ul style="list-style-type: none"> • Bachelor of Agricultural Technology • Environmental Sciences
Transferability	A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Concordia University of Edmonton, Lethbridge College and MacEwan University *Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*
Course Assessments	Unit Assignments, Lecture Quizzes and Lab Exercises
Post-Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul style="list-style-type: none"> • Bachelor of Agricultural Technology • Environmental Sciences
Costs	No additional costs


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Intro to the Veterinary Profession



Course Description	Intro to Veterinary Profession (AHT1050) - Students will become familiar with selected animal health organizations and will adhere to the regulations of veterinary medicine in Alberta. Students are introduced to strategies and techniques for managing self and interacting with others. Students will apply critical thinking skills to animal welfare situations. This course provides students with foundational veterinary medical terminology they will use throughout their career.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sept. 2023 - Dec. 2023
Post-Secondary Information	 Olds College
Program Information	<p>The Intro to Veterinary Profession course is part of the following Olds College Pathways:</p> <ul style="list-style-type: none"> • Animal Health Technology Diploma • Veterinary Technical Assistant Certificate • Veterinary Medical Receptionist Certificate
Transferability	<p>This course is considered low transferability.</p> <p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to St. Mary's University.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Combination of assignments, discussions & quizzes
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> • Animal Health Technology Diploma • Veterinary Technical Assistant Certificate • Veterinary Medical Receptionist Certificate
Cost	No textbook costs.


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Veterinary Practice: The Team Connection



Course Description	Veterinary Practice: The Team Connection (AHT1140) - Students will become familiar with the aspects of the service cycle within a veterinary clinic. Students will explore veterinary software and their specific application to operating a veterinary practice. They will apply communication skills to create positive experiences for veterinary clients
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: March 2024 - May. 2024
Post-Secondary Information	 Olds College
Program Information	<p>The Intro to Veterinary Practice: The Team Connection course is part of the following Olds College Pathways:</p> <ul style="list-style-type: none"> • Animal Health Technology Diploma
Transferability	<p>This course is considered low transferability.</p> <p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to St. Mary's University.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	A combination of quizzes, assignments and tests.
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> • Animal Health Technology Diploma
Cost	No costs


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Accounting Principles



Course Description	Accounting Principles (ACT1011) - Students will gain an introduction to financial accounting focusing on the accounting cycle and the preparation of financial statements. Topics include accounting for merchandising activities, internal control, accounting for cash, temporary investments, accounts receivable, inventories, cost of goods sold, and current liabilities.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: September 2023 - December 2023
Post-Secondary Information	 Olds College
Program Information	<p>The Accounting Principles course is part of the following Olds College Pathways:</p> <ul style="list-style-type: none"> • Business Management Diploma - General Management Major • Business Management Diploma - Sports Management Major
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Bow Valley College, Concordia University of Edmonton, Lethbridge College, St. Mary's University, and University of Lethbridge</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Assignments, Tests, Quizzes and Final Exam.
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> • Business Management Diploma - General Management Major • Business Management Diploma - Sports Management Major
Costs	~\$100 for a non-refundable digital resource


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Accounting Principles 2



Course Description	Accounting Principles 2 (ACT 1012) - This course is a continuation of ACT 1011 to allow for additional study of accounting at an introductory level. Topics include capital assets, long-term liabilities, partnership accounting, accounting for corporations, financial analysis techniques, as well as the cash flow statement using various techniques.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: ACT1011
Schedule	Scheduled: March 2024 - May 2024
Post-Secondary Information	 Olds College
Program Information	<p>The Accounting Principles course is part of the following Olds College Pathways:</p> <ul style="list-style-type: none"> • Business Management Diploma - General Management Major • Business Management Diploma - Sports Management Major
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Bow Valley College, Concordia University of Edmonton, St. Mary's University and University of Lethbridge</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	A combination of Assignments, Quizzes, Tests and a Final Exam
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> • Business Management Diploma - General Management Major • Business Management Diploma - Sports Management Major
Costs	~\$100 for a non-refundable digital resource


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Intro to Sports Management



Course Description	Intro to Sports Management (SPM 1260) - Students will analyze various management models and organizational structures within the sport and recreation industry. Content areas include professional, amateur, Olympic and intercollegiate sports.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sep. 2023 - Dec. 2023
Post-Secondary Information	 Olds College
Program Information	<p>This course is part of the following Olds College Pathways:</p> <ul style="list-style-type: none"> • Business Management Diploma (Sports Management Major)
Transferability	<p>This course is considered low transferability.</p> <p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2022/2023 school year the course transferred to Athabasca University, Concordia University and University of Lethbridge.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Assignments, Projects, Tests and Final Exam
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> • Business Management Diploma (Sports Management Major)
Cost	No additional costs


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Training for Performance



Course Description	Training for Performance (SPM 1020) - Students will learn about various aspects of training for performance. They will analyze the basic science behind activity, energy systems, and macrocycles in sport training. Consideration will also be given to diverse populations, training facilities, equipment, schedules, budgets, as well as individual and team training preferences.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: March 2024 - May 2024
Post-Secondary Information	 Olds College
Program Information	This course is part of the following Olds College Pathways: <ul style="list-style-type: none"> • Business Management Diploma (Sports Management Major)
Transferability	A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Concordia University and University of Lethbridge. *Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*
Course Assessments	A combination of Assignments, Quizzes and a Final Exam
Post-Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul style="list-style-type: none"> • Business Management Diploma (Sports Management Major)
Cost	No additional costs


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Introduction to Coaching



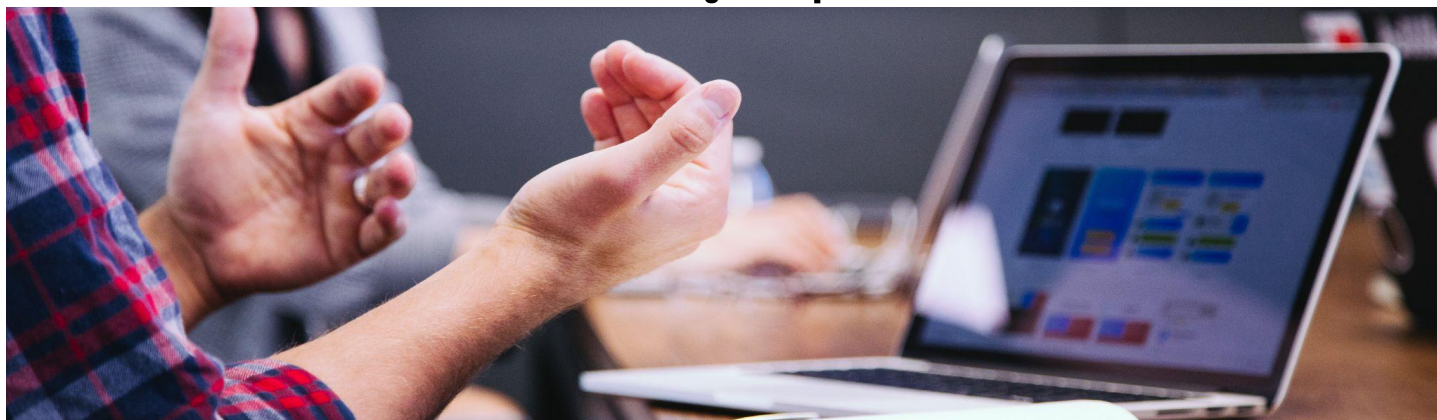
Course Description	Introduction to Coaching (PD1180) - An introduction to the theoretical aspects of coaching which can be applied to any sport. Topics include introduction to coaching, ethical coaching, practice planning, nutrition, teaching and learning, sport program design, and mental preparation.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Feb. 2024 - May 2024
Post-Secondary Information	 Lethbridge College
Program Information	<p>The Introduction to Coaching course is part of the following Lethbridge College Pathways:</p> <ul style="list-style-type: none"> • Exercise Science • General Arts and Science
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Concordia University of Edmonton, The King's University, MacEwan University, Mount Royal University, Olds College, University of Alberta, University of Calgary, University of Lethbridge, and University of Regina</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Assignments and Exam. Access to a desktop or laptop computer required for exam.
Post-Secondary Program Prerequisites	None
Costs	Textbook Cost: \$50


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Marketing Principles



Course Description	Students will develop an understanding of marketing concepts, principles and practices. Topics examined include the influence of environmental factors on the marketing process, marketing strategy development, marketing mix formulation and adjustment for pricing, promoting and distributing appropriate products and services to selected markets.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	Scheduled: March 2024 - May 2024
Post-Secondary Information	 Olds College
Program Information	<p>The Marketing Principles course is part of the following Olds College Pathways:</p> <ul style="list-style-type: none"> • Business Management Diploma - General Management Major • Business Management Diploma - Sports Management Major
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Bow Valley College, Concordia University of Edmonton, Lakeland College, Mount Royal University, NAIT, St. Mary's University, University of Lethbridge and University of Regina.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	A combination of Quizzes, Assignments and Projects.
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> • Business Management Diploma - General Management Major • Business Management Diploma - Sports Management Major
Cost	Textbook New ~\$50, You may find used books online.


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Introduction to Business



Course Description	Introduction to Business (MNGT200) - The Introduction to Business course provides you with tools to understand business functions including management, human resources, marketing, supply chain and personal finance. You will explore the Canadian business system and environment, and the importance of business ethics and social responsibility in an increasingly global environment. Working through a team project and business simulation, you will begin to develop a 21st Century skill set including communication, critical thinking, collaboration and effective teamwork. By the end of this course you should have the foundations for understanding business and business ownership.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: Grade 11 students with Social 10-1/10-2 and CALM
Schedule	Scheduled: September 2023 - December 2023 & February 2024 - May 2024
Post-Secondary Information	 SAIT
Program Information	<p>The Intro to Business course is part of the following SAIT Pathways:</p> <ul style="list-style-type: none"> • Bachelor of Business Administration • Business Administration
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Concordia University of Edmonton, Mount Royal University, St. Mary's University, University of Lethbridge and the University of Regina.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Quizzes, Discussion Posts, Simulations, Group Project, Final Exam
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> • Bachelor of Business Admin • Business Administration Diploma
Textbook Costs	Textbook and Simulation Software ~\$120


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Entrepreneurship



Course Description	Entrepreneurship (BUS1177) - An interactive exploration of the concept of entrepreneurship and assessing one's suitability and capacity for it. Involves learning to differentiate between mere ideas and true entrepreneurial opportunities. Includes assessing the implementation of entrepreneurial endeavor and an exploration of the issues relating to new business start-up.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Feb. 2024 - May 2024
Post-Secondary Information	 Lethbridge College
Program Information	<p>The Introduction to Coaching course is part of the following Lethbridge College Pathways:</p> <ul style="list-style-type: none"> • Business Administration • Administrative Office Professional • Virtual and Augmented Reality
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Bow Valley College, Concordia University of Edmonton, MacEwan, SAIT, University of Alberta, University of Lethbridge, University of Regina</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Exams, Case Studies, Quizzes and Group Assignment & Presentation. Access to a desktop or laptop computer required for exam.
Post-Secondary Program Prerequisites	None
Costs	Textbook Cost: \$130


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Organizational Behaviour



Course Description	Organizational Behaviour (MGMT1220) - This course provides students with a comprehensive view of the role of the business manager in understanding and managing the behaviour of individuals and groups in an organization. This course covers the traditional and contemporary theories of organizational behaviour both through cognitive and experiential approaches. Students' increased awareness will translate into better decision making, more effective communication, better understanding of leadership, and increased awareness of individual and group processes.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: completed or enrolled in ELA 30-1
Schedule	Scheduled: Feb 2024 - May 2024
Post-Secondary Information	 Northern Lakes College
Program Information	The Organizational Behavior course is part of the following Northern Lakes College Pathways: <ul style="list-style-type: none"> • Business Administration
Transferability	A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Concordia University of Edmonton, MacEwan University, Northwestern Polytechnic and University of Alberta. *Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*
Course Assessments	Chapter Video Quizzes, Chapter Post Tests, Unit Tests, Running Case and Business Analysis Report and Presentation. Access to a desktop or laptop computer required for exams.
Cost	Textbook Costs \$150


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Interpersonal Relationships and Communications



Course Description	Interpersonal Relationships and Communications (COM1162) - This course is designed to improve students' self-concepts and provide them with the skills to successfully relate with others on a personal, social and business basis. Designed for personal growth and attitude change, this course provides opportunities to develop communication skills, recognition and understanding of self concept, skills in enhancing interpersonal relationships, procedures for goal-setting and techniques for decision-making.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sept. 2023 - Dec. 2023 & Feb. 2024 - May 2024
Post-Secondary Information	 Lethbridge College
Program Information	<p>The Introduction to Coaching course is part of the following Lethbridge College Pathways:</p> <ul style="list-style-type: none"> • Business Administration • Administrative Office Professional
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Bow Valley College, Concordia University of Edmonton, MacEwan, SAIT, University of Alberta, University of Lethbridge, University of Regina</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Quizzes, Discussions, Applications, Final Project and Self Assessments. Access to a desktop or laptop computer required for exam.
Post-Secondary Program Prerequisites	None
Costs	Textbook Cost: \$120


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Introduction to Computer Applications



Course Description	Introduction to Computer Applications (COMP1010) - This course examines trends and issues in the use of technology in educational situations. It provides background information and strategies for integrating information technology in school settings. Students will gain hands-on experience with internet tools, digital media processing, and multimedia presentations.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sept 2023 - Dec 2023
Post-Secondary Information	 Northern Lakes College
Program Information	<p>The Organizational Behavior course is part of the following Northern Lakes College Pathways:</p> <ul style="list-style-type: none"> • Business Administration
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Burman University, Concordia University of Edmonton, The King's University, MacEwan University, Mount Royal University, Northwestern Polytechnic and University of Alberta.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Chapter Exercises, Midterm Exam and Final Exam. Access to a desktop or laptop computer required for exams.
Cost	Textbook Costs \$150


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Microeconomics



Course Description	Microeconomics (ECON1010) - This course provides students with a comprehensive view of the role of the business manager in understanding the effects of the economy on the internal and external management of an organization. Microeconomics is concerned with the study of individual firms and industries, the individual consuming unit rather than the total population, and the individual commodity rather than total output.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sept 2023 - Dec 2023
Post-Secondary Information	 Northern Lakes College
Program Information	<p>The Organizational Behavior course is part of the following Northern Lakes College Pathways:</p> <ul style="list-style-type: none"> • Business Administration
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Concordia University of Edmonton, MacEwan University, Northwestern Polytechnic, Red Deer Polytechnic, and University of Alberta.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Assignments, Quizzes, Presentations, Midterm Exam and Final Exam. Access to a desktop or laptop computer required for exams.
Cost	Textbook Costs \$120


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Macroeconomics



Course Description	Macroeconomics (ECON1110) - The overall health of the economy as measured by gross domestic product, unemployment rates, inflation rates, interest rates, the balance of payments, exchange rates and the money supply are the prime focus of this course. Keynesian and monetarist theories of income and employment are used as a framework for analyzing government monetary and fiscal policies. The role of the Bank of Canada and the chartered banks in determining the money supply and interest rates is reviewed. Current debate relating to the public debt and supply side economics is evaluated. International economic issues including free trade and the balance of payments are also examined. Where appropriate, applications to current events are introduced and topics are enhanced wherever possible.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Feb 2024 - May 2024
Post-Secondary Information	 Northern Lakes College
Program Information	<p>The Organizational Behavior course is part of the following Northern Lakes College Pathways:</p> <ul style="list-style-type: none"> • Business Administration
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Concordia University of Edmonton, MacEwan University, Northwestern Polytechnic, and University of Alberta.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Assignments, Quizzes, Presentations, Midterm Exam and Final Exam. Access to a desktop or laptop computer required for exams.
Cost	Textbook Costs \$120


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Electronics & Control Systems in Precision Agriculture



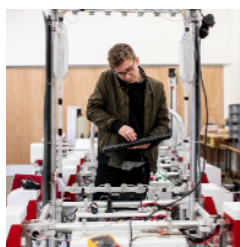
Course Description	Electronics & Control systems in Precision Agriculture (ATG1007) - Students will investigate foundations of control systems, electronics and practical applications in precision farming. Through experiential learning, students will identify and troubleshoot components within hardware and devices, demonstrate uses/applications of geospatial technology, test control systems and their role in product application, evaluate hardware and software, program farm equipment, and demonstrate a proven process for identifying/troubleshooting components in Agricultural Technology equipment and interpret digital diagnostic data.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: March 2024 - May 2024
Post-Secondary Information	 Olds College
Program Information	The Solving Technology Problems course is part of the following Olds College Pathways: <ul style="list-style-type: none"> Precision Agriculture Techgronomy Diploma
Transferability	This course is considered low transferability. A Transfer Alberta search (http://transferalberta.alberta.ca) does not show any current transfer agreements for this course. *Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*
Course Assessments	A combination of Tests and Projects
Post-Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul style="list-style-type: none"> Precision Agriculture Techgronomy Diploma
Textbook Cost	~\$70 in materials - no textbook. Students require a PC running Windows 10 (not a Mac or Chromebook)


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Computer Science Coding & Robotics



Course Description	Computer Science Coding & Robotics (CSCR101) - This class will challenge your problem-solving abilities, and equip you with an understanding of how some of the computer programs you use on a regular basis were made. In addition to building fundamental programming skills, you'll be developing projects that have both digital and physical aspects, driven by a Micro:bit single-board computer, an Astro Pi Sense HAT (Hardware Attached on Top), and a set of basic robotics electronics components.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: completed or enrolled in ELA20 & Math 20 (-1 or -2) - no coding experience required.
Schedule	Scheduled: Feb 2024 - May 2024
Post-Secondary Information	 Portage College
Program Information	The Computer Science Coding & Robotics course is not part of a specific program at Portage College.
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2022/2023 school year the course transferred to Athabasca University, MacEwan University and University of Calgary.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Quizzes. 12 Project Based assignments. Students begin with some basic coding assignments and move to robotics in week 6. No coding experience is required.
Cost	The cost during the 2022-23 year may involve students purchasing a \$200 kit. However, there may still be funding to cover student's equipment.


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Hairstyling



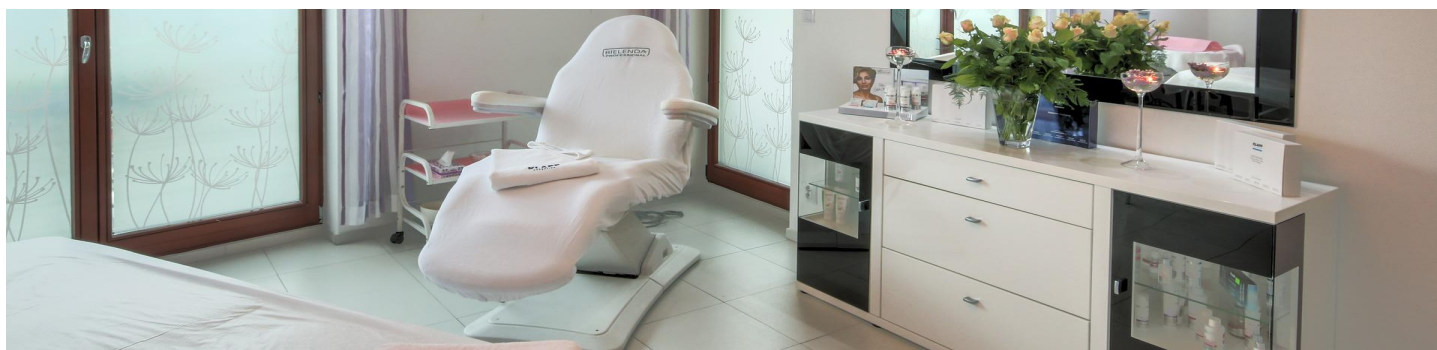
Course Description	Hairstyling (ST 130) - This course provides the student with an overview of the requirements of a safe working environment in which to practice hairstyling. Topics in the program focus on general and personal safety, hygiene and infection control, understanding of provincial regulations and understanding of the professional ethics that should be practiced and adhered to in the hairstyling profession.
Credits	High School Credits: 3 *NOTE only 3 HS credits Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sept.2023 - Dec. 2023 and Feb. 2024 - May 2024
Post-Secondary Information	 Lakeland College
Program Information	<p>The Hairstyling course is part of the following programs at Lakeland College:</p> <ul style="list-style-type: none"> • Hairstyling Certificate
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) does not indicate a specific transfer agreement in 2022/2023.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Discussion Posts, Quizzes, Vision Board
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> • Hairstyling Certificate
Costs	Textbook loaned out by ECACS at no cost. A replacement fee will be issued if it is not returned


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Intro to Esthetics



Course Description	Intro to Esthetics (HS160) - Introduction to Esthetics provides the students an overview of safe practices in the workplace regarding bacteriology and sanitation. Course content includes formulating the professional image, practices and skills to work with the public. The course concludes with a historical perspective and approaches to the world of cosmetics. NOTE** There is NO hands-on component to this course.
Credits	High School Credits: 3 *NOTE only 3 HS credits Post Secondary Credits: 2
Prerequisites	Prerequisites: none
Schedule	Scheduled: Sept.2023 - Dec. 2023 and Feb. 2024 - May 2024
Post-Secondary Information	 Lakeland College
Program Information	<p>The Intro to Esthetics course is part of the following programs at Lakeland College:</p> <ul style="list-style-type: none"> • Esthetician • Clinical Esthetician
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) does not indicate a specific transfer agreement in 2022/2023.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Unknown at this time.
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> • Esthetician • Clinical Esthetician
Cost	Textbook loaned out by ECACS at no cost. A replacement fee will be issued if it is not returned


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Personal Health and Wellness



Course Description	Personal Health and Wellness (HEED105) - This course will introduce you to the physical, social, mental, occupational, emotional, environmental and spiritual dimensions of personal health and wellness. These dimensions are described within the context of the Canadian Health Care System and your own individual community. Topics include primary health care, nutrition, exercise, stress management, weight management, eating disorders, common health issues and their prevention. You will be expected to integrate knowledge of the seven dimensions of health and apply this knowledge to a self-analysis of your own health and physical fitness. Finally, you will incorporate change management theory to develop, implement and evaluate a personal wellness plan. The intent of this course is to promote a healthy lifestyle.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: 60% in ELA30-1 or enrolled in ELA30-1 with 70% in ELA 20
Schedule	Scheduled: Sept. 2023 - Dec. 2023 and Jan.2024 - April 2024
Post-Secondary Information	 Portage College
Program Information	The Personal Health and Wellness course is part of the following programs at Portage College: <ul style="list-style-type: none"> • Advanced Care Paramedic, Practical Nurse Diploma, Emergency Medical Responder, Primary Care Paramedic
Transferability	A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2022/2023 school year the course transferred to Athabasca University, Burman University, Concordia University, Kings University, MacEwan University, NorQuest College, Northern Lakes College, University of Alberta and University of Lethbridge. *Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*
Course Assessments	Assignments(projects), weekly quiz and final exam.
Post-Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites. <ul style="list-style-type: none"> • Advance Care Paramedic • Practical Nurse Diploma • Emergency Medical Responder • Primary Care Paramedic
Cost	Textbook New ~\$100-150, You may find used books online.
BGSD Student Comments	"It was fun, I enjoyed it a lot as we covered many different topics so I never got bored of one thing"


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Anatomy & Physiology



Course Description	Anatomy & Physiology (ANPH209) - Anatomy and Physiology provides learners with an overview of the anatomy and basic physiology of the human body. Areas that will be covered include the organization of the body; covering, support, and movement of the body; regulation and integration of body functions; maintenance of the body; and continuity of the human race. Diseases and aging processes will also be briefly discussed
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: Registered in Grade 11 or 12 and >70% in Bio 20 or >60% in Bio30
Schedule	Scheduled: Sept. 2023 - Dec. 2023 & Feb. 2024 - May 2024
Post-Secondary Information	 SAIT
Program Information	<p>This course is part of the following SAIT Pathways:</p> <ul style="list-style-type: none"> • Diagnostic Medical Sonography • Primary Care Paramedic • Medical Laboratory Technology • Rehabilitation Therapy Assistant
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Mount Royal University, St. Mary's University, University of Alberta, University of Calgary and University of Regina. This course will NOT likely transfer to NAIT.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Assignments, Quizzes, Final Exam. Access to a desktop or laptop computer required for exams.
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> • Diagnostic Medical Sonography • Primary Care Paramedic • Medical Laboratory Technology • Rehabilitation Therapy Assistant
Textbook Costs	~\$85


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Infection Prevention & Control



Course Description	Infection Prevention & Control (INFC215) - The chain of infection and methods of prevention and control of microorganisms, including blood borne viruses such as hepatitis and human immunodeficiency virus (HIV) will be reviewed. Immunization, routine practice, additional isolation precautions, sterilization and disinfection, safety and Workplace Hazardous Materials Information System (WHMIS) are also covered.
Credits	High School Credits: 5 Post Secondary Credits: 1.5
Prerequisites	Prerequisites: Registered in Grade 11 (>60% Sci10 and enrolled in Bio20 or Chem20)
Schedule	Scheduled: Feb. 2024 - May 2024
Post-Secondary Information	 SAIT
Program Information	<p>This course is part of the following SAIT Pathways:</p> <ul style="list-style-type: none"> • Dental Assisting • Diagnostic Medical Sonography • Medical Laboratory Assistant • Medical Laboratory Technology • Medical Radiologic Technology • Nuclear Medicine Technology
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows no transfer agreements in the 2023/24 year.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	A combination of Quizzes, Midterm Exam and a Final Exam
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> • Dental Assisting • Diagnostic Medical Sonography • Medical Laboratory Assistant • Medical Laboratory Technology • Medical Radiologic Technology • Nuclear Medicine Technology
Textbook Costs	No additional costs


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Medical Terminology



Course Description	Medical Terminology (MEDT211) - This introductory course enables the learner to use and understand the medical terminology common to most allied health personnel. By learning prefixes, suffixes, and word roots, the learner will be able to build, use, and spell medical words that relate to body systems and body organization. Common abbreviations and symbols are also included.
Credits	High School Credits: 5 Post Secondary Credits: 1.5
Prerequisites	Prerequisites: Registered in Grade 11 or 12 (>60% Sci10 and enrolled in bio20 or chem20)
Schedule	Scheduled: September 2023 - December 2023 & February 2024 - May 2024
Post-Secondary Information	 SAIT
Program Information	<p>The Medical Terminology course is part of the following SAIT Pathways:</p> <ul style="list-style-type: none"> • Medical Office Assistant & Unit Clerk • Diagnostic Medical Sonography • Medical Radiologic Technology
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Bow Valley College, Mount Royal University, St. Mary's University, University of Alberta, University of Calgary and University of Regina. This course will NOT likely transfer to NAIT.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	A combination of Quizzes, Midterm Exam, and a Final Exam.
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> • Medical Office Assistant & Unit Clerk • Diagnostic Medical Sonography • Medical Radiologic Technology
Textbook Costs	~\$65


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Wellness and Health Issues



Course Description	Health and Wellness Issues (BIO1156) - An overview of the dimensions of wellness, including physical, emotional, social, intellectual, spiritual, occupational, and environmental wellness. A focus on the concepts of the dimensions and specific areas of health and wellness within the context of community including cost to the Health Care System. The analysis, explanation and identification or individualized strategies of personal health issues and dimensions of wellness to build resiliency and take responsibility for one's own health.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Feb. 2024 - May 2024
Post-Secondary Information	 Lethbridge College
Program Information	<p>The Introduction to Coaching course is part of the following Lethbridge College Pathways:</p> <ul style="list-style-type: none"> • Practical Nursing • Exercise Science • General Arts and Science
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Concordia University of Edmonton, King's University, MacEwan University, Mount Royal, Norquest College, Northern Lakes College, University of Lethbridge, University of Regina</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Reflections, Quizzes and Assignments. Access to a desktop or laptop computer required for exam.
Post-Secondary Program Prerequisites	None
Costs	Textbook Cost: \$220


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Intro to Psychology



Course Description	Intro to Psychology (PSYC104) - 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.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: 60% in ELA30-1 or enrolled in ELA30-1 with 70% in ELA 20
Schedule	Scheduled: Sept. 2023 - Dec. 2023 and Jan.2024 - April 2024
Post-Secondary Information	 Portage College
Program Information	<p>The Intro to Psychology course is part of the following programs at Portage College:</p> <ul style="list-style-type: none"> • Practical Nurse Diploma • Community Social Work Diploma • University Studies Diploma <p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites.</p>
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2022/2023 school year the course transferred to Athabasca University, Concordia University, MacEwan University, University of Alberta, University of Calgary, University of Lethbridge and University of Regina.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Group Presentation, Quizzes, Midterm & Final exams. Classes are recorded if students can't make the scheduled time, but are highly recommended!
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> • Practical Nurse Diploma • Community Social Work Diploma • University Studies Diploma
Cost	Textbook New ~\$100, You may find used books online.

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Psychology for the Healthcare Professional



Course Description	Psychology for the Healthcare Professional (PSYC1060) -This course is an introduction to the terminology, questions, theories, and empirical data that make up the field of psychology. These concepts are pertinent to the health care professional. We will explore the following areas: research, consciousness, learning, memory, language, intelligence, human development, personality, health psychology, psychological disorders, and social behaviour. In this course students are expected to go beyond the mere acquisition of facts; they need to critically review their own beliefs about human behaviour through the lens of scientific research and evidence. They also need to consider how psychology impacts and applies to society, day-to-day-living and professional practice.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sept 2023 - Dec 2023 and Feb 2024 - May 2024
Post-Secondary Information	 Northern Lakes College
Program Information	<p>The Psychology for the Healthcare Professional course is part of the following Northern Lakes College Pathways:</p> <ul style="list-style-type: none"> • Addictions Counseling • Social Work Diploma
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Bow Valley College, Burman University, Concordia University of Edmonton, The King's University, Norquest College, MacEwan University, Northwestern Polytechnic, St. Mary's University, University of Alberta, University of Calgary and University of Lethbridge.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Assignments, Quizzes, Reflective Essay, Midterm Exam and Final Exam. Access to a desktop or laptop computer required for exams.
Cost	Textbook \$90


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Intro to Sociology



Course Description	Intro to Sociology (SOC101) - 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.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: 60% in ELA30-1 or enrolled in ELA30-1 with 70% in ELA 20
Schedule	Scheduled: Sept. 2023 - Dec. 2023 and Jan.2024 - April 2024
Post-Secondary Information	 Portage College
Program Information	<p>The Intro to Sociology course is part of the following programs at Portage College:</p> <ul style="list-style-type: none"> • Community Social Work Diploma • University Transfer Program <p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites.</p>
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2022/2023 school year the course transferred to Athabasca University, Bow Valley College, Keyano College, Kings University, MacEwan University, University of Alberta, University of Calgary, University of Lethbridge and University of Regina.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Pre-class and assigned readings, lecture & class discussions, assignments and exams. Classes are recorded if students can't make the scheduled time, but are highly recommended!
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> • Community Social Work Diploma • University Studies Diploma
Cost	Textbook New ~\$160, You may find used books online.
BGSD Student Comments	"The course is going well! I'm a little busy between this and my regular classes and my jobs, but I enjoy it all so it isn't a challenge!" - Quinn (Grade 12)


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Introduction to the Criminal Justice System



Course Description	Introduction to the Criminal Justice System (CJP1160) - An introduction into the study of Canada's criminal justice system which consists of three major agencies: the police, the courts, and the correctional system. The structure of policing, the courts, and the correctional system are examined together with the development, role and functions of each agency.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: 60% in ELA 20-1
Schedule	Scheduled: Feb. 2024 - May 2024
Post-Secondary Information	 Lethbridge College
Program Information	<p>The Introduction to Coaching course is part of the following Lethbridge College Pathways:</p> <ul style="list-style-type: none"> • Correctional Studies • Criminal Justice - Policing
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Bow Valley College, College of the Rockies, Concordia University of Edmonton, Mount Royal University, University of Lethbridge, University of Regina</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Quizzes, Discussions, Exams and Assignments. Access to a desktop or laptop computer required for exam.
Post-Secondary Program Prerequisites	None
Costs	Textbook Cost: \$135


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Technology Tools for Teaching and Learning



Course Description	Technology Tools for Teaching and Learning (COMA200) - Technology Tools for Teaching and Learning will help prepare students to develop and integrate project based learning skills into the classroom. Students will examine the Information and Technology Outcomes Program of Studies as published by Alberta Learning and will be expected to develop modules that integrate ICT outcomes using the Internet, Word Processing and other application software.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: 60% in ELA 30-1 or enrolled in ELA 30-1 with 70% in ELA 20
Schedule	Scheduled: Sep 2023 - Dec 2023 and Jan 2024 - April 2024
Post-Secondary Information	 Portage College
Program Information	<p>The Technology Tools for Teaching course is part of the following programs at Portage College:</p> <ul style="list-style-type: none"> University Studies Diploma
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2022/2023 school year the course transferred to Athabasca University, Concordia University, University of Alberta, University of Calgary and University of Lethbridge.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Assignments, Lesson Plan development & E-portfolio
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> University Studies Diploma
Cost	No additional costs


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American Sign Language 1 Part A



Course Description	American Sign Language 1 Part A (ASL 101) - Introduction to American Sign Language (ASL), its culture, and the community of Deaf persons who use this language. Learn how to have basic conversations, as well as use appropriate behaviours with the Deaf culture.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sept.2023 - Dec. 2023 and Feb. 2024 - May 2024
Post-Secondary Information	 Lakeland College
Program Information	<p>The American Sign Language 1 Part A course is part of the following Lakeland College Pathways:</p> <ul style="list-style-type: none"> American Sign Language and Deaf Culture Studies (Certificate)
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) does not indicate any specific transfer agreements for this course.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Students must attend one evening class each week.
Post-Secondary Program Prerequisites	<p>Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:</p> <ul style="list-style-type: none"> American Sign Language and Deaf Culture Studies (Certificate)
Costs	Textbook loaned out by ECACS at no cost. A replacement fee will be issued if it is not returned


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Public Safety Communications and Interpersonal Relationships



Course Description	Public Safety Communications and Interpersonal Relationships (COM1165) - The development of professional and personal communication skills. An emphasis on actively listening, communicating verbally and non-verbally, collaborating with others, and presenting effectively. A focus on recognizing personal strengths to function in a team setting. Relevant public safety topics are used as a basis for further research and presentation.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sept. 2023 - Dec. 2023 & Feb. 2024 - May 2024
Post-Secondary Information	 Lethbridge College
Program Information	<p>The Introduction to Coaching course is part of the following Lethbridge College Pathways:</p> <ul style="list-style-type: none"> • Criminal Justice - Policing
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Concordia University of Edmonton, and University of Lethbridge,</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Quizzes, Discussions, Applications, Final Project and Self Assessments. Access to a desktop or laptop computer required for exam.
Post-Secondary Program Prerequisites	None
Costs	Textbook Cost: \$90


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Introduction to Addictions Studies



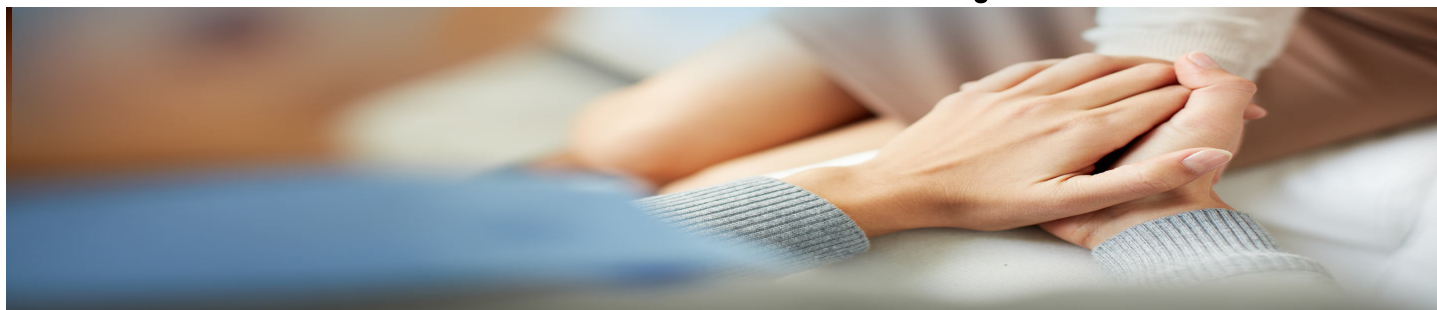
Course Description	Introduction to Addictions Studies (ADDP0110) -This course introduces students to the study of addiction. Students will gain an awareness and understanding of the theories, practical skills, and issues that guide addictions workers. Participants will begin to explore various types of addictions and their impact on the addiction field. The course will demonstrate the breadth and diversity of addictions treatment theory, and how this is expressed in practice in the current world of addiction treatment.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sept 2023 - Dec 2023
Post-Secondary Information	 Northern Lakes College
Program Information	<p>The Introductions to Addictions Studies course is part of the following Northern Lakes College Pathways:</p> <ul style="list-style-type: none"> • Addictions Counseling
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Bow Valley College, Burman University, Concordia University of Edmonton, The King's University, Norquest College, MacEwan University, Northwestern Polytechnic, St. Mary's University, University of Alberta, University of Calgary and University of Lethbridge.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Discussions, Personal essay, Case Studies and Exams. Access to a desktop or laptop computer required for exams.
Cost	None


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Introduction to Addiction Counselling



Course Description	Introduction to Addiction Counselling (ADDP0120) - This course introduces learners to basic counselling skills using a micro skills approach. As they move through the course, they will gain knowledge of the skills used in counselling and learn about self-awareness and the counselling profession as a whole. Guiding the students down a path of personal growth and development will allow them to become mindful counsellors. This culturally sensitive approach will allow students to develop a strong foundation as they move through the micro skill hierarchy. This course is designed to help students develop essential helping skills by reviewing transcripts, case studies, and exercises created to ensure students are well suited to work with clients in the field of addiction.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sept 2023 - Dec 2023
Post-Secondary Information	 Northern Lakes College
Program Information	<p>The Introductions to Addiction Counselling course is part of the following Northern Lakes College Pathways:</p> <ul style="list-style-type: none"> • Addictions Counseling
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Bow Valley College, Burman University, Concordia University of Edmonton, The King's University, Norquest College, MacEwan University, Northwestern Polytechnic, St. Mary's University, University of Alberta, University of Calgary and University of Lethbridge.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Reflection Journals, Case Studies, and Final Exam. Access to a desktop or laptop computer required for exams.
Cost	None


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Social Work Foundations – An Introduction to Social Work



Course Description	Social Work Foundations - An Introduction to Social Work (SOWK1010) - This is the introductory course in social work. The history of social work and its evolution as a profession are discussed as background to social welfare, social services and social work practice. Students' beliefs and values and their relationship to the profession are examined. The course introduces the student to concepts of social policy, political structures, social issues, and practice with diverse client groups. Selected fields of practice are examined to understand the relationship between social welfare and social services delivery. This course introduces students to the overarching concepts of multicultural practice from an anti-oppressive framework.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	Prerequisites: None
Schedule	Scheduled: Sept 2023 - Dec 2023
Post-Secondary Information	 Northern Lakes College
Program Information	<p>The Introduction to Social Work course is part of the following Northern Lakes College Pathways:</p> <ul style="list-style-type: none"> • Social Work Diploma
Transferability	<p>A Transfer Alberta search (http://transferalberta.alberta.ca) shows that in the 2023/2024 school year the course transferred to Athabasca University, Burman University, The King's University, Lethbridge College, University of Alberta, University of Calgary and University of Lethbridge.</p> <p>*Course/credit transfer acceptance is always determined by the receiving institute and this information is in no way a guarantee of transferability.*</p>
Course Assessments	Discussion Boards, Research Paper, Projects and Exams. Access to a desktop or laptop computer required for exams.
Cost	None





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Early Learning and Childcare Certificate Program



Program Description	<p>Would you like to be a positive influence in the lives of young people? Consider a career in early learning and child care. The Early Learning and Child Care Certificate Program will give you the training you need to work in this rewarding career. You will be trained to work with children from birth to 12 years of age in settings such as daycares, preschools, after-school programs, and private day homes. Graduates will also develop the skills to work effectively with children with exceptionalities. The cost to take courses in this program through your high school is free (other than the cost of books). To take this full program after high school, tuition and material costs would be approximately \$2600.</p>
Credits	<p>High School Credits: 5/course Post Secondary Credits: 3/course</p>
Prerequisites	<p>Prerequisites: minimum of ELA 10-1(60%) or 10-2(70%) to start taking a course in the program.</p> <p>To complete the full program students will require English 30-1 (60%) or 30-2 (70%) to take COMM1000 and ENGL1000.</p>
Schedule & Course Descriptions	<p>Students may take one or more courses from the program - as their schedule permits. They do not need to commit to completing the entire program. These are the first courses we are offering from this program. For a list of all the courses in the program click here</p> <p> Child and Adolescent Development (CDEV0101) - FALL (Sept. - Dec.) This course introduces students to the concept of life cycle and examines the principles, theories, and research findings that contribute to the understanding of normative development and learning in children from birth to early adolescence. Students will study the development of the whole child including social, physical, cognitive, creative and emotional development. Students in this course will also have an opportunity to study child development from a multicultural perspective COST: Textbooks must be purchased by the student ~\$140 new but used may be available. eText may also be a less expensive option.</p> <p> Intro to Early Learning and Child Care (ELCC0100) - FALL (Sept. - Dec.) In this course students will learn what is required to work professionally and effectively in Early Learning and Child Care environments. Students become knowledgeable in the history of Early Childhood Education programs, professional ethics, codes of conduct, job descriptions and role clarifications. Students will learn their role in public policy advocacy, provincial certification requirements and quality standards in Early Childhood Programs. Socio-cultural diversity with a unique Aboriginal perspective is explored in these areas. In addition, policies on early childhood from the National Association for the Education of Young Children (NAEYC) and Alberta Child and Youth Services are covered. COST: Textbooks must be purchased by the student ~\$120 new but used may be available. eText may also be a less expensive option.</p> <p> Infant and Toddler Care (ELCC0104) - Winter (Jan. - Apr.) Children thrive in environments that consider the well being of the whole child. This course focuses on developmentally and culturally appropriate programming that is appropriate for infants and toddlers in private and group childcare environments. COST: Textbooks must be purchased by the student - cost to be announced in fall</p> <p> Learning Through Play (ELCC0103) - Winter (Jan. - Apr.) Play is essential to development because it contributes to the cognitive, physical, social, and emotional well-being of children. This course discusses the importance of play for young children, and prepares students with the skills to develop developmentally appropriate play programs for children ages birth to twelve years. It also focuses on the importance of reinforcing creativity in young children. COST: Textbooks must be purchased by the student - cost to be announced in fall</p>






Post-Secondary Information	 Northern Lakes College For more information about this specific program at Northern Lakes College click here
Transferability	Transferability of these courses is unknown. Northern Lakes Colleges offers the entire Early Learning and Childcare Program online.
Other Information	Additional courses from this program may be requested if students have already completed the ones offered. Taking the CDEV0101 Child & Adolescent Development course leads to certification as a Child Development Assistant which is required to work at a licensed day care program.

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Education Assistant Program



Program Description	<p>The Educational Assistant Program at Northern Lakes College will give you the training you need for a meaningful career working with children in school settings. Responsibilities include helping students with exceptionalities by adapting their educational materials and programs. Educational Assistants also observe and report student progress to teachers and other related professionals. As well, they help students learn in one-on-one or small group situations, promote inclusion, and prepare instructional materials for teachers. The cost to take courses in this program through your high school is free (other than the textbooks). To take this full program after high school, tuition and material costs would be approximately \$5900.</p>
Credits	<p>High School Credits: 5 per course Post Secondary Credits: 3 per course</p>
Prerequisites	<p>Prerequisites: minimum of ELA 10-1(60%) or 10-2(70%) AND Math 10-C or Math 10-3 to start taking a course in the program.</p> <p>To complete the full program students will require English 30-1 (60%) or 30-2 (70%) to take COMM1000 and ENGL1000.</p>
Schedule & Course Descriptions	<p>Students may take one or more courses from the program - as their schedule permits. They do not need to commit to completing the entire program. These are the first courses we are offering from this program. For a list of all the courses in the program click here</p> <p> Introduction to Exceptionalities (EDAS0108) - FALL (Sept. - Dec.) Inclusion has led to the full integration of children with exceptionalities into many schools. This, in turn, has created a greater need for individuals with special training. This course examines the philosophy and educational concepts associated with inclusion. Students will have the opportunity to develop in-depth knowledge of strategies and interventions in the field of special education, and examine the use and application of Assistive Technology. The course will also focus on the effects of medications on behavior and learning, as well as the recognition and appropriate responses to many common health issues within inclusive classrooms and early learning environments. COST: Textbooks must be purchased by the student ~ \$95 new but used may be available online. eText may also be a less expensive option.</p> <p> Child and Adolescent Development (CDEV0101) - FALL (Sept. - Dec.) This course introduces students to the concept of life cycle and examines the principles, theories, and research findings that contribute to the understanding of normative development and learning in children from birth to early adolescence. Students will study the development of the whole child including social, physical, cognitive, creative and emotional development. Students in this course will also have an opportunity to study child development from a multicultural perspective. COST: Textbooks must be purchased by the student ~ \$140 new but used may be available online. eText may also be a less expensive option.</p> <p> Effectively Managing Student Behaviour in Educational Settings (EDAS0102) - WINTER (Jan. - April) Children learn best when their self-esteem is healthy and the educational expectations are clear. This course will focus on developing an understanding of the classroom as a dynamic learning environment in which the teacher assistant is an essential part; a philosophy of discipline that forms a basis for dealing effectively with children experiencing behavioral difficulties; and strategies and practical approaches for classroom management. Methods of pupil supervision; proactive approaches to discipline with an emphasis on problems solving and</p>



	<p>effective interventions; strategies for dealing with inappropriate confrontational behaviour in a productive life enhancing way; and observation and documentation of student actions in behavioural terms will also be included. Registration Deadline: Mid November COST: Textbooks must be purchased by the student - textbook costs to be announced in the fall.</p> <p> Practicum 1 & Seminar (EDAS0109) - WINTER (Jan. - April)</p> <p>The practicum experience provides the opportunity for students to meld theory with practice and refine their skills as educational assistants. Through facilitated group discussion and participation in 15 hours of seminar, students will also have the opportunity to link the classroom learning with field-related experiences and issues. Students with experience in the classroom may apply for advanced placement for this practicum. Registration Deadline: Mid November COST: no cost</p>
Post-Secondary Information	<p> Northern Lakes College</p> <p>For more information about this specific program at Northern Lakes College click here</p>
Transferability	<p>Transferability of these courses is unknown.</p> <p>Northern Lakes Colleges offers the entire Education Assistant Program online.</p>
Other Information	<p>Additional courses from this program may be requested if students have already completed the ones offered.</p> <p>Taking the CDEV0101 Child & Adolescent Development course leads to certification as a Child Development Assistant which is required to work at a licensed day care program.</p>

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