

# DUAL CREDIT HANDBOOK

BLACK GOLD SCHOOL DIVISION

2024 / 2025





#### **Dual Credit Handbook**

#### **Black Gold School Division**



#### 2024-2025

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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, Athabasca University, Lakeland College, Lethbridge College, Olds College, Portage College, Northern Lakes College, Northwestern Polytechnic, Southern Alberta Institute of Technology (SAIT) and Alberta Education.

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

#### **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 28, 2024 **Semester 2:** November 10, 2024



**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 2024-2025**

	#HS credits	s	chedu	le					
Post Secondary Course	HS & PS	Sep	Jan -	Feb -	Post Secondary	Course Prerequisite	Post-Secondary Program/Pathway	Student Cost	More Info
	course codes	Dec	Apr.	Мау					
	AGRICUL	ΓUR	E, H	ORT	ICULTURE & N	IATURAL RE	SOURCES		
Applied Ecology	5cr. PSI 3227 EVS1210			•	OLDS COLLEGE	None	Land & Water Resources Diploma	No costs	Pg. 12
Ecology	5 cr. PSI 3293 BIO1172	~		•	<b>Lethbridge</b> Polytechnic	None	Environmental Sciences Resource Management	Textbook ~\$200	Pg. 13
Basic Energy Principles	5cr. PSI 3220 RC200	~		•	Lakeland	None	Renewable Energy & Conservation (Cert./Diploma)	No costs	Pg. 14
GIS and Remote Sensing (Drone Prep)	5cr. PSI 3304 SC 220	~		•	Lakeland college	none	Agriculture Technology & Environmental Sciences	No Costs	Pg. 15
Solving Technology Problems	5cr. PSI 3226 ATG1008	~			OLDS COLLEGE	None	Precision Agriculture Techgronomy Diploma	Materials ~\$140	Pg. 16
Electronics & Control Systems in Precision Agriculture	5cr. PSI 3225 ATG1007			•	OLDS COLLEGE	None	Precision Agriculture Techgronomy Diploma	Materials ~\$70	Pg. 17
Agricultural Finance	5cr. PSI 3282 AGS1150			•	<b>Lethbridge</b> Polytechnic	None	Agricultural Sciences	No costs	Pg. 18
Commodity Marketing	5cr. PSI 3282 MKT1152	<b>'</b>			<b>Lethbridge</b> Polytechnic	Grade 11/12 Student	Agricultural Sciences	No costs	Pg. 19
				AN	IIMAL SCIENC	ES			
Intro to the Veterinary Profession	5cr. PSI 3047 AHT1050	<b>'</b>		•	OLDS COLLEGE	None	Animal Health Technology Diploma	No costs	Pg. 20
Veterinary Practice: The Team Connection	5cr. PSI 3224 AHT1140			•	OLDS COLLEGE	None	Animal Health Technology Diploma	No costs	Pg. 21
Zoology	5 cr. PSI 3320 BIO1167	•		•	<b>Lethbridge</b> Polytechnic	None	University Transfer Renewable Resources Environmental Sciences	Textbook ~ \$80	Pg. 22



		S	chedu	ıle					
Post Secondary Course	#HS credits	Sep	Jan	Feb	Post	Course	Post-Secondary	Student	More
Post Secondary Course	HS & PS course codes	- Dec	- Apr.	- May	Secondary	Prerequisite	Program/Pathway	Cost	Info
					BUSINESS				
Microeconomics	5cr. PSI TBD ECON1010	~			NORTHERN LAKES COLLEGE	English 20-2 and a minimum of Math 10-C or Math 10-3	Business Administration	Textbook ~\$120	Pg. 23
Macroeconomics	5cr. PSI TBD ECON1110			•	NORTHERN LAKES COLLEGE	English 20-2 or and a minimum of Math 10-C or Math 10-3.	Business Administration	Textbook ~\$120	Pg. 24
Accounting Principles 1	5cr, PSI 3017 ACT1011	~			OLDS COLLEGE	None	Business Management Diploma	Textbook ~\$100	Pg. 25
Accounting Principles 2	5cr. PSI 3004 ACT1012			•	OLDS COLLEGE	ACT1011	Business Management Diploma	Textbook ~\$100	Pg. 26
Agricultural Finance	5cr. PSI 3282 AGS1150			>	<b>Lethbridge</b> Polytechnic	None	Business Management Agricultural Sciences	No costs	Pg. 18
Commodity Marketing	5cr. PSI 3282 MKT1152	/			<b>Lethbridge</b> Polytechnic	Grade 11/12 Student	Business Management Agricultural Sciences	No costs	Pg. 19
Marketing Principles	5 cr. PSI 3022 MKT 1021	/			OLDS COLLEGE	None	Business Management Diploma	Textbook ~\$50	Pg. 27
Entrepreneurship	5cr. PSI 3172 BUS1177			<b>'</b>	<b>Lethbridge</b> Polytechnic	None	Business, Arts and Sciences	Textbook ~\$130	Pg. 28
Introduction to Business	5cr. PSI 3014 MNGT200	•		•	<b>⊗SAIT</b>	Grade 11 students with Social 10-1/10-2 and CALM	Bachelor of Business Administration	Software ~\$30	Pg. 29
Introduction to Management	5 cr. PSI 3014 BUS1170	/			<b>Lethbridge</b> Polytechnic	None	Business Administration	Textbook ~\$110	Pg. 30
Organizational Behavior	5cr. PSI TBD MGMT1220			•	NORTHERN LAKES O G L L E G E	English 20-1 or 20-2 and a minimum of Math 10-C or Math 10-3	Business Administration	Textbook ~\$150	Pg. 31
Interpersonal Relationships & Communication	5cr. PSI 3171 COM1162	~		•	<b>Lethbridge</b> Polytechnic	None	Business, Arts and Sciences	Textbook ~\$120	Pg. 32



Post Secondary Course HS & PS	#HS credits	Schedule									
	HS & PS course codes	Sep - Dec	Jan - Apr.	Feb - May	Post Secondary	Course Prerequisite	Post-Secondary Program/Pathway	Student Cost	More Info		
BUSINESS (CONTINUED)											
Introduction to Computer Applications	5cr. PSI 3171 COMP1010	~			NORTHERN LAKES COLLEGE	English 20-2 and a minimum of Math 10-C or Math 10-3	Business Administration	Textbook ~\$150	Pg. 33		

SPORTS MANAGEMENT												
Intro to Sports Management  SpM1260  Sp												
Training for Performance	5 cr. PSI 3250 SPM1020		·		OLDS COLLEGE	None	Business Management Diploma (Sports Management Major)	No costs	Pg. 35			

	COMPUTER SCIENCES / TECHNOLOGY												
Electronics & Control Systems in Precision Agriculture	5cr PSI 3225 ATG1007			~	OLDS COLLEGE	None	Precision Agriculture Techgronomy Diploma	~\$70	Pg. 17				
Computer Science Coding and Robotics	5cr. PSI 3268 CSCR101	~		~	PORTAGE	ELA 20 & Math 20 (-1 or -2) corequisite/prer equisite	Computer Sciences	~\$200 (kit May be covered)	Pg. 36				
Introduction to Computing and Information	5 cr. PSI TBD COMP105			•	PORTAGE COLLEGE	60% minimum in Math 30-2	Computer Sciences	Textbook ~\$150	Pg. 37				
			HAII	RST	LING and ES	THETICS							
Occupational Skills and Apprenticeship - Hairstyling	*3 cr. HSA 3900, 3406, 3411 HS160	~		•	Lakeland contest	none	Esthetician Clinical Esthetician	No costs	Pg. 38				
Introduction to Esthetics	*3 cr. PSI 3072 HS160	•		~	Lakeland COLLEGE	none	Esthetician Clinical Esthetician	No costs	Pg. 39				



	#HS credits	Sc	hedu	le			D					
Post Secondary Course	HS & PS course codes	Sep - Dec	Jan - Apr.	Feb - May	Post Secondary	Course Prerequisite	Post-Secondary Program/Pathway	Student Cost	More Info			
HEALTHCARE												
Personal Health and Wellness	5cr. PSI 3095 HEED105	ン	•		PORTAGE	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 ~\$150	Pg. 40			
Anatomy & Physiology	5cr. PSI 3005 ANPH209	>		•	<b>⊗SAIT</b>	Registered in Grade 11 or 12 (>70% bio20 or >60% bio30)	Diagnostic Medical Sonography Primary Care Paramedic Medical Lab Tech Rehabilitation Therapy Assistant	No Cost	Pg. 41			
Infection Prevention and Control	5cr. PSI 3188 INFC215			•	& SAIT	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. 42			
Medical Terminology	5cr. PSI 3096 MEDT211	<b>/</b>		V	& SAIT	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. 43			
Wellness and Health Issues	5cr. PSI 3095 BIO1115			~	<b>Lethbridge</b> Polytechnic	None	Practical Nursing Exercise Science General Arts & Sciences	Textbook ~\$50	Pg. 44			
Psychology for the Healthcare Professional	5cr. PSI TBD PSYC1060	/			NORTHERN LAKES COLLEGE	English 30-1 or 30-2	Addictions Counseling Social Work Advanced Care Paramedic Practical Nursing	Textbook ~\$ 90	Pg. 45			



	#HS credits	Sc	hedu	la					
Post Secondary Course	HS & PS				Post Secondary	Course	Post-Secondary	Student	More
Post Secondary Course	course codes	Sep - Dec	Jan - Apr.	Feb - May	Post Secondary	Prerequisite	Program/Pathway	Cost	Info
	SO	CIAL	SC	IEN(	CES and CRIM	IINAL JUST	ICE		
Introduction to Psychology	5 cr. PSI 3001 PSY1160			•	<b>Lethbridge</b> Polytechnic	None	Nursing Business University Transfer Criminal Justice - Policing Criminal Justice - Corrections	Textbook ~\$100	Pg. 46
Intro to Psychology	5 cr. PSI3001 PSYC104	ン	<b>'</b>		PORTAGE	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. 47
Intro to Sociology	5cr PSI 3038 SOCI101	>	<b>&gt;</b>		PORTAGE	60% in ELA30-1 or enrolled in ELA30-1 with 70% in ELA 20-1	Community Social Work Diploma University Transfer Program	Textbook ~\$160	Pg. 48
Introduction to the Criminal Justice System	5cr, PSI 3100 CJP1160			~	<b>Lethbridge</b> Polytechnic	60% in ELA 20-2	Criminal Justice - Policing Criminal Justice - Corrections	Textbook ~\$60	Pg. 49
Introduction to Indigenous Studies	5 cr. PSI 3067 INS1165	<b>/</b>		~	<b>Lethbridge</b> Polytechnic	None	Nursing Business Education Social Work Criminal Justice - Policing Criminal Justice - Corrections	Textbook ~\$125	Pg. 50
Canadian Government	5 cr. PSI 3150 PSC 1165	/			<b>Lethbridge</b> Polytechnic	None	Political Science Criminal Justice - Policing Criminal Justice - Corrections	Textbook ~\$125	Pg. 51
Introduction to Procedural Law in Canada	5cr. PSI 3163 LAW1177	/			<b>Lethbridge</b> Polytechnic	None	Criminal Justice - Policing Criminal Justice - Corrections	Textbook ~\$125	Pg. 52
Public Safety Communications	5cr, PSI 3296 COM1165	>		~	<b>Lethbridge</b> Polytechnic	none	Criminal Justice - Policing Criminal Justice - Corrections	Textbook ~\$90	Pg. 53
Introduction to Management	5 cr. PSI 3014 BUS1170	>			<b>Lethbridge</b> Polytechnic	None	Criminal Justice - Policing Criminal Justice - Corrections	Textbook ~\$110	Pg. 30
Composition	5 cr. PSI 3082 ENG1150	•		•	<b>Lethbridge</b> Polytechnic	None	Criminal Justice Correctional Studies Policing	No costs	Pg. 57



	#HS credits	Sc	chedu	ıle								
Post Secondary Course	HS & PS course codes	Sep - Dec	Jan - Apr.	Feb - May	Post Secondary	Course Prerequisite	Post-Secondary Program/Pathway	Student Cost	More Info			
SOCIAL WORK												
Introduction to Addictions Studies	5cr. PSI TBD ADDP0110	~			NORTHERN LAKES COLLEGE	English 30-1 or 30-2	Addictions Counseling Diploma	No costs	Pg. 54			
Introduction to Addictions Counseling	5cr. PSI TBD ADDP1020	~			NORTHERN LAKES COLLEGE	English 30-1 or 30-2	Addictions Counseling Diploma	No costs	Pg. 55			
Introduction to Social Work	5cr. PSI TBD SOWK1010	~			NORTHERN LAKES COLLEGE	English 30-1 or 30-2	Social Work Diploma	No costs	Pg. 56			
					WRITING							
Composition	5 cr. PSI 3082 ENG1150	•		•	<b>Lethbridge</b> Polytechnic	None	General Arts & Sciences Child and Youth Care Nursing Agriculture Sciences Early Childhood Ed. Environmental Sciences	No costs	Pg. 57			
Writing for the Workplace	5 cr. PSI 3099 ENG1159	~		~	<b>Lethbridge</b> Polytechnic	None	General Arts & Sciences Business Administration	Textbook ~ \$100	Pg. 58			
Research and Writing for New Media	5 cr. PSI 3291 RSR1160	•			<b>Lethbridge</b> Polytechnic	None	Multimedia Production	No costs	Pg. 59			

LANGUAGES												
American Sign Language Part A	5 cr. PSI3214	~		\ \	Lakeland contest	None	American Sign Language and Deaf Culture Studies Certif.	No costs	Pg. 60			
Introductory Cree I (Tues/Thurs. @ 1:00PM)	5 cr. PSI TBD NT1521	/			NORTHWESTERN POLYTECHNIC	None	University Transfer Program Language Elective	No Costs	Pg. 61			



Post Secondary Course	HS credits	Sc	hedu	lle	Post Secondary	Course Prerequisite	Cost	More
	& course	Sep Dec.	Jan Apr.	Feb May				Info
EARLY	LEAR	IING	& CH	ILD C	ARE PROGRA	M		
CHILD AND ADOLESCENT DEVELOPMENT (CDEV0101)	5 cr. PSI3052	~			NORTHERN LAKES COLLEGE	ELA 10-1 (60%) or 10-2(70%)	Textbook \$60-\$150 new	
INTRO TO EARLY LEARNING AND CHILD CARE (ELCC0100)	5 cr. PSI3125	•			NORTHERN LAKES COLLEGE	ELA 10-1 (60%) or 10-2(70%)	Textbook \$90 - \$140 new	Pgs. 62-63
LEARNING THROUGH PLAY (ELCC0103)	5 cr. PSI3128		~		NORTHERN LAKES COLLEGE	ELA 10-1 (60%) or 10-2(70%)	eTextbook ~\$90 new	
INFANT AND TODDLER CARE (ELCC0104)	5 cr. PSI3122		<b>/</b>		NORTHERN LAKES COLLEGE	ELA 10-1 (60%) or 10-2(70%)	eTextbook ~\$78 new	

<sup>\*</sup> These courses form part of the *Early Learning and Childcare Program* 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 - <u>LINK</u>

EDUCATIONAL ASSISTANT PROGRAM												
CHILD AND ADOLESCENT DEVELOPMENT (CDEV0101)	5 cr. PSI3052	<b>&gt;</b>			NORTHERN LAKES COLLEGE	ELA 10-1(60%) or 10-2(70%) Math 10C or 10-3	Textbook \$60-\$150 new					
INTRODUCTION TO EXCEPTIONALITIES (EDAS0108)	5 cr. PSI3057	/			NORTHERN LAKES COLLEGE	ELA 10-1(60%) or 10-2(70%) Math 10C or 10-3	Textbook \$55 - \$88 new	Das				
EFFECTIVELY MANAGING STUDENT BEHAVIOR IN EDUCATIONAL SETTINGS (EDAS0102)	5 cr. PSI3053		~		NORTHERN LAKES COLLEGE	ELA 10-1 or 10-2 Math 10C or 10-3	eTextbook ~\$75 new	Pgs. 64-65				
PRACTICUM 1 & SEMINAR (EDAS0109)	3 cr. PSI3062		~		NORTHERN LAKES COLLEGE	HCS3000 & enrolled in another EA course.	None					

<sup>\*</sup>These courses form part of the *Educational Assistant Program* 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 <u>LINK</u>

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## **Applied Ecology**



Course Description	<b>Applied Ecology (EVS1210)</b> - 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	None
Schedule	March 2025 - May 2025
Post Secondary Information	OLDS COLLEGE Olds College
Program Information	The Applied Ecology course is part of the following Olds College Pathways:  • Land & Water Resources Diploma
Transferability	This course is considered low transferability.
	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) 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 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:  • Land & Water Resources Diploma
Textbook and Material Cost	No additional costs



# Ecology







Course Description	<b>Ecology (BIO1172)</b> - Students study the interrelationships between living organisms and their environment with an emphasis on elements of the physical world which shape and define ecosystems.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	September 2024 - December 2024 / January 2025 - May 2024
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Ecology course is part of the following Lethbridge College Pathways:  • Natural Resource Compliance Program  • Renewable Resource Management Program  • Environmental Assessment and Restoration Program
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Concordia University of Edmonton, Medicine Hat College and 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	A combination of Research Reports, Quizzes, Lab Assignments, Exams and Homework.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  • Land & Water Resources Diploma
Textbook and Material Cost	Approximately \$200 for Textbook

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## **Basic Energy Principles**







Course Description	<b>Basic Energy Principles (RC 200)</b> - 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	None
Schedule	September 2024 - December 2024 / February 2025 - May 2025
Post Secondary Information	Lakeland College
Program Information	The Basic Energy Principles course is part of the following Lakeland College Pathways:  • Sustainable Energy Technology (Certificate/Diploma)
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University 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	A combination of Assignments, Discussions, Midterm 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:  • Sustainable Energy Technology (Certificate/Diploma) - Lakeland College
Textbook and Material Cost	No Additional Costs



## **GIS and Remote Sensing**







Course Description	GIS and Remote Sensing (SC 200) - An introduction to map reading, coordinate systems, Geographic InformationSystems (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. Promotional Video: <a href="https://bit.ly/3xut78z">https://bit.ly/3xut78z</a>
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	September 2024 - December 2024 / February 2025 - May 2025
Post Secondary Information	Lakeland College  Lakeland College
Program Information	The GIS and Remote Sensing course is part of the following Lakeland College Pathways:  Bachelor of Agricultural Technology Environmental Sciences
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 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	A combination of 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> <li>Bachelor of Agricultural Technology</li> <li>Environmental Sciences</li> </ul>
Textbook and Material Cost	No Additional Costs



## **Solving Technology Problems**



Course Description	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 skills are 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.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	September 2024 - December 2024
Post Secondary Information	OLDS COLLEGE Olds College
Program Information	The Solving Technology Problems course is part of the following Olds College Pathways:  • Precision Agriculture Techgronomy Diploma
Transferability	This course is considered low transferability. A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) 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 Quizzes, Assignments, Projects 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:  • Precision Agriculture Techgronomy Diploma
Textbook and Material Cost	Approximately \$140 for Zumo Arduino Robot, batteries and USB cables. A computer running Windows 10 or higher is required.



# **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	None
Schedule	March 2025 - May 2025
Post Secondary Information	OLDS COLLEGE Olds College
Program Information	The Solving Technology Problems course is part of the following Olds College Pathways:  • Precision Agriculture Techgronomy Diploma
Transferability	This course is considered low transferability. A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) 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> <li>Precision Agriculture Techgronomy Diploma</li> </ul>
Textbook and Material Cost	Approximately \$70 in materials. Students require a PC running Windows 10 (not a Mac or Chromebook)



# **Agricultural Finance**







Course Description	<b>Agricultural Finance (AGS1150)</b> - An introduction to finance concepts and their application in an agricultural context. Topics include the interpretation of financial information, terminology, investment analysis, sensitivity analysis and asset valuation. Conceptual learning will be applied with practical computer lab exercises.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	January 2025 - May 2025
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Agricultural Finance course is part of the following Lethbridge College Pathways:  • Agricultural Sciences
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 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	A combination of Lab Assignments and Exams
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  • Agricultural Sciences
Textbook and Material Cost	No Additional Costs

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## **Commodity Marketing**







Course Description	<b>Commodity Marketing (MKT1152)-</b> 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	Grade 11/12 Students only
Schedule	September 2024 - December 2024
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Commodity Marketing course is part of the following Lethbridge College Pathways:  • Agricultural Sciences
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Mount Royal University and 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	A combination of Problem Sets, Exams and Online Activities
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  • Agricultural Sciences
Textbook and Material Cost	No Additional Costs

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# **Introduction 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	None
Schedule	September 2024 - December 2024 / March 2025 - May 2025
Post Secondary Information	OLDS COLLEGE Olds College
Program Information	The Intro to Veterinary Profession course is part of the following Olds College Pathways:  • Animal Health Technology Diploma  • Veterinary Technical Assistant Certificate  • Veterinary Medical Receptionist Certificate
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to St. Mary's 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	A combination of Assignments, Discussions and Quizzes.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  • Animal Health Technology Diploma • Veterinary Technical Assistant Certificate • Veterinary Medical Receptionist Certificate
Textbook and Material Cost	No Additional Costs



# **Veterinary Practice: The Team Connection**



Course Description	<b>Veterinary Practice: The Team Connection (AHT1140)</b> - 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	None
Schedule	March 2025 - May 2025
Post Secondary Information	OLDS COLLEGE Olds College
Program Information	The Intro to Veterinary Profession course is part of the following Olds College Pathways:  • Animal Health Technology Diploma  • Veterinary Technical Assistant Certificate  • Veterinary Medical Receptionist Certificate
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to St. Mary's 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	A combination of Assignments, Discussions and Quizzes.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  • Animal Health Technology Diploma • Veterinary Technical Assistant Certificate
Textbook and Material Cost	No Additional Costs



## Zoology







Course Description	<b>Zoology (BIO1168)</b> - Students will study the orders and major families of mammals and birds with an emphasis on evolutionary biology, ecology, distribution and behaviour.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	September 2024 - December 2024 / March 2025 - May 2025
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Zoology course is part of the following Lethbridge College Pathways:
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Concordia University of Edmonton, The King's University, MacEwan University, Mount Royal University, and 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	A combination of Assignments, Quizzes and Exams
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  • Bachelor of Arts or Sciences  • Environmental Assessment and Restoration Diploma  • Natural Resource Compliance Diploma  • Renewable Resource Management Diploma
Textbook and Material Cost	Approximately \$80 for a textbook.



#### **Microeconomics**







Course Description	<b>Microeconomics (ECON1010)</b> - 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	English 20-2 and a minimum of Math 10-c or Math 10-3
Schedule	September 2024 - December 2024
Post Secondary Information	NORTHERN LAKES COLLEGE Northern Lakes College
Program Information	The Microeconomics course is part of the following Northern Lakes College Pathways:  • Business Administration
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Concordia University of Edmonton, MacEwan University, Northwestern Polytechnic, Red Deer Polytechnic and the 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	A combination of Assignments, Quizzes, Presentations and Exams. All exams will be proctored, so access to a desktop or laptop computer is required for exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul> <li><u>Economics</u></li> <li><u>Business Administration</u></li> </ul>
Textbook and Material Cost	Approximately \$120 for a textbook.



#### **Macroeconomics**







Course Description	<b>Macroeconomics (ECON1110)</b> - 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	English 20-2 and a minimum of Math 10-c or Math 10-3
Schedule	February 2025 - May 2025
Post Secondary Information	NORTHERN LAKES COLLEGE Northern Lakes College
Program Information	The Macroeconomics course is part of the following Northern Lakes College Pathways:  Business Administration
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Concordia University of Edmonton, Northwestern Polytechnic, and the 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	A combination of Assignments, Quizzes, Presentations and Exams. All exams will be proctored, so access to a desktop or laptop computer is required for exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul> <li><u>Economics</u></li> <li><u>Business Administration</u></li> </ul>
Textbook and Material Cost	Approximately \$120 for a textbook.



# **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	None
Schedule	September 2024 - December 2024
Post Secondary Information	OLDS COLLEGE Olds College
Program Information	The Accounting Principles course is part of the following Olds College Pathways: <ul> <li>Business Management Diploma - General Management Major</li> <li>Business Management Diploma - Sports Management Major</li> </ul>
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Bow Valley College, Concordia University of Edmonton, Lethbridge College, St.Mary's University, and 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	A combination of Assignments, Quizzes, Tests and Exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul> <li>Business Management Diploma - General Management Major</li> <li>Business Management Diploma - Sports Management Major</li> </ul>
Textbook and Material Cost	Approximately \$100 for a textbook.

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# **Accounting Principles II**



Course Description	Accounting Principles II (ACT1012) - 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	ACT1011
Schedule	March 2025 - May 2025
Post Secondary Information	OLDS COLLEGE Olds College
Program Information	The Accounting Principles II course is part of the following Olds College Pathways: <ul> <li>Business Management Diploma - General Management Major</li> <li>Business Management Diploma - Sports Management Major</li> </ul>
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Bow Valley College, Concordia University of Edmonton, Lethbridge College, St.Mary's University, and 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	A combination of Assignments, Quizzes, Tests and Exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul> <li>Business Management Diploma - General Management Major</li> <li>Business Management Diploma - Sports Management Major</li> </ul>
Textbook and Material Cost	Approximately \$100 for a textbook.

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# **Marketing Principles**







Course Description	Marketing Principles (MKG1021) - 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	September 2024 - December 2024
Post Secondary Information	OLDS COLLEGE Olds College
Program Information	The Marketing Principles course is part of the following Olds College Pathways: <ul> <li>Business Management Diploma - General Management Major</li> <li>Business Management Diploma - Sports Management Major</li> </ul>
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Bow Valley College, Concordia University of Edmonton, Lakeland College, Lethbridge College, Mount Royal University, NAIT, St.Mary's University, and 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	A combination of Assignments, Quizzes, Tests and Exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul> <li>Business Management Diploma - General Management Major</li> <li>Business Management Diploma - Sports Management Major</li> </ul>
Textbook and Material Cost	Approximately \$50 for a textbook



#### Entrepreneurship







Course Description	<b>Entrepreneurship (BUS1177)-</b> 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	None
Schedule	March 2025 - May 2025
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Entrepreneurship course is part of the following Lethbridge College Pathways:  • Business Administration Diploma  • Administrative Office Professional Certificate  • Virtual and Augmented Reality Certificate  • Computer Information Technology Diploma
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Bow Valley College, Concordia University of Edmonton, MacEwan University, SAIT, the University of Alberta, and 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	A combination of Case Studies, Quizzes, Group Assignments/Presentations and Exams. Access to a desktop or laptop computer is required for exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  • Business Administration Diploma • Administrative Office Professional Certificate • Computer Information Technology Diploma • Virtual and Augmented Reality Certificate
Textbook and Material Cost	Approximately \$130 for a textbook.



#### **Introduction to Business**







Course Description	Introduction to Business (MNGT1200) - 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	Grade 11 students with Social 10-1/10-2 and CALM
Schedule	September 2024 - December 2024 / March 2025 - May 2025
Post Secondary Information	SAIT SAIT
Program Information	The Intro to Business course is part of the following SAIT Pathways:  Bachelor of Business Administration Business Administration
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to MacEwan University, St. Mary's University, and 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	A combination of, Quizzes, Discussion Posts, Simulations, Group Projects 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> <li>Bachelor of Business Admin</li> <li>Business Administration Diploma</li> </ul>
Textbook and Material Cost	Approximately \$120 for a textbook and simulation software.



## **Introduction to Management**







Course Description	Introduction to Management (BUS1170) - Students will explore the four basic components of management: planning, organizing, leading and controlling. Includes theoretical background as well as practical application through case study analysis.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	September 2024 - December 2024
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Introduction to Management course is part of the following Lethbridge College Pathways: <ul> <li>Business Administration Diploma</li> <li>Agriculture Sciences - Business Major</li> <li>Computer Information Technology Diploma</li> <li>Criminal Justice Program - Policing or Corrections</li> <li>Bachelor of Arts or Sciences</li> </ul>
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Bow Valley College, Concordia University of Edmonton, SAIT, the University of Calgary, and 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	A combination of Quizzes, Discussions, Case Studies, Essays and Exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul> <li>Business Administration Diploma</li> <li>Agricultural Sciences Diploma - Business Major</li> <li>Computer Information Technology Diploma</li> <li>Criminal Justice Program</li> <li>Bachelor of Arts or Sciences</li> </ul>
Textbook and Material Cost	Approximately \$110 for a textbook.



# **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	ELA 20-2 and a minimum of Math 10-C or Math 10-3
Schedule	February 2025 - May 2025
Post Secondary Information	NORTHERN LAKES COLLEGE Northern Lakes College
Program Information	The Organizational Behavior course is part of the following Northern Lakes College Pathways:  • Business Administration
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Bow Valley College, Concordia University of Edmonton, SAIT, the University of Calgary, and 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	A combination of Chapter Quizzes, Tests, Running Case and Business Analysis Reports and Presentations. Access to a desktop or laptop computer are required for exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  • Business Administration Diploma
Textbook and Material Cost	Approximately \$150 for a textbook.



## **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	None
Schedule	September 2024 - December 2024 / February 2025 - May 2025
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Interpersonal Relationships and Communications course is part of the following Lethbridge College Pathways:  Business Administration Diploma Administrative Office Professional Certificate General Arts or Sciences Program
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Bow Valley College, Concordia University of Edmonton, MacEwan University, SAIT, the University of Alberta, and 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	A combination of Quizzes, Discussions, Applications, Final Project and Self Assessments. Access to a desktop or laptop computer is required.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul> <li>Business Administration Diploma</li> <li>Administrative Office Professional Certificate</li> <li>Bachelor of Arts or Sciences</li> </ul>
Textbook and Material Cost	Approximately \$120 for a textbook.



## **Introduction to Computer Applications**







Course Description	Introduction to Computer Applications (COMP1010) - Introduction to Computer Applications is intended to provide students with the skills to use computers effectively in employment and educational situations, and to provide a foundation for further learning in computer-related topics. The course focuses on Microsoft Office applications.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	English 20-2 and a minimum of Math 10-C or Math 10-3
Schedule	September 2024 - December 2024
Post Secondary Information	NORTHERN LAKES COLLEGE Northern Lakes College
Program Information	The Introduction to Computer Applications course is part of the following Northern Lakes College Pathways:  • Business Administration
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, MacEwan University, and the University of Calgary.  *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 Chapter Exercises, a Midterm Exam and a Final Exam. Access to a desktop or laptop computer is required for exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  Business Administration
Textbook and Material Cost	Approximately \$150 for a textbook.



## Introduction to Sports Management







Course Description	Introduction 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	None
Schedule	September 2024 - December 2024
Post Secondary Information	OLDS COLLEGE Olds College
Program Information	This course is part of the following Olds College Pathways:
	Business Management Diploma (Sports Management Major)
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Concordia University of Edmonton, and 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	A combination of Assignments, Projects, Tests 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:  • Business Management Diploma (Sports Management Major)
Textbook and Material Cost	No Additional Costs



# **Training for Performance**



Course Description	<b>Training for Performance (SPM 1020)</b> - 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	None
Schedule	March 2025 - May 2025
Post Secondary Information	OLDS COLLEGE Olds College
Program Information	This course is part of the following Olds College Pathways:
	Business Management Diploma (Sports Management Major)
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Concordia University of Edmonton, and 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	A combination of Assignments, Quizzes and aFinal Exam
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  • Business Management Diploma (Sports Management Major)
Textbook and Material Cost	No Additional Costs



## **Computer Science, Coding and 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	ELA 20-2 and Math 20-2
Schedule	September 2024 - December 2024 / February 2025 - May 2025
Post Secondary Information	PORTAGE COLLEGE Portage College
Program Information	The Computer Science Coding & Robotics course is not part of a specific program at Portage College.
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, MacEwan University, and the University of Calgary.  *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 Quizzes and Project Based Assignments. No coding experience is required.
Post Secondary Program Prerequisites	The Computer Science Coding & Robotics course is not part of a specific program at Portage College.
Textbook and Material Cost	Approximately \$200 for a robotics kit. (Kit may be covered by EACHS)



## **Introduction to Computing and Information**







Course Description	Introduction to Computing and Information (COMP105) - This course covers basic hardware concepts; the structure (or architecture) of computers; the software hierarchy, from systems software to application programs; as well as concepts and development of the field. Students in this course will be expected to use a combination of locally installed and external electronic materials to develop skills needed for further study in the field. These skills include downloading, installing, and using specialized software tools, and setting the paths to allow programs to access their components and files. Because in COMP 105 is a preparatory course for further study in computer science, the level and difficulty of technical content is fairly high.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	60% minimum in Math 30-2
Schedule	February 2025 - May 2025
Post Secondary Information	PORTAGE COLLEGE Portage College
Program Information	The Introduction to Computing and Information course is part of the following Portage College Pathways:  • University Bachelor's Degree Program
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Bow Valley College, Concordia University of Edmonton, and the 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	A combination of Assignments, Quizzes and Exams
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul> <li>University Bachelor's Degree Program</li> </ul>
Textbook and Material Cost	Approximately \$150 for a textbook.



### **Occupational Skills and Apprenticeship Training - Hairstyling**







Course Description	Occupational Skills and Apprenticeship Training - Hairstyling (ST151) - 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 Post Secondary Credits: 2
Prerequisites	None
Schedule	September 2024 - December 2024 / February 2025 - May 2025
Post Secondary Information	Lakeland College  Lakeland College
Program Information	The Hairstyling course is part of the following programs at Lakeland College:  • Hairstyling Certificate
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) does not indicate a specific transfer agreement in 2024/2025.
	*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 Discussion Posts, Quizzes and a Vision Board
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul> <li>Hairstyling Certificate</li> </ul>
Textbook and Material Cost	No Associated Costs. A textbook is loaned out by ECACS for no fee, but a replacement fee will be issued if it is not returned.



### **Introduction to Esthetics**







Course Description	Introduction 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 Post Secondary Credits: 2
Prerequisites	None
Schedule	September 2024 - December 2024 / February 2025 - May 2025
Post Secondary Information	Lakeland College  Lakeland College
Program Information	The Esthetics course is part of the following programs at Lakeland College:  • Esthetician Certificate  • Clinical Esthetician Certificate
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) does not indicate a specific transfer agreement in 2024/2025.  *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 Discussion Posts and Quizzes
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  • Esthetician • Clinical Esthetician
Textbook and Material Cost	No Associated Costs. A textbook is loaned out by ECACS for no fee, but a replacement fee will be issued if it is not returned.



#### **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	60% in ELA 30-1 or Enrolled in ELA 30-1 with 70% in ELA 20-1
Schedule	September 2024 - December 2024 / February 2025 - May 2025
Post Secondary Information	PORTAGE COLLEGE Portage College
Program Information	The Personal Health and Wellness course is part of the following Portage College Pathways:
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Burman University, Concordia University of Edmonton, The King's University, MacEwan University, Mount Royal University, NorQuest College, Northern Lakes College, the University of Alberta and 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	A combination of Assignments, Projects, 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.  • Advance Care Paramedic • Practical Nurse Diploma • Emergency Medical Responder • Primary Care Paramedic
Textbook and Material Cost	Approximately \$150 for a textbook.



## **Anatomy and 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	70% in Biology 20 or 60% in Biology 30
Schedule	September 2024 - December 2024 / February 2025 - May 2025
Post Secondary Information	&SAIT SAIT
Program Information	This course is part of the following SAIT Pathways:      Diagnostic Medical Sonography     Primary Care Paramedic     Medical Laboratory Technology     Rehabilitation Therapy Assistant
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Mount Royal University, St. Mary's University, the University of Alberta, the University of Calgary and 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	A combination of Assignments, and a Final Exam. Since all exams are proctored, access to a desktop or laptop computer is required for exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul> <li>Diagnostic Medical Sonography</li> <li>Primary Care Paramedic</li> <li>Medical Laboratory Technology</li> <li>Rehabilitation Therapy Assistant</li> </ul>
Textbook and Material Cost	No Additional Costs



#### **Infection Prevention and 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	60% in Science 10 or 60% and enrolled or completed Biology 20 or Chemistry 20
Schedule	February 2025 - May 2025
Post Secondary Information	SAIT SAIT
Program Information	This course is part of the following SAIT Pathways:
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows no transfer agreements in the 2024/25 year.  *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 Quizzes, Midterm Exam, 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:
Textbook and Material Cost	No Additional Costs



## **Medical Terminology**











Course Description	<b>Medical Terminology (MEDT211)</b> - 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	60% in Science 10 or 60% and enrolled or completed Biology 20 or Chemistry 20
Schedule	September 2024 - December 2025 / February 2025 - May 2025
Post Secondary Information	SAIT SAIT
Program Information	The Medical Terminology course is part of the following SAIT Pathways:  • Medical Office Assistant & Unit Clerk  • Diagnostic Medical Sonography  • Medical Radiologic Technology
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2023/2024 school year the course transferred to Bow Valley College  *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 Quizzes, Midterm Exam, 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> <li>Medical Office Assistant &amp; Unit Clerk</li> <li>Diagnostic Medical Sonography</li> <li>Medical Radiologic Technology</li> </ul>
Textbook and Material Cost	\$65 for a textbook



#### **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	None
Schedule	February 2025 - May 2025
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Health and Wellness Issues course is part of the following Lethbridge College Pathways:  • Practical Nursing  • Exercise Science  • General Arts and Science
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Concordia University of Edmonton, The King's University, MacEwan University, Mount Royal University, NorQuest College, Northern Lakes College, and 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	A combination of Reflections, Quizzes and Assignments. Access to a desktop or laptop computer is required for exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  • Practical Nursing • Exercise Science • General Arts and Science Program - Health Sciences
Textbook and Material Cost	Approximately \$50 for a textbook.



## **Psychology for the Healthcare Professional**



Course Description	<b>Psychology for the Healthcare Professional (PSYC1060)</b> -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. Students will explore the following areas: research, consciousness, learning, memory, language,intelligence, human development, personality, health psychology, psychological disorders, and social behaviour.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	English 30-1 or 70% in English 30-2
Schedule	September 2024 - December 2024 / February 2025 - May 2025
Post Secondary Information	NORTHERN LAKES COLLEGE Northern Lakes College
Program Information	The Psychology for the Healthcare Professional course is part of the following Northern Lakes College Pathways:
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, MacEwan University, and the University of Calgary.  *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, Essays, Midterm Exam and Final Exam. Access to a desktop or laptop computer is required for exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  • Addictions Counseling • Social Work Diploma • Advanced Care Paramedic • Practical Nursing
Textbook and Material Cost	Approximately \$90 for a textbook.



## Introduction to Psychology







Course Description	Introduction to Psychology (PSY1160) - This course gives students a basic understanding and overview of the field of psychology. Attention is given to the scientific method, biological factors, cognitive processes, learning, memory, intelligence, motivation, personality and social psychology. Developmental factors of the lifespan are explored along with the definition, and treatment of psychological disorders.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	February 2025 - May 2025
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Introduction to Psychology course is part of the following Lethbridge College Pathways:
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Bow Valley College, College of the Rockies, Concordia University of Edmonton, The King's University, MacEwan University, Medicine Hat College, Mount Royal University, NorQuest College, Northern Lakes College, SAIT, the University of Alberta, the University of Calgary and 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	A combination of Assignments, Quizzes and Exams
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites.  • Criminal Justice Degree - Correction and Policing Majors  • Bachelor of Nursing  • Business Administration Diploma  • Bachelor of Arts or Sciences
Textbook and Material Cost	Approximately \$100 for a textbook.



## **Intro to Psychology**







Course Description	<b>Intro to Psychology (PSYC104)</b> - 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	60% in ELA 30-1 or enrolled in ELA 30-1 with 70% in ELA 20-1
Schedule	September 2024 - December 2024 / February 2025 - May 2025
Post Secondary Information	PORTAGE COLLEGE Portage College
Program Information	The Intro to Psychology course is part of the following Portage College Pathways:  • Practical Nurse Diploma  • Social Work Diploma  • University Studies Diploma
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Concordia University of Edmonton, MacEwan University, Mount Royal University, NorQuest College, the University of Alberta, the University of Calgary and 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	A combination of Assignments, Quizzes and Exams
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites.  • Practical Nurse Diploma • Social Work Diploma • University Studies Diploma
Textbook and Material Cost	Approximately \$100 for a textbook.



# **Introduction to Sociology**







Course Description	Intro to Sociology (SOCI101) - 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	60% in ELA 30-1 or Enrolled in ELA 30-1 with 70% in ELA 20-1
Schedule	September 2024 - December 2024 / February 2025 - May 2025
Post Secondary Information	PORTAGE COLLEGE Portage College
Program Information	The Intro to Sociology course is part of the following programs at Portage College:
	program prerequisites directly on the college websites.
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Bow Valley College, Keyano College, The King's University, MacEwan University, the University of Alberta, the University of Calgary and 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	Combination of Pre-class and assigned readings, lecture & class discussions, assignments and exams. Classes are recorded if students can't make the scheduled time.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites: <ul> <li>Community Social Work Diploma</li> <li>University Studies Diploma</li> </ul>
Textbook and Material Cost	Approximately \$160 for a textbook.



## **Introduction to the Criminal Justice System**







Course Description	<b>Introduction to the Criminal Justice System (CJP1160)</b> - 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	60% in ELA 20-1
Schedule	February 2025 - May 2025
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Introduction to the Criminal Justice System course is part of the following Lethbridge College Pathways:  • Criminal Justice Degree - Correction and Policing Majors
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Bow Valley College, College of the Rockies, Concordia University of Edmonton, MacEwan University, Mount Royal and 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	A combination of Assignments, Discussions, Quizzes and Exams
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites.
	<u>Criminal Justice Degree</u> - Correction and Policing Majors
Textbook and Material Cost	Approximately \$60 for a textbook.



## **Introduction to Indigenous Studies**







Course Description	<b>Introduction to Indigenous Studies (INS1155)</b> - An exploration of indigeneity and what it means to be indigenous in Canada. Students apply indigenous perspectives in areas of the environment, social issues, aesthetics, and history and participate in reflective practice and community building.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	September 2024 - December 2024 / February 2025 - May 2025
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Indigenous Studies course is part of the following Lethbridge College Pathways:
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Bow Valley College, Mount Royal University, the University of Alberta, the University of Calgary and 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	A combination of Assignments, Journals and Quizzes
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites.  • Criminal Justice Degree - Correction and Policing Majors • Bachelor of Nursing • Bachelor of Agricultural Science
	Bachelor of Agricultural Science     Business Administration
Textbook and Material Cost	Approximately \$125 for a textbook.



#### **Canadian Government**







Course Description	Canadian Government (PSC1165) - This course provides a structural overview of the federal system of government in Canada by way of analyzing its major institutions. The course examines the Constitution and its implications for modern life, federal/provincial jurisdiction, the dynamics of changing relationships between levels of government, and the basics of political parties, the media, bureaucracy and the judicial system will be examined.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	September 2024 - December 2024
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Canadian Government course is part of the following Lethbridge College Pathways:
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, The King's University, MacEwan University, Mount Royal University, the University of Alberta, the University of Calgary and 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	A combination of Assignments, Projects, Quizzes and Exams
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites.
	<ul> <li><u>Criminal Justice Degree</u> - Correction and Policing Majors</li> <li><u>Bachelor of Arts or Sciences</u></li> </ul>
Textbook and Material Cost	Approximately \$125 for a textbook.



#### **Introduction to Procedural Law in Canada**







Course Description	Procedural Law (LAW1175) - An exploration of the Criminal Code, Corrections and Conditional Release Act and other Federal Statutes focusing on statute law, including interpreting, understanding and applying criminal procedural requirements. The Criminal Code, Corrections and Conditional Release Act, Youth Criminal Justice Act, Controlled Drugs and Substances Act, and the Charter of Rights and Freedoms are examined with emphasis on offense classification, arrest, release, use of force, and self defense provisions. Case law will also be reviewed to emphasize the materials covered.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	September 2024 - December 2024
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Introduction to Procedural Law course is part of the following Lethbridge College Pathways:  • Criminal Justice Degree - Correction and Policing Majors
Transferability	At this time a transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that this course does not transfer to any other post secondary institutions.
	*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 Exams, Discussions and Case Studies
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites.
	<u>Criminal Justice Degree</u> - Correction and Policing Majors
Textbook and Material Cost	Approximately \$125 for a textbook.



### **Public Safety Communications and Interpersonal Relationships**



<b>Public Safety Communications and Interpersonal Relationships (COM1165)-</b> 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.
High School Credits: 5 Post Secondary Credits: 3
None
September 2024 - December 2024
Lethbridge College Lethbridge College
The Introduction to Procedural Law course is part of the following Lethbridge College Pathways:  • Criminal Justice Degree - Correction and Policing Majors
A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Concordia University of Edmonton and 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.*
A combination of Quizzes, Discussions, Applications, Final Project and Self-Assessments
Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites.
<ul> <li><u>Criminal Justice Degree</u> - Correction and Policing Majors</li> <li>Approximately \$90 for a textbook.</li> </ul>



#### **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	60% in English 30-1 or 70% in English 30-2
Schedule	September 2024 - December 2024
Post Secondary Information	NORTHERN LAKES  Northern Lakes College
Program Information	The Introductions to Addictions Studies course is part of the following Northern Lakes College Pathways:  • Addictions Counseling
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 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	A combination of Discussions, Personal Essays, Case Studies 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.  • Addictions Counseling
Textbook and Material Cost	No Additional Costs



## **Introduction to Addictions 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.  Note: Attendance in a live online class is required for this course.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	60% in English 30-1 or 70% in English 30-2
Schedule	September 2024 - December 2024
Post Secondary Information	NORTHERN LAKES  Northern Lakes College
Program Information	The Introductions to Addictions Studies course is part of the following Northern Lakes College Pathways:  • Addictions Counseling
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 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	A combination of Reflection Journals, Case Studies and a Final Exam. Access to a desktop or laptop computer is required for exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites.  • Addictions Counseling
Textbook and Material Cost	No Additional Costs



### **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.  Note: Attendance in a live online class is mandatory
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	60% in English 30-1 or 70% in English 30-2
Schedule	September 2024 - December 2024
Post Secondary Information	NORTHERN LAKES COLLEGE Northern Lakes College
Program Information	The Introductions to Addictions Studies course is part of the following Northern Lakes College Pathways:  • Social Work Diploma
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Burman University, The King's University, Lethbridge College, the University of Alberta, the University of Calgary and 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	A combination of Discussion Boards, Research Papers, Projects and Exams. Access to a desktop or laptop computer is required for exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites.
	Social Work Diploma
Textbook and Material Cost	No Additional Costs



## Composition







Course Description	<b>Composition (ENG1150)</b> - The first-year composition course provides students with a solid grounding in the concepts and strategies of academic writing. As they read and analyze texts from a range of disciplines, students will learn to write discourse that reflects the expectation of their specific fields of study. The course will focus on processes that help students develop their thinking with evidence and present their ideas in a clear prose style.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	September 2024 - December 2024 / March 2025 - May 2025
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Composition course is part of the following Lethbridge College Pathways:
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University. Bow Valley College, College of the Rockies, Concordia University of Edmonton, The King's University, Medicine Hat College, Mount Royal University, Northern Lakes College, SAIT, the University of Alberta, and 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	A combination of Quizzes, Discussions, Applications, Final Project and Self-Assessments
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites.  • Criminal Justice Degree - Correction and Policing Majors • Bachelor of Nursing • Bachelor of Arts and Sciences • Child and Youth Care
Textbook and Material Cost	No Additional Costs



## **Writing for the Workplace**







Course Description	Writing for the Workplace(ENG1159) - An introduction to effective writing and communication skills for the workplace. Emphasis on creating a variety of writing applications targeting specific audiences and purpose using writing conventions that address not only the workplace but also post-secondary level writing that may include formatting and citation standards such as APA. Effective sentence structure, research, critical thinking and analytical skills are incorporated into the curriculum.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	September 2024 - December 2024 / March 2025 - May 2025
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Writing for the Workplace course is part of the following Lethbridge College Pathways: <ul> <li>Bachelor of Arts and Sciences</li> <li>Business Administration</li> <li>Computer Information Technology</li> </ul>
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transferred to Athabasca University, Bow Valley College, The King's University, SAIT, the University of Lethbridge and the 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	A combination of Quizzes, Discussions, Applications, Final Project and Self-Assessments
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites.   Bachelor of Arts and Sciences Business Administration Computer Information Technology
Textbook and Material Cost	Approximately \$100 for a textbook.



### **Research and Writing for New Media**







Course Description	<b>Research and Writing for New Media (RSR1160)</b> - An introductory course to professional research and writing for new media projects. Focus is on developing interesting, clear and original content as well as adapting information from other sources.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	September 2024 - December 2024
Post Secondary Information	Lethbridge College Lethbridge College
Program Information	The Writing for the Workplace course is part of the following Lethbridge College Pathways:  • Multimedia Production
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 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	A combination of Quizzes, Discussions, Applications, Final Project and Self-Assessments
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites.  • Multimedia Production
Textbook and Material Cost	No Additional Costs



## American Sign Language Pt.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 behaviors with the Deaf culture.
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	September 2024 - December 2024 / February 2025 - May 2025
Post Secondary Information	Lakeland College
Program Information	The American Sign Language 1 Part A course is part of the following Lakeland College Pathways:  • American Sign Language and Deaf Culture Studies (Certificate)
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transfers to Athabasca University, Concordia University of Edmonton, and St. Mary's 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	Students must attend class once a week.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  • American Sign Language and Deaf Culture Studies (Certificate)
Textbook and Material Cost	No Additional Costs. ECACS will loan out a textbook to students. A replacement fee will be issued if it is not returned.



#### **Introductory Cree**









Course Description	Introductory Cree (NT1521)- Introductory Cree I is a general introduction to the Plains Cree (Y dialect) grammar, and vocabulary with an emphasis in the practice in speaking and working in the language laboratory.  Note: Attendance in live online classes is mandatory. (Tues/Thurs @ 1:00 PM)
Credits	High School Credits: 5 Post Secondary Credits: 3
Prerequisites	None
Schedule	September 2024 - December 2024
Post Secondary Information	NORTHWESTERN Northwestern Polytechnic
Program Information	The Introductory Cree course is part of the following programs at Northwestern Polytechnic.  • University Transfer
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year the course transfers to Athabasca University, Concordia University of Edmonton, St. Mary's University, the University of Calgary, the University of Alberta, and 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	A combination of Discussions, Attendance and Exams.
Post Secondary Program Prerequisites	Students interested in pursuing the entire program after high school should confirm program prerequisites directly on the college websites:  • University Transfer
Textbook and Material Cost	No Additional Costs

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## **Early Learning and Childcare Certificate Program**

Program Description	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.
Credits	High School Credits: 5/course Post Secondary Credits: 3/course
Prerequisites	60% in ELA 10-1 or 70% in ELA 10-2 is required to start taking a course in this program.
	To complete the full program students will require English 30-1 (60%) or 30-2 (70%) to take COMM1000 and ENGL1000.
Schedule And Course Descriptions	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  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 \$60-\$150 new but used may be available. eText may also be a less expensive option.  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 ~\$70 - \$140 new but used may be available. eText may also be a less expensive option.  Infant and Toddler Care (ELCC0104) - Winter (Jan Apr.)  Play is essential to development because it contributes to the cognitive, physical, social, and emotional well-being of c



Post Secondary Information	Northern Lakes College  For more information about this specific program at Northern Lakes College click here
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year these courses did not transfer to any other post secondary institution.  Northern Lakes Colleges offers the entire Early Learning and Childcare Program online.
Additional 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.



## **Education Assistant Program**

Program Description	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.
Credits	High School Credits: 5/course Post Secondary Credits: 3/course
Prerequisites	60% in ELA 10-1 or 70% in ELA 10-2 is required to start taking a course in this program.
	To complete the full program students will require English 30-1 (60%) or 30-2 (70%) to take COMM1000 and ENGL1000.
Schedule And Course Descriptions	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  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 ~ 558 - 588 new but used may be available online. eText may also be a less expensive option.  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 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 \$60-\$150 new but used may be available online. eText may also be a less expensive option.  Effectively Managing Student Behaviour in Educational Settings (EDAS0102) - WINTER (Jan April)



	Practicum 1 & Seminar (EDAS0109) - WINTER (Jan April)  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
Post Secondary Information	Northern Lakes College For more information about this specific program at Northern Lakes College click here
Transferability	A Transfer Alberta search ( <a href="http://transferalberta.alberta.ca">http://transferalberta.alberta.ca</a> ) shows that in the 2024/2025 school year these courses did not transfer to any other post secondary institution.  Northern Lakes Colleges offers the entire Early Learning and Childcare Program online.
Additional 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.

