Provincially Developed Courses

Notes:

- Prerequisite courses are indicated by their linear arrangement across the page. Prerequisite courses may also be identified in the programs of study.
- Course credits are shown in parentheses.
- Courses introduced this school year are shown with a yellow background.
- A list of withdrawn courses and programs appears at the end of the document.
- The curriculum for courses followed with an "F" is only available in French.

10-level Courses	20-level Courses	30-level Courses
ENGLISH LANGUAGE ARTS		
ELA1105 English Language Arts 10-1 (5)	ELA2105 English Language Arts 20-1 (5)	ELA3105 English Language Arts 30-1 (5)
ELA1104 English Language Arts 10-2 (5)	ELA2104 English Language Arts 20-2 (5)	ELA3104 English Language Arts 30-2 (5)
ENGLISH AS AN ADDITIONAL LANGUAGE		
English as a Second Language Proficiency level determines entry point. Waived prerequisite credits are <u>not</u> available for uncompleted lower levels.		
ESL1120 English as a Second Language 10-Level 1 (5)		
ESL1121 English as a Second Language 10-Level 2 (5)		
ESL1122 English as a Second Language 10-Level 3 (5)		
ESL1123 English as a Second Language 10-Level 4 (5)		
ESL1125 English as a Second Language 10-Level 5 (5)		
FRANÇAIS		
FRA1301 Français 10-1 (5) F	FRA2301 Français 20-1 (5) F	FRA3301 Français 30-1 (5) F
FRA1314 Français 10-2 (5) F	FRA2314 Français 20-2 (5) F	FRA3314 Français 30-2 (5) F
FRENCH LANGUAGE ARTS - IMMERSION		
FLA1304 French Language Arts 10-1 (5) F	FLA2304 French Language Arts 20-1 (5) F	FLA3304 French Language Arts 30-1 (5) F
FLA1132 French Language Arts 10-2 (5) F	FLA2132 French Language Arts 20-2 (5) F	FLA3132 French Language Arts 30-2 (5) F

Provincially Developed Courses

10-level Courses	20-level Courses	30-level Courses
FRENCH (AS A SECOND LANGUAGE)		
FSL1093 French 3Y 10 (5)	FSL2093 French 3Y 20 (5)	FSL3093 French 3Y 30 (5)
FSL1099 French 9Y 10 (5)	FSL2099 French 9Y 20 (5)	FSL3099 French 9Y 30 (5)
OTHER LANGUAGE ARTS		
Arabic Language Arts		
ALA1487 Arabic Language Arts 10 (5)	ALA2487 Arabic Language Arts 20 (5)	ALA3487 Arabic Language Arts 30 (5)
Chinese Language Arts		
CLA1485 Chinese Language Arts 10 (5)	CLA2485 Chinese Language Arts 20 (5)	CLA3485 Chinese Language Arts 30 (5)
German Language Arts		
GLA1484 German Language Arts 10 (5)	GLA2484 German Language Arts 20 (5)	GLA3484 German Language Arts 30 (5)
Spanish Language Arts		
SLA1507 Spanish Language Arts 10 (5)	SLA2507 Spanish Language Arts 20 (5)	SLA3507 Spanish Language Arts 30 (5)
Ukrainian Language Arts		
ULA1486 Ukrainian Language Arts 10 (5)	ULA2486 Ukrainian Language Arts 20 (5)	ULA3486 Ukrainian Language Arts 30 (5)
FIRST NATION, MÉTIS, AND INUIT LANGUAGE AND CULTURE		
Blackfoot		
BLC1369 Blackfoot Language and Culture 3Y 10 (5)	BLC2369 Blackfoot Language and Culture 3Y 20 (5)	BLC3369 Blackfoot Language and Culture 3Y 30 (5)
BLC1769 Blackfoot Language and Culture 12Y 10 (5)	BLC2769 Blackfoot Language and Culture 12Y 20 (5)	BLC3769 Blackfoot Language and Culture 12Y 30 (5)
Cree		
CLC1488 Cree Language and Culture 3Y 10 (5)	CLC2488 Cree Language and Culture 3Y 20 (5)	CLC3488 Cree Language and Culture 3Y 30 (5)
CLC1489 Cree Language and Culture 6Y 10 (5)	CLC2489 Cree Language and Culture 6Y 20 (5)	CLC3489 Cree Language and Culture 6Y 30 (5)
CLC1490 Cree Language and Culture 9Y 10 (5)	CLC2490 Cree Language and Culture 9Y 20 (5)	CLC3490 Cree Language and Culture 9Y 30 (5)
CLC1487 Cree Language and Culture 12Y 10 (5)	CLC2487 Cree Language and Culture 12Y 20 (5)	CLC3487 Cree Language and Culture 12Y 30 (5)
INTERNATIONAL LANGUAGES AND CULTURES		
Chinese (Mandarin)		
CHI1094 Chinese Language and Culture 3Y 10 (5)	CHI2094 Chinese Language and Culture 3Y 20 (5)	CHI3094 Chinese Language and Culture 3Y 30 (5)
CHI1096 Chinese Language and Culture 6Y 10 (5)	CHI2096 Chinese Language and Culture 6Y 20 (5)	CHI3096 Chinese Language and Culture 6Y 30 (5)
CHI1894 Chinese Language and Culture 9Y 10 (5)	CHI2894 Chinese Language and Culture 9Y 20 (5)	CHI3894 Chinese Language and Culture 9Y 30 (5)

Provincially Developed Courses

10-level Courses	20-level Courses	30-level Courses
German		
GER1315 German Language and Culture 3Y 10 (5)	GER2315 German Language and Culture 3Y 20 (5)	GER3315 German Language and Culture 3Y 30 (5)
GER1047 German Language and Culture 6Y 10 (5)	GER2047 German Language and Culture 6Y 20 (5)	GER3047 German Language and Culture 6Y 30 (5)
GER1903 German Language and Culture 9Y 10 (5)	GER2903 German Language and Culture 9Y 20 (5)	GER3903 German Language and Culture 9Y 30 (5)
Italian		
ITA1322 Italian Language and Culture 3Y 10 (5)	ITA2322 Italian Language and Culture 3Y 20 (5)	ITA3322 Italian Language and Culture 3Y 30 (5)
ITA0012 Italian Language and Culture 6Y 10 (5)	ITA0022 Italian Language and Culture 6Y 20 (5)	ITA0032 Italian Language and Culture 6Y 30 (5)
ITA1768 Italian Language and Culture 12Y 10 (5)	ITA2768 Italian Language and Culture 12Y 20 (5)	ITA3768 Italian Language and Culture 12Y 30 (5)
Japanese		
JLC1097 Japanese Language and Culture 3Y 10 (5)	JLC2097 Japanese Language and Culture 3Y 20 (5)	JLC3097 Japanese Language and Culture 3Y 30 (5)
JLC1098 Japanese Language and Culture 6Y 10 (5)	JLC2098 Japanese Language and Culture 6Y 20 (5)	JLC3098 Japanese Language and Culture 6Y 30 (5)
JLC1902 Japanese Language and Culture 9Y 10 (5)	JLC2902 Japanese Language and Culture 9Y 20 (5)	JLC3902 Japanese Language and Culture 9Y 30 (5)
Latin		
LAT1325 Latin 10 (5)	LAT2325 Latin 20 (5)	LAT3325 Latin 30 (5)
Punjabi		
PLC1893 Punjabi Language and Culture 3Y 10 (5)	PLC2893 Punjabi Language and Culture 3Y 20 (5)	PLC3893 Punjabi Language and Culture 3Y 30 (5)
PLC1901 Punjabi Language and Culture 9Y 10 (5)	PLC2901 Punjabi Language and Culture 9Y 20 (5)	PLC3901 Punjabi Language and Culture 9Y 30 (5)
Spanish		
SPN1345 Spanish Language and Culture 3Y 10 (5)	SPN2345 Spanish Language and Culture 3Y 20 (5)	SPN3345 Spanish Language and Culture 3Y 30 (5)
SPN1349 Spanish Language and Culture 6Y 10 (5)	SPN2349 Spanish Language and Culture 6Y 20 (5)	SPN3349 Spanish Language and Culture 6Y 30 (5)
SPN1895 Spanish Language and Culture 9Y 10 (5)	SPN2895 Spanish Language and Culture 9Y 20 (5)	SPN3895 Spanish Language and Culture 9Y 30 (5)

Provincially Developed Courses

10-level Courses	20-level Courses	30-level Courses
Ukrainian		
ULC1089 Ukrainian Language and Culture 3Y 10 (5)	ULC2089 Ukrainian Language and Culture 3Y 20 (5)	ULC3089 Ukrainian Language and Culture 3Y 30 (5)
ULC1091 Ukrainian Language and Culture 6Y 10 (5)	ULC2091 Ukrainian Language and Culture 6Y 20 (5)	ULC3091 Ukrainian Language and Culture 6Y 30 (5)
ULC1913 Ukrainian Language and Culture 9Y 10 (5)	ULC2913 Ukrainian Language and Culture 9Y 20 (5)	ULC3913 Ukrainian Language and Culture 9Y 30 (5)
MATHEMATICS		
MAT1793 Mathematics 10-3 (5)	MAT2793 Mathematics 20-3 (5)	MAT3793 Mathematics 30-3 (5)
MAT1791 Mathematics 10C (5)	MAT2791 Mathematics 20-1 (5)	MAT3791 Mathematics 30-1 (5)
MAT1791 Mathematics 10C (5)	MAT2792 Mathematics 20-2 (5)	MAT3792 Mathematics 30-2 (5)
Calculus Mathematics 30-1 is a prerequisite or co-requisite for Mathematics 31.		
		MAT3211 Mathematics 31 (5)
SCIENCES		
SCN1288 Science 14 (5)	SCN2288 Science 24 (5)	
SCN1270 Science 10 (5)	SCN2270 Science 20 (5)	SCN3270 Science 30 (5)
Biology Science 10 is a prerequisite for Biology 20.		
	SCN2231 Biology 20 (5)	SCN3230 Biology 30 (5)
Chemistry Science 10 is a prerequisite for Chemistry 20.		
	SCN2796 Chemistry 20 (5)	SCN3796 Chemistry 30 (5)
Physics Science 10 is a prerequisite for Physics 20.		
	SCN2797 Physics 20 (5)	SCN3797 Physics 30 (5)
SOCIAL STUDIES		
SST1771 Social Studies 10-1 (5)	SST2771 Social Studies 20-1 (5)	SST3771 Social Studies 30-1 (5)
SST1772 Social Studies 10-2 (5)	SST2772 Social Studies 20-2 (5)	SST3772 Social Studies 30-2 (5)
PHYSICAL EDUCATION AND WELLNESS		
Career and Life Management		
	PED0770 Career & Life Management (3)	
Physical Education		
PED1445 Physical Education 10 (3-5)	PED2445 Physical Education 20 (3-5)	PED3445 Physical Education 30 (3-5)

Provincially Developed Courses

10-level Courses	20-level Courses	30-level Courses
FINE ARTS		
Art		
FNA1400 Art 10 (3-5)	FNA2400 Art 20 (3-5)	FNA3400 Art 30 (5)
Art Appreciation		
FNA1405 Art 11 (3-5)	FNA2405 Art 21 (3-5)	FNA3405 Art 31 (5)
Drama		
FNA1410 Drama 10 (3, 5)	FNA2410 Drama 20 (3, 5)	FNA3410 Drama 30 (5)
Music		
FNA1424 General Music 10 (3, 5)	FNA2424 General Music 20 (3, 5)	FNA3424 General Music 30 (3, 5)
Choral Music		
FNA1420 Choral Music 10 (3, 5)	FNA2420 Choral Music 20 (3, 5)	FNA3420 Choral Music 30 (5)
Instrumental Music		
FNA1425 Instrumental Music 10 (3, 5)	FNA2425 Instrumental Music 20 (3, 5)	FNA3425 Instrumental Music 30 (5)
SOCIAL SCIENCES		
Aboriginal Studies		
SSN1154 Aboriginal Studies 10 (3, 5)	SSN2154 Aboriginal Studies 20 (3, 5)	SSN3154 Aboriginal Studies 30 (3, 5)
Anthropology		
		SSN3175 Cultural and Physical Anthropology 30 (3)
Economics		
	SSN2187 Economics for Consumers 20 (3)	
		SSN3194 Macroeconomics 30 (3)
		SSN3183 Microeconomics 30 (3)
Geography		
	SSN2166 Local and Canadian Geography 20 (3)	
		SSN3166 World Geography 30 (3)
History		
	SSN2186 Canadian History 20 (3)	
	SSN2185 Western Canadian History 20 (3)	
		SSN3185 Western World History 30 (3)

Provincially Developed Courses

10-level Courses	20-level Courses	30-level Courses
Philosophy		
	SSN2182 Contemporary Western Philosophy 20 (3)	
	SSN2181 Origins of Western Philosophy 20 (3)	
		SSN3182 Philosophies of Man 30 (3)
Political Science		
	SSN2156 Comparative Government 20 (3)	
	SSN2155 Political Thinking 20 (3)	
		SSN3156 International Politics 30 (3)
Psychology		
	SSN2172 General Psychology 20 (3)	
	SSN2171 Personal Psychology 20 (3)	
		SSN3171 Experimental Psychology 30 (3)
Religion		
	SSN2160 Religious Ethics 20 (3)	
	SSN2161 Religious Meanings 20 (3)	
		SSN3161 World Religions 30 (3)
Sociology		
	SSN2176 General Sociology 20 (3)	
	SSN2177 Sociological Institutions 20 (3)	
		SSN3176 Applied Sociology 30 (3)
OFF-CAMPUS EDUCATION		
Career Internship		
OTH1910 Career Internship 10 (3-5)		
Work Experience Each course, at each level, may be offered for 3, 4, 5, 6, 7, 8, 9, or 10 credits. Since the 1994–1995 school year, the maximum total that can be credited toward the 100-credit completion requirement is 15 credits. The course challenge and waiver of prerequisite provisions do not apply to work experience courses.		
OTH1998 Work Experience 15 (3-10)		
	OTH2998 Work Experience 25 (3-10)	
		OTH3998 Work Experience 35 (3-10)

Provincially Developed Courses

10-level Courses	20-level Courses	30-level Courses	
OFF-CAMPUS EDUCATION - GREEN CERTIFICATE Green Certificate courses are not sequential. They may be taken in any order. Each Green Certificate course is coded as a 33-level course and all credits earned in Green Certificate courses count toward Grade 12 completion requirements. Students are required to take AGR3000: Agriculture Safety prior to participating in the Green Certificate Program.			
Beekeeper Production Technician			
		OTH9923 Bee Husbandry and Systems 33	(5)
		OTH9921 Bee Operations and Care 33	(6)
		OTH9922 Bee Production and Practices 33	(5)
Cow–Calf Beef Production Technician			
		OTH9902 Cow-Calf Husbandry and Systems 33	(5)
		OTH9900 Cow-Calf Operations and Care 33	(6)
		OTH9901 Cow-Calf Processes and Practices 33	(5)
Dairy Production Technician			
		OTH9905 Dairy Husbandry and Systems 33	(5)
		OTH9903 Dairy Operations and Care 33	(6)
		OTH9904 Dairy Processes and Practices 33	(5)
Equine Technician			
		OTH9926 Equine Husbandry and Systems 33	(5)
		OTH9924 Equine Operations and Care 33	(6)
		OTH9925 Equine Processes and Practices 33	(5)
Feedlot Beef Production Technician			
		OTH9908 Feedlot Husbandry and Systems 33	(5)
		OTH9906 Feedlot Operations and Care 33	(6)
		OTH9907 Feedlot Processes and Practices 33	(5)

Provincially Developed Courses

10-level Courses	20-level Courses	30-level Courses	
Field Crop Production Technician			
		OTH9909 Field Crop Operations and Care 33	(6)
		OTH9910 Field Crop Processes and Practices 33	(5)
		OTH9911 Field Crop Support Systems 33	(5)
Greenhouse Technician			
		OTH9927 Greenhouse Operations and Care 33	(6)
		OTH9928 Greenhouse Processes and Practices 33	(5)
		OTH9929 Greenhouse Support and Systems 33	(5)
Irrigated Field Crop Production Technician			
		OTH9912 Irrigated Field Crop Operations and Care 33	(6)
		OTH9913 Irrigated Field Crop Processes and Practices 33	(5)
		OTH9914 Irrigated Field Crop Support Systems 33	(5)
Poultry Production Technician Poultry Production Technician has four streams. Each stream requires Poultry Operations and Care 33 and Poultry Processes and Practices 33. Please refer to the Scope and Sequence within the Green Certificate Program. https://education.alberta.ca/off-campus-education			
		OTH9930 Poultry Operations and Care 33	(6)
		OTH9931 Poultry Processes and Practices 33	(5)
Poultry Production Technician - Broiler Chicken			
		OTH9932 Broiler Chicken Production Husbandry and Systems 33	(5)
Poultry Production Technician - Broiler Hatching Egg			
		OTH9933 Broiler Hatching Egg Production Husbandry and Systems 33	(5)
Poultry Production Technician - Table Egg			
		OTH9934 Table Egg Production Husbandry and Systems 33	(5)

Provincially Developed Courses

10-level Courses	20-level Courses	30-level Courses
Poultry Production Technician - Turkey		
		OTH9935 Turkey Production Husbandry and Systems 33 (5)
Sheep Production Technician		
		OTH9917 Sheep Husbandry and Systems 33 (5)
		OTH9915 Sheep Operations and Care 33 (6)
		OTH9916 Sheep Processes and Practices 33 (5)
Swine Production Technician		
		OTH9920 Swine Husbandry and Systems 33 (5)
		OTH9918 Swine Operations and Care 33 (6)
		OTH9919 Swine Processes and Practices 33 (5)
SPECIAL PROJECTS Each course, at each level, may be offered for 1, 2, 3, 4, or 5 credits. The course challenge and waiver of prerequisite provisions do not apply to special projects courses.		
OTH1999 Special Projects 10 (1-5)		
	OTH2999 Special Projects 20 (1-5)	
		OTH3999 Special Projects 30 (1-5)

Knowledge and Employability

10-level Courses	20-level Courses	30-level Courses
ACADEMICS		
English Language Arts		
KAE1780 English Language Arts 10-4 (5)	KAE2780 English Language Arts 20-4 (5)	KAE3780 English Language Arts 30-4 (5)
Francais		
KAE1784 Français 10-4 (5) F	KAE2784 Français 20-4 (5) F	KAE3784 Français 30-4 (5) F
Mathematics		
KAE1782 Mathematics 10-4 (5)	KAE2782 Mathematics 20-4 (5)	
Sciences		
KAE1783 Science 10-4 (5)	KAE2783 Science 20-4 (5)	
Social Studies		
KAE1781 Social Studies 10-4 (5)	KAE2781 Social Studies 20-4 (5)	
OCCUPATION		
Art/Design and Communication		
KAE1570 Art/Design 10-4 (5)	KAE2570 Art/Design 20-4 (5)	KAE3570 Art/Design 30-4 (5)
KAE1571 Art/Media Communications 10-4 (5)	KAE2571 Art/Media Communications 20-4 (5)	KAE3571 Art/Media Communications 30-4 (5)
Auto Mechanics		
KAE1572 Auto Mechanics 10-4 (5)	KAE2572 Auto Mechanics 20-4 (5)	KAE3572 Auto Mechanics 30-4 (5)
KAE1572 Auto Mechanics 10-4 (5)	KAE2573 Auto Services 20-4 (5)	KAE3573 Auto Services 30-4 (5)
Business Services		
KAE1574 Business Services 10-4 (5)	KAE2574 Logistics 20-4 (5)	KAE3574 Logistics 30-4 (5)
KAE1574 Business Services 10-4 (5)	KAE2575 Office Services 20-4 (5)	KAE3575 Office Services 30-4 (5)
KAE1574 Business Services 10-4 (5)	KAE2576 Sales and Service 20-4 (5)	KAE3576 Sales and Service 30-4 (5)
Building		
KAE1577 Construction: Building 10-4 (5)	KAE2578 Wood Frame Construction 20-4 (5)	KAE3578 Wood Frame Construction 30-4 (5)
KAE1577 Construction: Building 10-4 (5)	KAE2577 Woodworking and Cabinetry 20-4 (5)	KAE3577 Woodworking and Cabinetry 30-4 (5)
Metal Fabrication		
KAE1579 Construction: Metal Fabrication 10-4 (5)	KAE2579 Construction Systems 20-4 (5)	KAE3579 Construction Systems 30-4 (5)
KAE1579 Construction: Metal Fabrication 10-4 (5)	KAE2580 Metal Fabrication 20-4 (5)	KAE3580 Metal Fabrication 30-4 (5)
Cosmetology		
KAE1581 Cosmetology 10-4 (5)	KAE2581 Cosmetology 20-4 (5)	KAE3581 Cosmetology 30-4 (5)
KAE1581 Cosmetology 10-4 (5)	KAE2582 Esthetics 20-4 (5)	KAE3582 Esthetics 30-4 (5)

Knowledge and Employability

10-level Courses		20-level Courses		30-level Courses	
Fabrics					
KAE1583 Fabrics 10-4	(5)	KAE2583 Fashion Textiles 20-4	(5)	KAE3583 Fashion Textiles 30-4	(5)
KAE1583 Fabrics 10-4	(5)	KAE2584 Industrial Textiles 20-4	(5)	KAE3584 Industrial Textiles 30-4	(5)
Foods					
KAE1585 Foods 10-4	(5)	KAE2585 Commercial Cooking 20-4	(5)	KAE3585 Commercial Cooking 30-4	(5)
KAE1585 Foods 10-4	(5)	KAE2586 Food Preparation and Service 20-4	(5)	KAE3586 Food Preparation and Service 30-4	(5)
Horticulture					
KAE1587 Horticulture 10-4	(5)	KAE2587 Greenhouse and Nursery 20-4	(5)	KAE3587 Greenhouse and Nursery 30-4	(5)
KAE1587 Horticulture 10-4	(5)	KAE2588 Landscaping 20-4	(5)	KAE3588 Landscaping and Maintenance 30-4	(5)
Human Care					
KAE1589 Human Care 10-4	(5)	KAE2589 Child Care 20-4	(5)	KAE3589 Child Care 30-4	(5)
KAE1589 Human Care 10-4	(5)	KAE2590 Home Care 20-4	(5)	KAE3590 Home Care 30-4	(5)
Natural Resources					
KAE1591 Natural Resources 10-4	(5)	KAE2592 Forestry 20-4	(5)	KAE3592 Forestry 30-4	(5)
KAE1591 Natural Resources 10-4	(5)	KAE2593 Oil and Gas 20-4	(5)	KAE3593 Oil and Gas 30-4	(5)
PRACTICUM					
Workplace Readiness Students may take more than one practicum course at the 20 and 30 levels depending on the number of completed prerequisite occupational courses.					
KAE1594 Workplace Readiness 10-4	(5)	KAE2594 Workplace Practicum 20-4A	(5)	KAE3594 Workplace Practicum 30-4A	(5)
KAE1594 Workplace Readiness 10-4	(5)	KAE2595 Workplace Practicum 20-4B	(5)	KAE3595 Workplace Practicum 30-4B	(5)
KAE1594 Workplace Readiness 10-4	(5)	KAE2596 Workplace Practicum 20-4C	(5)	KAE3596 Workplace Practicum 30-4C	(5)
KAE1594 Workplace Readiness 10-4	(5)	KAE2597 Workplace Practicum 20-4D	(5)	KAE3597 Workplace Practicum 30-4D	(5)

Career and Technology Studies

CTS courses are listed under their respective occupational areas. Prerequisite courses are identified in the program of studies for each CTS course.

Agricultural Equipment Technician Apprenticeship

AEA3900	AEA Apprenticeship Safety	(1)	AEA3445	Farm Equipment 1	(1)
AEA3470	AEA Practicum A	(1)	AEA3450	Farm Equipment 2	(1)
AEA3475	AEA Practicum B	(1)	AEA3455	Farm Equipment 3	(1)
AEA3480	AEA Practicum C	(1)	AEA3465	Gears & Axles	(1)
AEA3485	AEA Practicum D	(1)	AEA3435	Hydraulic Fundamentals	(1)
AEA3425	Batteries & Diagnostics	(1)	AEA3440	Hydraulic Systems	(1)
AEA3420	Current & Resistance	(1)	AEA3460	Power Transmission	(1)
AEA3410	Electric Welding	(1)	AEA3400	Tools & Materials	(1)
AEA3430	Electrical Diagnostics	(1)	AEA3405	Welding Equipment	(1)
AEA3415	Electrical Fundamentals	(1)			

Agriculture

AGR3950	AGR Advanced Practicum	(1)	AGR1085	Floral Design 1	(1)
AGR2950	AGR Intermediate Practicum	(1)	AGR2085	Floral Design 2	(1)
AGR1910	AGR Project A	(1)	AGR3085	Floral Design 3	(1)
AGR2910	AGR Project B	(1)	AGR1055	Gardening	(1)
AGR2920	AGR Project C	(1)	AGR1150	Greenhouse/Nursery Crops 1	(1)
AGR3910	AGR Project D	(1)	AGR2150	Greenhouse/Nursery Crops 2	(1)
AGR3920	AGR Project E	(1)	AGR3150	Greenhouse/Nursery Crops 3	(1)
AGR3000	Agriculture Safety	(1)	AGR2095	Indoor Plants	(1)
AGR1100	Agriculture Technology	(1)	AGR2130	Integrated Pest Management	(1)
AGR2050	Agrifoods 1	(1)	AGR1010	Introduction to Agriculture	(1)
AGR3050	Agrifoods 2	(1)	AGR1040	Introduction to Animal Basics	(1)
AGR2020	Animal Husbandry/Welfare	(1)	AGR1070	Landscaping 1	(1)
AGR3100	Biotechnology	(1)	AGR2060	Landscaping 2	(1)
AGR2045	Companion Animals	(1)	AGR3060	Landscaping 3	(1)
AGR3095	Display Design	(1)	AGR2040	Livestock/Poultry 1	(1)
AGR2010	Diversity in Agriculture	(1)	AGR3040	Livestock/Poultry 2	(1)
AGR2070	Equine 1	(1)	AGR1050	Plant Propagation	(1)
AGR3070	Equine 2	(1)	AGR2100	Protective Enclosures	(1)
AGR2030	Field Crops 1	(1)	AGR2120	Soils Management 1	(1)
AGR3030	Field Crops 2	(1)	AGR3120	Soils Management 2	(1)
AGR1080	Floral Design - Mechanics	(1)	AGR3160	Turf Management	(1)

Career and Technology Studies

Auto Body Technician Apprenticeship

ABA3435	ABA Practicum A	(1)	ABA3405	Removal & Installation 1	(1)
ABA3440	ABA Practicum B	(1)	ABA3406	Removal & Installation 2	(1)
ABA3445	ABA Practicum C	(1)	ABA3410	Substrates	(1)
ABA3450	ABA Practicum D	(1)	ABA3420	Surface Preparation	(1)
ABA3900	ABA Safety	(1)	ABA3402	Tools, Batteries & Detailing	(1)
ABA3415	Fillers	(1)	ABA3430	Undercoating	(1)
ABA3425	Masking	(1)	ABA3401	Workplace Skills	(1)

Automotive Service Technician Apprenticeship

ASA3430	Alignment Procedures	(1)	ASA3410	Electrical Circuits	(1)
ASA3900	Apprenticeship Safety	(1)	ASA3405	Electrical Principles	(1)
ASA3455	ASA Practicum A	(1)	ASA3412	Electrical Service	(1)
ASA3460	ASA Practicum B	(1)	ASA3415	Frames & Undercarriage	(1)
ASA3465	ASA Practicum C	(1)	ASA3452	Maintenance & Trailers	(1)
ASA3470	ASA Practicum D	(1)	ASA3420	Steering Systems	(1)
ASA3400	Basic Tools & Materials	(1)	ASA3425	Suspension Systems	(1)
ASA3435	Brake Fundamentals	(1)	ASA3402	Vehicle Service Information	(1)
ASA3445	Brake System Repairs	(1)	ASA3450	Wheels & Drive Lines	(1)
ASA3440	Disc & Drum Brakes	(1)			

Baker Apprenticeship

BKA3425	Baking & Frying	(1)	BKA3450	Custards & Fillings	(1)
BKA3460	Baking Math	(1)	BKA3455	Icings & Piping	(1)
BKA3900	BKA Apprenticeship Safety	(1)	BKA3445	Pastries	(1)
BKA3465	BKA Practicum A	(1)	BKA3440	Quick Breads	(1)
BKA3470	BKA Practicum B	(1)	BKA3410	Raised Goods Practical 1	(1)
BKA3475	BKA Practicum C	(1)	BKA3420	Raised Goods Practical 2	(1)
BKA3480	BKA Practicum D	(1)	BKA3405	Raised Goods Theory 1	(1)
BKA3430	Cakes	(1)	BKA3415	Raised Goods Theory 2	(1)
BKA3435	Cookies	(1)	BKA3400	Tools & Equipment	(1)

Career and Technology Studies

Cabinetmaker Apprenticeship

CMA3415	Abrasives & Joinery	(1)	CMA3455	Drawings & Cut Lists	(1)
CMA3410	Adhesives & Fasteners	(1)	CMA3430	Electric & Air Tools	(1)
CMA3445	Band Saws & Planers	(1)	CMA3420	Hand Tools 1	(1)
CMA3460	CAD & Print Reading	(1)	CMA3425	Hand Tools 2	(1)
CMA3900	CMA Apprenticeship Safety	(1)	CMA3435	Power Saws	(1)
CMA3475	CMA Practicum B	(1)	CMA3405	Processing Lumber	(1)
CMA3480	CMA Practicum C	(1)	CMA3400	Properties of Wood	(1)
CMA3485	CMA Practicum D	(1)	CMA3440	Tooling Equipment	(1)
CMA3470	CMA Practium A	(1)	CMA3465	Trade Mathematics	(1)
CMA3450	Drafting Basics	(1)			

Career Transitions

CTR2310	Career Directions-Expansion	(1)	CTR1010	Job Preparation	(1)
CTR3310	Career Directions-Transitions	(1)	CTR3030	Leading for Change	(1)
CTR2010	Job Maintenance	(1)			

Carpenter Apprenticeship

CRA3427	Accessory Tools	(1)	CRA3447	Floor Frames	(1)
CRA3900	Apprenticeship Safety	(1)	CRA3442	Foundation Practical	(1)
CRA3432	Building Foundations	(1)	CRA3437	Foundation Theory	(1)
CRA3402	Building Materials	(1)	CRA3412	Hand Tools Practical	(1)
CRA3470	CRA Practicum A	(1)	CRA3407	Hand Tools Theory	(1)
CRA3475	CRA Practicum B	(1)	CRA3462	Math Concepts	(1)
CRA3480	CRA Practicum C	(1)	CRA3417	Portable Power Tools	(1)
CRA3485	CRA Practicum D	(1)	CRA3452	Sketching & Drawings	(1)
CRA3457	Drawing Principles	(1)	CRA3422	Stationary Tools	(1)
CRA3467	Estimating	(1)			

Communication Technician Apprenticeship

CTA3405	AC/DC	(1)	CTA3425	Inside Cabling	(1)
CTA3410	Basic Electricity	(1)	CTA3415	Mathematics	(1)
CTA3900	CTA Apprenticeship Safety	(1)	CTA3445	Network Devices & IP	(1)
CTA3450	CTA Practicum A	(1)	CTA3440	Network Fundamentals	(1)
CTA3455	CTA Practicum B	(1)	CTA3420	Outside Cabling	(1)
CTA3460	CTA Practicum C	(1)	CTA3435	Switching & Equipment	(1)
CTA3465	CTA Practicum D	(1)	CTA3430	Telephone Basics	(1)
CTA3400	Electricity Fundamentals	(1)			

Career and Technology Studies

Communication Technology			
COM1145 Animation 1	(1)	COM1035 Graphics Tools	(1)
COM2145 Animation 2	(1)	COM2175 Interactive Presentation	(1)
COM3145 Animation 3	(1)	COM1015 Media	(1)
COM3135 Audio Techniques	(1)	COM2015 Media Impact	(1)
COM1105 Audio/Video	(1)	COM3235 Photography - B/W Digital Techniques	(1)
COM3165 AV Broadcasting	(1)	COM3225 Photography - Colour	(1)
COM2125 AV Postproduction 1	(1)	COM2215 Photography - Communication	(1)
COM3125 AV Postproduction 2	(1)	COM2205 Photography - Composition	(1)
COM2105 AV Preproduction 1	(1)	COM2225 Photography - Darkroom Techniques	(1)
COM3105 AV Preproduction 2	(1)	COM1275 Photography - Digital Processing 1	(1)
COM2115 AV Production 1	(1)	COM3275 Photography - Digital Processing 2	(1)
COM3115 AV Production 2	(1)	COM1215 Photography - Exposure	(1)
COM3075 Cascading Style Sheets	(1)	COM1205 Photography - Introduction	(1)
COM3950 COM Advanced Practicum	(1)	COM2235 Photography - Lenses	(1)
COM2950 COM Intermediate Practicum	(1)	COM3205 Photography - Lighting	(1)
COM1910 COM Project A	(1)	COM3245 Photography - Outdoor	(1)
COM2910 COM Project B	(1)	COM3215 Photography - Photojournalism	(1)
COM2920 COM Project C	(1)	COM2165 Printing 2	(1)
COM3910 COM Project D	(1)	COM1165 Printing 1	(1)
COM3920 COM Project E	(1)	COM2035 Raster Graphics 1	(1)
COM2285 Com Tech Client Services 1	(1)	COM3035 Raster Graphics 2	(1)
COM3285 Com Tech Client Services 2	(1)	COM3055 Rich Media - Basics	(1)
COM3085 Content Management Systems	(1)	COM3065 Rich Media - Programming	(1)
COM3005 Creative Writing	(1)	COM1025 Typography	(1)
COM3155 Design - Advertising Campaigns	(1)	COM2045 Vector Graphics 1	(1)
COM2155 Design - Brand Identity	(1)	COM3045 Vector Graphics 2	(1)
COM1255 E-Learning & Learning Management Systems	(1)	COM1005 Visual Composition	(1)
COM2025 Electronic Layout & Publishing 1	(1)	COM1055 Web Design 1	(1)
COM3025 Electronic Layout & Publishing 2	(1)	COM2055 Web Design 2	(1)

Career and Technology Studies

Community Care Services

Code	Course		Code	Course	
CCS3030	Aging	(1)	CCS2080	Community Volunteerism 2	(1)
CCS1020	Back Care Basics	(1)	CCS3110	Early Learning & Child Care 1	(1)
CCS1030	Caring for Body Systems 1	(1)	CCS3120	Early Learning & Child Care 2	(1)
CCS2030	Caring for Body Systems 2	(1)	CCS3130	Early Learning & Child Care 3	(1)
CCS3950	CCS Advanced Practicum	(1)	CCS3140	Early Learning & Child Care 4	(1)
CCS2950	CCS Intermediate Practicum	(1)	CCS3150	Early Learning & Child Care 5	(1)
CCS1910	CCS Project A	(1)	CCS2010	Health Care 1	(1)
CCS2910	CCS Project B	(1)	CCS3010	Health Care 2	(1)
CCS2920	CCS Project C	(1)	CCS3020	Health Care 3	(1)
CCS3910	CCS Project D	(1)	CCS2040	Integrative Health	(1)
CCS3920	CCS Project E	(1)	CCS3060	Supporting Persons with Disabilities 1	(1)
CCS3080	Community Enhancement	(1)	CCS3070	Supporting Persons with Disabilities 2	(1)
CCS1080	Community Volunteerism 1	(1)	CCS3050	Supporting Positive Behaviour	(1)

Computing Science

Code	Course		Code	Course	
CSE1210	Client-side Scripting 1	(1)	CSE3330	Dynamic Data Structures 2	(1)
CSE1220	Client-side Scripting 2	(1)	CSE3340	Dynamic Data Structures 3	(1)
CSE2210	Client-side Scripting 3	(1)	CSE2130	Files & File Structures 1	(1)
CSE1010	Computer Science 1	(1)	CSE3110	Iterative Algorithm 1	(1)
CSE2010	Computer Science 2	(1)	CSE3120	Object-oriented Programming 1	(1)
CSE3010	Computer Science 3	(1)	CSE3130	Object-oriented Programming 2	(1)
CSE3020	Computer Science 4	(1)	CSE2110	Procedural Programming 1	(1)
CSE3950	CSE Advanced Practicum	(1)	CSE3310	Recursive Algorithms 1	(1)
CSE2950	CSE Intermediate Practicum	(1)	CSE1240	Robotics Programming 1	(1)
CSE1910	CSE Project A	(1)	CSE2240	Robotics Programming 2	(1)
CSE2910	CSE Project B	(1)	CSE3240	Robotics Programming 3	(1)
CSE2920	CSE Project C	(1)	CSE2140	Second Language Programming 1	(1)
CSE3910	CSE Project D	(1)	CSE3140	Second Language Programming 2	(1)
CSE3920	CSE Project E	(1)	CSE3210	Server-side Scripting1	(1)
CSE2120	Data Structures 1	(1)	CSE1110	Structured Programming 1	(1)
CSE3320	Dynamic Data Structures 1	(1)	CSE1120	Structured Programming 2	(1)

Career and Technology Studies

Construction Technologies

Code	Course		Code	Course	
CON2100	Agri-structures	(1)	CON2045	Framing Systems - Wall	(1)
CON2030	Alternative Foundations	(1)	CON2130	Furniture - Box Construction	(1)
CON1070	Building Construction	(1)	CON2140	Furniture - Frame & Panel	(1)
CON3160	Cabinetmaking - Cabinets & Countertops	(1)	CON3130	Furniture - Leg & Rail	(1)
CON2170	Cabinetmaking - Door & Drawer	(1)	CON3140	Furniture - Surface Enhancement	(1)
CON3170	Cabinetmaking - Layout & Installation	(1)	CON3150	Furniture Repair	(1)
CON2160	Cabinetmaking - Web & Face Frame	(1)	CON1160	Manufactured Materials	(1)
CON2090	Climate Control Systems	(1)	CON2190	Manufacturing Systems	(1)
CON3105	Commercial Structures	(1)	CON3020	Masonry Work - Structures & Finishes	(1)
CON3950	CON Advanced Practicum	(1)	CON1180	Mould Making & Casting	(1)
CON2950	CON Intermediate Practicum	(1)	CON2120	Multiple Materials	(1)
CON1910	CON Project A	(1)	CON2080	Plumbing Systems	(1)
CON2910	CON Project B	(1)	CON2200	Product Development	(1)
CON2920	CON Project C	(1)	CON1120	Product Management	(1)
CON3910	CON Project D	(1)	CON3200	Production Management	(1)
CON3920	CON Project E	(1)	CON3190	Production Planning	(1)
CON3010	Concrete - Structures & Finishes	(1)	CON3090	Renovations/Restorations	(1)
CON2020	Concrete Forming	(1)	CON2050	Roof Structures 1	(1)
CON1010	Construction Tools & Materials	(1)	CON3050	Roof Structures 2	(1)
CON3060	Doors & Trim	(1)	CON3110	Site Management	(1)
CON2060	Doors,Windows & Siding	(1)	CON2010	Site Preparation	(1)
CON2070	Electrical Systems	(1)	CON1130	Solid Stock Construction	(1)
CON3080	Energy-efficient Housing	(1)	CON3040	Stair Construction	(1)
CON2150	Finishing & Refinishing	(1)	CON3120	Tool Maintenance	(1)
CON3070	Floorcovering	(1)	CON1140	Turning Operations	(1)
CON3210	Framing Systems - Advanced	(1)	CON3030	Wall & Ceiling Finishing	(1)
CON2035	Framing Systems - Floor	(1)	CON2180	Wood Forming	(1)

Career and Technology Studies

Cook Apprenticeship

CKA3461	Breads & Cookies	(1)	CKA3456	Introduction to Baking	(1)
CKA3451	Breakfast & Dairy	(1)	CKA3406	Kitchen Mathematics	(1)
CKA3900	CKA Apprenticeship Safety	(1)	CKA3401	Kitchen Orientation	(1)
CKA3560	CKA Practicum A	(1)	CKA3411	Meats & Seafood 1	(1)
CKA3565	CKA Practicum B	(1)	CKA3416	Meats & Seafood 2	(1)
CKA3570	CKA Practicum C	(1)	CKA3466	Pies & Fillings	(1)
CKA3575	CKA Practicum D	(1)	CKA3446	Starches & Salads	(1)
CKA3421	Cooking Proteins 1	(1)	CKA3431	Stocks & Soups	(1)
CKA3426	Cooking Proteins 2	(1)	CKA3436	Thickeners & Sauces	(1)
CKA3441	Fruits & Vegetables	(1)			

Cosmetology

COS2210	Client Services & Sales 1	(1)	COS3920	COS Project E	(1)
COS3280	Client Services & Sales 2	(1)	COS1020	Long Hair Design 1	(1)
COS3950	COS Advanced Practicum	(1)	COS2010	Long Hair Design 2	(1)
COS2950	COS Intermediate Practicum	(1)	COS3020	Long Hair Design 3	(1)
COS1910	COS Project A	(1)	COS1010	Personal & Professional Practices	(1)
COS2910	COS Project B	(1)	COS3010	Professional Relationships	(1)
COS2920	COS Project C	(1)	COS2000	Salon Design	(1)
COS3910	COS Project D	(1)	COS3000	The Science of Cosmetology	(1)

Criminal Justice Studies

CJS3495	Advanced Security Procedures	(1)	CJS3415	Courts & Sentencing	(1)
CJS3490	Basic Security Procedures	(1)	CJS3405	Criminal Justice Principles	(1)
CJS3455	Case Studies In Ethics	(1)	CJS3400	Criminal Justric Systems	(1)
CJS3485	CJS Communication Project	(1)	CJS3450	Ethical Dilemmas	(1)
CJS3460	CJS Ethics Project	(1)	CJS3445	Ethical Principles	(1)
CJS3500	CJS Practice 1	(1)	CJS3425	Health & Wellness Foundations	(1)
CJS3505	CJS Practice 2	(1)	CJS3470	Interpersonal Skills	(1)
CJS3510	CJS Practice 3	(1)	CJS3430	Personal Fitness Standards	(1)
CJS3515	CJS Practice 4	(1)	CJS3410	Policy Services & Trends	(1)
CJS3520	CJS Practice 5	(1)	CJS3440	Professional Ethics & Standards	(1)
CJS3480	Communication Contexts & Barriers	(1)	CJS3475	Relationships & Roles	(1)
CJS3465	Communication Skills	(1)	CJS3435	Safety & Risk Management	(1)
CJS3420	Correctional Systems	(1)			

Career and Technology Studies

Design Studies

DES1030	2-D Design 1	(1)	DES3105	Engineering Design	(1)
DES2035	2-D Design 2	(1)	DES2060	Evolution of Design	(1)
DES3035	2-D Design 3	(1)	DES3170	Future of Design	(1)
DES1040	3-D Design 1	(1)	DES3115	Industrial Design	(1)
DES2045	3-D Design 2	(1)	DES3125	Interior Design	(1)
DES3045	3-D Design 3	(1)	DES3135	Landscape Design	(1)
DES3095	Architectural Design	(1)	DES3145	Modelling - Real	(1)
DES1050	CAD 1	(1)	DES3155	Modelling - Virtual	(1)
DES2055	CAD 2	(1)	DES3165	Presentation	(1)
DES3055	CAD 3	(1)	DES1010	Sketch, Draw & Model	(1)
DES3950	DES Advanced Practicum	(1)	DES1060	Technical Design & Drafting 1	(1)
DES2950	DES Intermediate Practicum	(1)	DES2065	Technical Design 2	(1)
DES1910	DES Project A	(1)	DES3065	Technical Design 3	(1)
DES2910	DES Project B	(1)	DES2075	Technical Drafting 2	(1)
DES2920	DES Project C	(1)	DES3075	Technical Drafting 3	(1)
DES3910	DES Project D	(1)	DES1020	The Design Process	(1)
DES3920	DES Project E	(1)			

Electrician Apprenticeship

ETA3426	Circuit Fundamentals 1	(1)	ETA3456	Electrical Systems 3	(1)
ETA3431	Circuit Fundamentals 2	(1)	ETA3461	Electrical Systems 4	(1)
ETA3436	Circuit Fundamentals 3	(1)	ETA3466	Electrical Systems 5	(1)
ETA3441	Circuit Fundamentals 4	(1)	ETA3406	Electrical Tools	(1)
ETA3411	Electrical Codes 1	(1)	ETA3470	ETA Practicum A	(1)
ETA3416	Electrical Codes 2	(1)	ETA3475	ETA Practicum B	(1)
ETA3421	Electrical Codes 3	(1)	ETA3480	ETA Practicum C	(1)
ETA3401	Electrical Drawings	(1)	ETA3485	ETA Practicum D	(1)
ETA3446	Electrical Systems 1	(1)	ETA3900	ETA Safety	(1)
ETA3451	Electrical Systems 2	(1)			

Career and Technology Studies

Electro-Technologies

Code	Course		Code	Course	
ELT3110	Amplifiers	(1)	ELT2920	ELT Project C	(1)
ELT1090	Analog Communication 1	(1)	ELT3910	ELT Project D	(1)
ELT2090	Analog Communication 2	(1)	ELT3920	ELT Project E	(1)
ELT2030	Branch Circuit Wiring	(1)	ELT3205	Expert Systems	(1)
ELT3160	Control Applications	(1)	ELT3040	Generation/Transformation	(1)
ELT1080	Control Systems 1	(1)	ELT2130	Magnetic Control Devices	(1)
ELT2080	Control Systems 2	(1)	ELT3140	Motors	(1)
ELT1030	Conversion & Distribution	(1)	ELT3030	Power Systems & Services	(1)
ELT2020	Electrical Servicing	(1)	ELT2180	Process Control	(1)
ELT1010	Electro-assembly 1	(1)	ELT1130	Robotics 1	(1)
ELT2010	Electro-assembly 2	(1)	ELT2140	Robotics 2	(1)
ELT3010	Electro-assembly 3	(1)	ELT3150	Robotics 3	(1)
ELT2120	Electro-optics	(1)	ELT1140	Robotics Applications	(1)
ELT2150	Electronic Controls	(1)	ELT3200	Robotics Artificial Intelligence	(1)
ELT1050	Electronic Power Supply 1	(1)	ELT3190	Robotics Kinematics & Behaviour	(1)
ELT2050	Electronic Power Supply 2	(1)	ELT3170	Robotics Microprocessors	(1)
ELT3020	Electronic Servicing	(1)	ELT2160	Robotics Sensor 1	(1)
ELT3950	ELT Advanced Practicum	(1)	ELT2170	Robotics Sensor 2	(1)
ELT2950	ELT Intermediate Practicum	(1)	ELT3180	Robotics Vision Systems	(1)
ELT1910	ELT Project A	(1)	ELT1110	Security Systems 1	(1)
ELT2910	ELT Project B	(1)	ELT2110	Security Systems 2	(1)

Enterprise & Innovation

Code	Course		Code	Course	
ENT2010	Analyzing Ventures	(1)	ENT2920	ENT Project C	(1)
ENT1010	Challenge & Opportunity	(1)	ENT3910	ENT Project D	(1)
ENT2040	Create the Venture	(1)	ENT3920	ENT Project E	(1)
ENT1020	Elements of a Venture Plan	(1)	ENT3020	Expanding the Venture	(1)
ENT3950	ENT Advanced Practicum	(1)	ENT2020	Financing Ventures	(1)
ENT2950	ENT Intermediate Pract	(1)	ENT3010	Managing the Venture	(1)
ENT1910	ENT Project A	(1)	ENT2030	Marketing the Venture	(1)
ENT2910	ENT Project B	(1)			

Career and Technology Studies

Environmental Stewardship

Code	Course		Code	Course	
ENS2140	By-product Management	(1)	ENS3050	Environmental Politics	(1)
ENS1030	Consumerism	(1)	ENS1020	Fostering Stewardship	(1)
ENS2030	Ecological Economics	(1)	ENS3110	Integrated Resource Management	(1)
ENS3040	Energy & the Environment	(1)	ENS1010	Introduction to Stewardship	(1)
ENS3220	Energy Conservation Applications	(1)	ENS1040	Living with the Environment	(1)
ENS2220	Energy Conservation Principles	(1)	ENS1110	Natural Resources	(1)
ENS3950	ENS Advanced Practicum	(1)	ENS2130	Renewable & Nonrenewable Energy Resources	(1)
ENS2950	ENS Intermediate Practicum	(1)	ENS1115	Resource Management	(1)
ENS1910	ENS Project A	(1)	ENS2210	Sustainable Building Design & Construction	(1)
ENS2910	ENS Project B	(1)	ENS3210	Sustainable Community Planning & Design	(1)
ENS2920	ENS Project C	(1)	ENS3130	Sustainable Energy	(1)
ENS3910	ENS Project D	(1)	ENS3030	The Green Economy	(1)
ENS3920	ENS Project E	(1)	ENS2120	Water Management 1	(1)
ENS2050	Environmental Ethics	(1)	ENS3120	Water Management 2	(1)
ENS2040	Environmental Health & Safety	(1)			

Esthetics

Code	Course		Code	Course	
EST3030	Body Therapy	(1)	EST3075	Manicuring & Pedicuring - Client Services	(1)
EST3150	Competition Esthetics	(1)	EST1070	Manicuring 1	(1)
EST3950	EST Advanced Practicum	(1)	EST2070	Manicuring 2	(1)
EST2950	EST Intermediate Practicum	(1)	EST2075	Manicuring 3 - Client Services	(1)
EST1910	EST Project A	(1)	EST2090	Nail Art	(1)
EST2910	EST Project B	(1)	EST3100	Nail Enhancement - Acrylic	(1)
EST2920	EST Project C	(1)	EST3105	Nail Enhancement - Client Services	(1)
EST3910	EST Project D	(1)	EST3090	Nail Enhancement - Gel	(1)
EST3920	EST Project E	(1)	EST3070	Pedicuring	(1)
EST3115	Esthetics - Client Services	(1)	EST1020	Skin Care Practices	(1)
EST3060	Facial & Body Adornment	(1)	EST1025	Skin Care Practices - Client Services	(1)
EST2030	Facials	(1)	EST3010	Spa Awareness	(1)
EST2035	Facials - Client Services	(1)	EST1140	Theatrical Make-up 1	(1)
EST3040	Hair Removal	(1)	EST2140	Theatrical Make-up 2	(1)
EST3045	Hair Removal - Client Services	(1)	EST3140	Theatrical Make-up 3	(1)
EST2050	Make-up	(1)	EST3145	Theatrical Make-up 4 - Client Services	(1)
EST2055	Make-up - Client Services	(1)			

Career and Technology Studies

Fabrication					
FAB2050	Arc Welding 1	(1)	FAB3170	Gas Metal Arc Welding 2	(1)
FAB2060	Arc Welding 2	(1)	FAB3030	Gas Tungsten Arc Welding	(1)
FAB3050	Arc Welding 3	(1)	FAB3010	Materials Testing	(1)
FAB3060	Arc Welding 4	(1)	FAB3020	Metallurgy Fundamentals	(1)
FAB3080	Automated Welding	(1)	FAB1040	Oxyacetylene Welding	(1)
FAB1110	Bar & Tubular Fabrication	(1)	FAB2030	Oxyfuel Welding	(1)
FAB1050	Basic Electric Welding	(1)	FAB3070	Pipe & Tubular Welding	(1)
FAB3150	CNC Milling	(1)	FAB2170	Pipe Fitting	(1)
FAB2150	CNC Turning	(1)	FAB2140	Precision Milling 1	(1)
FAB2160	Custom Fabrication	(1)	FAB3140	Precision Milling 2	(1)
FAB3950	FAB Advanced Practicum	(1)	FAB2130	Precision Turning 1	(1)
FAB2950	FAB Intermediate Practicum	(1)	FAB3130	Precision Turning 2	(1)
FAB1910	FAB Project A	(1)	FAB3160	Prefabrication Principles	(1)
FAB2910	FAB Project B	(1)	FAB1130	Principles of Machining	(1)
FAB2920	FAB Project C	(1)	FAB2020	Print Reading	(1)
FAB3910	FAB Project D	(1)	FAB1160	Production Systems	(1)
FAB3920	FAB Project E	(1)	FAB1048	Semi-automated/Automated Welding	(1)
FAB1100	Fabrication Principles	(1)	FAB1090	Sheet Fabrication 1	(1)
FAB1010	Fabrication Tools & Materials	(1)	FAB2090	Sheet Fabrication 2	(1)
FAB2048	Flux Cored Arc Welding 1	(1)	FAB2100	Sheet Fabrication 3	(1)
FAB3048	Flux Cored Arc Welding 2	(1)	FAB3090	Sheet Fabrication 4	(1)
FAB2110	Forging Fundamentals	(1)	FAB3110	Sheet Fabrication 5	(1)
FAB3120	Foundry - Core Moulding	(1)	FAB3040	Specialized Welding	(1)
FAB1120	Foundry - One-piece Pattern	(1)	FAB2010	Structural Engineering	(1)
FAB2120	Foundry - Split Pattern	(1)	FAB2040	Thermal Cutting	(1)
FAB2070	Gas Metal Arc Welding 1	(1)			

Career and Technology Studies

Fashion Studies

Code	Course		Code	Course	
FAS2080	Activewear	(1)	FAS1010	Fashion Dynamics	(1)
FAS2030	Computer-aided Pattern Design 1	(1)	FAS1000	Fashion Illustration 1	(1)
FAS3020	Computer-aided Pattern Design 2	(1)	FAS2000	Fashion Illustration 2	(1)
FAS1130	Construction Fundamentals 1	(1)	FAS3000	Fashion Illustration 3	(1)
FAS2130	Construction Fundamentals 2	(1)	FAS2140	Fashion Merchandising	(1)
FAS3130	Construction Fundamentals 3	(1)	FAS3140	Fashion Retailing	(1)
FAS3040	Contemporary Tailoring	(1)	FAS2050	Flat Pattern 1	(1)
FAS3060	Couture	(1)	FAS3050	Flat Pattern 2	(1)
FAS1060	Creating Accessories 1	(1)	FAS3160	Industrial Sewing Techniques	(1)
FAS2160	Creating Accessories 2	(1)	FAS1080	Knitwear	(1)
FAS2110	Creating Home Decor	(1)	FAS3200	Outdoor Clothing	(1)
FAS2180	Creative Costuming	(1)	FAS2060	Pattern Drafting 1	(1)
FAS3070	Creators of Fashion	(1)	FAS3030	Pattern Drafting 2	(1)
FAS3080	Cultural Fashions	(1)	FAS1050	Redesign, Recycle & Restore	(1)
FAS1170	Digital Embroidery Tools 1	(1)	FAS2100	Sewing for Others	(1)
FAS2170	Digital Embroidery Tools 2	(1)	FAS1030	Sewing Fundamentals	(1)
FAS3170	Digital Embroidery Tools 3	(1)	FAS2090	Specialty Fabrics 1	(1)
FAS3150	Draping	(1)	FAS3090	Specialty Fabrics 2	(1)
FAS2040	Evolution of Fashion	(1)	FAS2120	Surface Embellishment	(1)
FAS3950	FAS Advanced Practicum	(1)	FAS1190	Textile Arts 1	(1)
FAS2950	FAS Intermediate Practicum	(1)	FAS2190	Textile Arts 2	(1)
FAS1910	FAS Project A	(1)	FAS3190	Textile Arts 3	(1)
FAS2910	FAS Project B	(1)	FAS1020	Textiles & Their Care	(1)
FAS2920	FAS Project C	(1)	FAS3180	Theatrical Costuming	(1)
FAS3910	FAS Project D	(1)	FAS2150	Upholstery	(1)
FAS3920	FAS Project E	(1)	FAS3120	Wearable Art	(1)

Career and Technology Studies

Financial Management					
FIN1020	Accounting Cycle 1	(1)	FIN3060	Financial Analysis	(1)
FIN1030	Accounting Cycle 2	(1)	FIN3070	Financial Planning	(1)
FIN1015	Accounting Prep	(1)	FIN3040	Financial Statements	(1)
FIN2040	Accounting Software	(1)	FIN3020	Management Accounting	(1)
FIN3010	Advanced Accounting	(1)	FIN2070	Payroll Accounting	(1)
FIN3030	Capital Accounting	(1)	FIN1010	Personal Financial Information	(1)
FIN3950	FIN Advanced Practicum	(1)	FIN3080	Personal Investment Planning 1	(1)
FIN2950	FIN Intermediate Practicum	(1)	FIN3090	Personal Investment Planning 2	(1)
FIN1910	FIN Project A	(1)	FIN2060	Personal Taxation	(1)
FIN2910	FIN Project B	(1)	FIN2020	Retail Accounting 1	(1)
FIN2920	FIN Project C	(1)	FIN2030	Retail Accounting 2	(1)
FIN3910	FIN Project D	(1)	FIN3050	Small Busines Taxation	(1)
FIN3920	FIN Project E	(1)			

Career and Technology Studies

Foods

FOD3080	Advanced Meat Cookery	(1)	FOD2030	Food Decisions & Health	(1)
FOD3050	Advanced Soups & Sauces	(1)	FOD3120	Food Evolution/Innovation	(1)
FOD2100	Basic Meat Cookery	(1)	FOD3010	Food for Life Stages	(1)
FOD2050	Bread Products	(1)	FOD3060	Food Presentation	(1)
FOD3090	Butcher Shop	(1)	FOD3110	Food Processing	(1)
FOD2040	Cake & Pastry	(1)	FOD3900	Food Safety	(1)
FOD1060	Canadian Heritage Foods	(1)	FOD2160	Food Venture	(1)
FOD1020	Contemporary Baking	(1)	FOD2190	Grains, Legumes, Pulses, Nuts & Seeds	(1)
FOD3030	Creative Baking	(1)	FOD2170	International Cuisine	(1)
FOD2090	Creative Cold Foods	(1)	FOD1040	Meal Planning 1	(1)
FOD3100	Entertaining with Food	(1)	FOD2120	Meal Planning 2	(1)
FOD1070	Farm to Table	(1)	FOD2060	Milk Products & Eggs	(1)
FOD1050	Fast & Convenience Foods	(1)	FOD3020	Nutrition & Digestion	(1)
FOD2110	Fish & Poultry	(1)	FOD3160	Regional Cuisine	(1)
FOD3950	FOD Advanced Practicum	(1)	FOD2140	Rush-hour Cuisine	(1)
FOD2950	FOD Intermediate Practicum	(1)	FOD2150	Safe Food Handling	(1)
FOD1910	FOD Project A	(1)	FOD3070	Short-order Cooking	(1)
FOD2910	FOD Project B	(1)	FOD1030	Snacks & Appetizers	(1)
FOD2920	FOD Project C	(1)	FOD2070	Soups & Sauces	(1)
FOD3910	FOD Project D	(1)	FOD3130	The Food Entrepreneur	(1)
FOD3920	FOD Project E	(1)	FOD2180	Vegetables & Fruits	(1)
FOD1080	Food & Nutrition Basics	(1)	FOD2130	Vegetarian Cuisine	(1)
FOD1010	Food Basics	(1)	FOD3040	Yeast Products	(1)

Forestry

FOR3950	FOR Advanced Practicum	(1)	FOR2060	Forest Mensuration 1	(1)
FOR2950	FOR Intermediate Practicum	(1)	FOR3060	Forest Mensuration 2	(1)
FOR1910	FOR Project A	(1)	FOR3080	Forest Research & Development	(1)
FOR2910	FOR Project B	(1)	FOR1100	Forest Use & Protection	(1)
FOR2920	FOR Project C	(1)	FOR2010	Forestry Protection & Stewardship	(1)
FOR3910	FOR Project D	(1)	FOR1010	Forests & Society	(1)
FOR3920	FOR Project E	(1)	FOR3010	Issues & Trends in Forestry	(1)
FOR3090	Forest Ecology - Silvics & Succession	(1)	FOR2030	Regulating Alberta's Forests	(1)
FOR1020	Forest Ecology in Regions of Canada	(1)	FOR3110	Silviculture	(1)
FOR1050	Forest Imagery	(1)	FOR2070	Sustainable Fibre Harvesting & Processing	(1)
FOR2100	Forest Management	(1)			

Career and Technology Studies

Hairstylist Apprenticeship

HSA3900	Apprenticeship Safety	(1)	HSA3486	Haircutting Techniques	(1)
HSA3556	Chemical Relaxers 1	(1)	HSA3416	Haircutting Tools and Equipment	(1)
HSA3561	Chemical Relaxers 2	(1)	HSA3411	Head Anatomy and Physiology	(1)
HSA3546	Chemical Waving 1	(1)	HSA3775	HSA Practicum A	(1)
HSA3551	Chemical Waving 2	(1)	HSA3780	HSA Practicum B	(1)
HSA3466	Clipper Cutting	(1)	HSA3785	HSA Practicum C	(1)
HSA3601	Colour Corrections	(1)	HSA3790	HSA Practicum D	(1)
HSA3566	Colouring Hair 1	(1)	HSA3596	Lighten Hair Using Special Effects	(1)
HSA3571	Colouring Hair 2	(1)	HSA3591	Lighten Virgin Hair and Regrowth	(1)
HSA3576	Colouring Hair 3	(1)	HSA3441	Principles of Haircutting and Styles	(1)
HSA3586	Colouring Hair Using Special Effects	(1)	HSA3461	Razor Cutting and Shear Cutting	(1)
HSA3581	Colouring Virgin Hair and Regrowth	(1)	HSA3426	Salon Operations	(1)
HSA3421	Consultation and Draping	(1)	HSA3516	Setting Wet Hair	(1)
HSA3446	Customizing Haircuts	(1)	HSA3436	Shampoo and Condition Hair	(1)
HSA3481	Customizing Techniques	(1)	HSA3606	Specialized Services and Standards	(1)
HSA3456	Demonstrate Haircutting on Various Types of Hair	(1)	HSA3501	Style Hair	(1)
HSA3451	Demonstrate the Principles of Haircutting	(1)	HSA3531	Style Hair Using Accessories	(1)
HSA3511	Drying Hair	(1)	HSA3521	Styling Dry Hair	(1)
HSA3491	Facial and Nape Hair Theory	(1)	HSA3506	Styling, Perming, and Colouring Tools and Equipment	(1)
HSA3496	Facial and Nape Hair Trimming and Removal	(1)	HSA3471	Texturizing Techniques	(1)
HSA3431	Hair and Scalp Analysis	(1)	HSA3526	Updo and Upstyle Styling Techniques	(1)
HSA3536	Hair Wrapping 1	(1)	HSA3476	Various Haircuts	(1)
HSA3541	Hair Wrapping 2	(1)	HSA3406	Work Environment	(1)

Health Care Aide

HCA3421	Clinical Placement 1	(3)	HCA3416	Providing Person-centered Care and Comfort	(4)
HCA3436	Clinical Placement 2	(6)	HCA3401	Role and Responsibilities	(3)
HCA3411	Communication and Documentation	(4)	HCA3431	Special Activities for Clients	(5)
HCA3441	Consolidated Clinical Placement	(3)	HCA3406	The Human Body, Health and Chronic Illness	(3)
HCA3426	Meeting Complex Care Needs	(5)			

Career and Technology Studies

Health Care Services

HCS3150	Advances in Medical Technology	(1)	HCS3910	HCS Project D	(1)
HCS1080	Cardiovascular System	(1)	HCS3920	HCS Project E	(1)
HCS3040	Child Care First Aid	(1)	HCS1100	Infection & Immunity 1	(1)
HCS2130	Chronic Conditions	(1)	HCS1110	Infection & Immunity 2	(1)
HCS1060	Digestive System	(1)	HCS2100	Infection & Immunity 3	(1)
HCS2060	Endocrine System	(1)	HCS1050	Musculoskeletal System	(1)
HCS2020	First Aid /CPR with AED	(1)	HCS2050	Nervous System & Senses	(1)
HCS3020	First Responder 1	(1)	HCS2120	Pain & Pain Management	(1)
HCS3030	First Responder 2	(1)	HCS3060	Pregnancy, Birth & Infant Care	(1)
HCS3950	HCS Advanced Practicum	(1)	HCS3050	Reproduction & Readiness for Parenting	(1)
HCS2950	HCS Intermediate Practicum	(1)	HCS1070	Respiratory System	(1)
HCS1910	HCS Project A	(1)	HCS2070	Urinary System	(1)
HCS2910	HCS Project B	(1)	HCS3010	Workplace Safety Practice	(1)
HCS2920	HCS Project C	(1)	HCS3000	Workplace Safety Systems	(1)

Heavy Equipment Technician Apprenticeship

HEA3455	Air Brake Fundamentals	(1)	HEA3410	Frames & Suspension	(1)
HEA3460	Air Brake Mechanics	(1)	HEA3470	HEA Practicum A	(1)
HEA3465	Air Brake Service	(1)	HEA3475	HEA Practicum B	(1)
HEA3400	Basic Tools & Materials	(1)	HEA3480	HEA Practicum C	(1)
HEA3405	Bearings & Seals	(1)	HEA3485	HEA Practicum D	(1)
HEA3425	Brake Fundamentals	(1)	HEA3900	HEA Safety	(1)
HEA3430	Brake Service & Repair	(1)	HEA3435	Hydraulic Systems	(1)
HEA3445	Electrical Service	(1)	HEA3420	Trailer Systems	(1)
HEA3440	Electrical Theory	(1)	HEA3415	Wheels & Maintenance	(1)
HEA3450	Electronics	(1)			

Career and Technology Studies

Human and Social Services

HSS3050	Becoming a Mentee	(1)
HSS2050	Becoming a Mentor	(1)
HSS1030	Communication Skills for Health Professionals	(1)
HSS1040	Developing Maturity & Independence	(1)
HSS3060	Extending the Mentoring Relationship	(1)
HSS2040	Family Foundations	(1)
HSS3090	Governance & Leadership	(1)
HSS1010	Health Services Foundations	(1)
HSS3950	HSS Advanced Practicum	(1)
HSS2950	HSS Intermediate Practicum	(1)
HSS1910	HSS Project A	(1)
HSS2910	HSS Project B	(1)
HSS2920	HSS Project C	(1)
HSS3910	HSS Project D	(1)
HSS3920	HSS Project E	(1)
HSS1050	Introduction to Mentorship	(1)
HSS1080	Leadership Fundamentals 1	(1)
HSS2080	Leadership Fundamentals 2	(1)
HSS3080	Leadership Fundamentals 3	(1)
HSS3020	Mental Health & Wellness	(1)
HSS1100	Nature & Wellness	(1)
HSS2020	Nurturing Children	(1)
HSS1020	Nutrition & Wellness	(1)
HSS3070	Peer Mentoring	(1)
HSS2030	Perspectives on Interpersonal Relationships	(1)
HSS3010	Professional Standards & Ethics	(1)
HSS1090	Speaking & Presenting	(1)

Industrial Mechanic (Millwright) Apprenticeship

MWA3420	Fasteners	(1)
MWA3401	Hand Tools	(1)
MWA3416	Layouts	(1)
MWA3451	Machine Installation	(1)
MWA3431	Machining Operations 1	(1)
MWA3436	Machining Operations 2	(1)
MWA3441	Machining Operations 3	(1)
MWA3446	Machining Operations 4	(1)
MWA3421	Manual Machines 1	(1)
MWA3426	Manual Machines 2	(1)
MWA3405	Measurement	(1)
MWA3460	MWA Practicum A	(1)
MWA3465	MWA Practicum B	(1)
MWA3470	MWA Practicum C	(1)
MWA3475	MWA Practicum D	(1)
MWA3900	MWA Safety	(1)
MWA3406	Power Tools	(1)
MWA3411	Technical Drawings	(1)

Career and Technology Studies

Information Processing

Code	Course		Code	Course	
INF2090	Correspondence	(1)	INF3920	INF Project E	(1)
INF1050	Database 1	(1)	INF2020	Keyboarding	(1)
INF2070	Database 2	(1)	INF3095	Productivity Software Integration	(1)
INF1070	Digital Presentation	(1)	INF3080	Project Management Tools	(1)
INF3010	Hardware & Software Analysis	(1)	INF2100	Reports	(1)
INF3950	INF Advanced Practicum	(1)	INF1060	Spreadsheet 1	(1)
INF2950	INF Intermediate Practicum	(1)	INF2080	Spreadsheet 2	(1)
INF1910	INF Project A	(1)	INF1030	Word Processing 1	(1)
INF2910	INF Project B	(1)	INF2050	Word Processing 2	(1)
INF2920	INF Project C	(1)	INF3060	Word Processing 3	(1)
INF3910	INF Project D	(1)			

Instrumentation and Control Technician Apprenticeship

Code	Course		Code	Course	
ISA3460	Applied Math	(1)	ISA3475	ISA Practicum B	(1)
ISA3465	Applied Physics	(1)	ISA3480	ISA Practicum C	(1)
ISA3445	Calibration	(1)	ISA3485	ISA Practicum D	(1)
ISA3450	Control Elements	(1)	ISA3410	Pipe Practice	(1)
ISA3455	Control Valves	(1)	ISA3425	Power & Efficiency	(1)
ISA3415	Electrical Theory	(1)	ISA3440	Pressure Measurement	(1)
ISA3435	Hazards & Regulations	(1)	ISA3420	Resistive Circuits	(1)
ISA3430	Inductance & Capacitance	(1)	ISA3400	Tools & Equipment	(1)
ISA3900	ISA Apprenticeship Safety	(1)	ISA3405	Tube Practice	(1)
ISA3470	ISA Practicum A	(1)			

Insulator Apprenticeship

Code	Course		Code	Course	
INA3405	Asbestos Awareness	(1)	INA3465	INA Practicum C	(1)
INA3450	Blueprints	(1)	INA3470	INA Practicum D	(1)
INA3410	Bonding	(1)	INA3400	Introduction & Safety	(1)
INA3440	Cellular Glass	(1)	INA3445	Mathematics	(1)
INA3425	Fibres & Foam	(1)	INA3415	Pipe Insulation	(1)
INA3900	INA Apprenticeship Safety	(1)	INA3430	Polystyrenes & Wraps	(1)
INA3455	INA Practicum A	(1)	INA3420	Tools & Materials	(1)
INA3460	INA Practicum B	(1)	INA3435	Wool & Fibreglass	(1)

Career and Technology Studies

Landscape Horticulturist Apprenticeship

Code	Course	Credit	Code	Course	Credit
LGA3435	Botany 1	(1)	LGA3485	LGA Practicum C	(1)
LGA3440	Botany 2	(1)	LGA3490	LGA Practicum D	(1)
LGA3441	Ecosystems	(1)	LGA3425	Plant Taxonomy	(1)
LGA3446	Environmental Stewardship and Water Quality	(1)	LGA3416	Site Maintenance	(1)
LGA3406	Equipment and Tools	(1)	LGA3451	Soil Management 1	(1)
LGA3473	Exterior Softscape Maintenance	(1)	LGA3456	Soil Management 2	(1)
LGA3471	Fertilization	(1)	LGA3461	Soilless Growing Media	(1)
LGA3900	LGA Apprenticeship Safety	(1)	LGA3466	Turfgrass	(1)
LGA3475	LGA Practicum A	(1)	LGA3411	Vehicle Transportation and Operation	(1)
LGA3480	LGA Practicum B	(1)			

Legal Studies

Code	Course	Credit	Code	Course	Credit
LGS2040	Aboriginal Law	(1)	LGS1910	LGS Project A	(1)
LGS3060	Controversy & Change	(1)	LGS2910	LGS Project B	(1)
LGS3080	Criminal Law	(1)	LGS2920	LGS Project C	(1)
LGS3020	Dispute Resolution	(1)	LGS3910	LGS Project D	(1)
LGS2020	Employment Law	(1)	LGS3920	LGS Project E	(1)
LGS2030	Environmental Law	(1)	LGS3040	Negligence	(1)
LGS2010	Family Law	(1)	LGS1010	Private Law	(1)
LGS3070	Landmark Decisions	(1)	LGS3010	Property Law	(1)
LGS2050	Law & the Traveller	(1)	LGS1020	Public Law	(1)
LGS3950	LGS Advanced Practicum	(1)	LGS1030	Relationship Law	(1)
LGS2950	LGS Intermediate Practicum	(1)	LGS3050	Small Business Law	(1)

Logistics

Code	Course	Credit	Code	Course	Credit
LOG2040	Inventory Management 1	(1)	LOG1040	Purchasing 1	(1)
LOG3040	Inventory Management 2	(1)	LOG2030	Purchasing 2	(1)
LOG3950	LOG Advanced Practicum	(1)	LOG3030	Purchasing 3	(1)
LOG2950	LOG Intermediate Practicum	(1)	LOG1030	Traffic & Transport 1	(1)
LOG1910	LOG Project A	(1)	LOG2020	Traffic & Transport 2	(1)
LOG2910	LOG Project B	(1)	LOG3020	Traffic & Transport 3	(1)
LOG2920	LOG Project C	(1)	LOG1020	Warehouse & Distribute 1	(1)
LOG3910	LOG Project D	(1)	LOG2010	Warehouse & Distribute 2	(1)
LOG3920	LOG Project E	(1)	LOG3010	Warehouse & Distribute 3	(1)
LOG1010	Logistics	(1)			

Career and Technology Studies

Management & Marketing

Course		Course	
MAM1050 Agriculture Consumer Products & Services	(1)	MAM3920 MAM Project E	(1)
MAM3130 Agriculture Marketing	(1)	MAM2010 Managing for Quality	(1)
MAM3020 Business in the Canadian Economy	(1)	MAM1010 Marketing & Management	(1)
MAM3030 Business in the Global Marketplace	(1)	MAM2055 Office Administration	(1)
MAM1030 Communication Strategies 1	(1)	MAM2050 Office Systems 1	(1)
MAM2060 Communication Strategies 2	(1)	MAM3070 Office Systems 2	(1)
MAM3080 Communication Strategies 3	(1)	MAM2065 Professional Communication	(1)
MAM3050 Distributing Goods & Services	(1)	MAM3100 Promotion - Broadcast Advertising	(1)
MAM1040 E-Commerce 1	(1)	MAM2090 Promotion - Print Advertising	(1)
MAM2110 E-Commerce 2	(1)	MAM3040 Promotion - Sales Techniques	(1)
MAM3120 E-Commerce 3	(1)	MAM1020 Quality Customer Service	(1)
MAM3140 Energy & Resources Market Basics & Trends	(1)	MAM2080 Records Management 1	(1)
MAM2130 Energy & Resources Supply & Distribution	(1)	MAM3090 Records Management 2	(1)
MAM3950 MAM Advanced Practicum	(1)	MAM2040 Retail Operations	(1)
MAM2950 MAM Intermediate Practicum	(1)	MAM3060 Setting Up a Retail Store	(1)
MAM1910 MAM Project A	(1)	MAM3010 The Business Organization	(1)
MAM2910 MAM Project B	(1)	MAM3150 The Forest Marketplace	(1)
MAM2920 MAM Project C	(1)	MAM2030 Visual Merchandising	(1)
MAM3910 MAM Project D	(1)		

Career and Technology Studies

Mechanics

MEC3080	Alternative Energy Systems	(1)	MEC2920 MEC Project C	(1)
MEC2050	Alternative Fuel Engines	(1)	MEC3910 MEC Project D	(1)
MEC3130	Automatic Transmissions	(1)	MEC3920 MEC Project E	(1)
MEC3160	Body Repair Estimation	(1)	MEC1130 Mechanical Systems	(1)
MEC2110	Braking Systems	(1)	MEC1015 Mechanics Tools & Materials	(1)
MEC3010	Buying & Selling Vehicles	(1)	MEC1165 Mechanics Welding Fundamentals	(1)
MEC3110	Climate Control	(1)	MEC1170 Metal Forming & Finishing	(1)
MEC3090	Computer Systems	(1)	MEC2170 Metal Repair & Finishing	(1)
MEC3170	Damage Analysis	(1)	MEC1010 Modes & Mechanisms	(1)
MEC3180	Damage Repair 1	(1)	MEC3210 Plastic & Fibreglass	(1)
MEC3190	Damage Repair 2	(1)	MEC1110 Pneumatics & Hydraulics	(1)
MEC2130	Drive Line	(1)	MEC2100 Power Assist Accessories	(1)
MEC3140	Drive Train Repair	(1)	MEC3120 Power Assisting	(1)
MEC2090	Electrical Components	(1)	MEC2200 Refinishing 1	(1)
MEC1090	Electrical Fundamentals	(1)	MEC3200 Refinishing 2	(1)
MEC2070	Emission Controls	(1)	MEC3230 Refinishing 3	(1)
MEC3030	Engine Diagnosis	(1)	MEC1150 Ride & Control Systems	(1)
MEC1040	Engine Fundamentals	(1)	MEC3100 Safety Systems	(1)
MEC3070	Engine Reconditioning - Block	(1)	MEC2160 Steering Systems	(1)
MEC3060	Engine Reconditioning - Head	(1)	MEC1160 Structures & Materials	(1)
MEC3050	Engine Replacement	(1)	MEC1190 Surface Preparation 1	(1)
MEC3040	Engine Tune-up	(1)	MEC2190 Surface Preparation 2	(1)
MEC2040	Fuel & Exhaust Systems	(1)	MEC2150 Suspension Systems	(1)
MEC3220	Glass Replacement	(1)	MEC2210 Touch-up & Finishing	(1)
MEC2120	Hydraulic Accessories	(1)	MEC2140 Transmissions/Transaxles	(1)
MEC2060	Ignition Systems	(1)	MEC2180 Trim Replacement	(1)
MEC2220	Interior Repairs	(1)	MEC2010 Vehicle Detailing	(1)
MEC2030	Lubrication & Cooling	(1)	MEC2020 Vehicle Maintenance	(1)
MEC3950	MEC Advanced Practicum	(1)	MEC1020 Vehicle Service & Care	(1)
MEC2950	MEC Intermediate Practicum	(1)	MEC3020 Vehicle Value Appraisal	(1)
MEC1910	MEC Project A	(1)	MEC3150 Wheel Alignment	(1)
MEC2910	MEC Project B	(1)		

Career and Technology Studies

Networking

Code	Course		Code	Course	
NET3020	Digital Applications	(1)	NET3910	NET Project D	(1)
NET1010	Digital Technology 1	(1)	NET3920	NET Project E	(1)
NET2010	Digital Technology 2	(1)	NET3090	Network Management	(1)
NET3010	Digital Technology 3	(1)	NET2040	Network Media & Devices	(1)
NET3080	Internet Processes	(1)	NET3100	Network Media & Devices, Security	(1)
NET2080	Laptops & Peripherals	(1)	NET3050	Network Operating Systems	(1)
NET2070	Local Area Networks	(1)	NET2060	Network Protocols	(1)
NET3040	Microprocess Interface	(1)	NET2030	Network Structures	(1)
NET3030	Microprocessors	(1)	NET2050	Open System Interconnection	(1)
NET3950	NET Advanced Practicum	(1)	NET3070	Routing Fundamentals	(1)
NET2950	NET Intermediate Practicum	(1)	NET2110	Telecommunications 1	(1)
NET1910	NET Project A	(1)	NET3110	Telecommunications 2	(1)
NET2910	NET Project B	(1)	NET3060	Wide Area Networks	(1)
NET2920	NET Project C	(1)	NET2020	Workstation Technology & Operations	(1)

Painter and Decorator Apprenticeship

Code	Course		Code	Course	
PDA3400	Material Selection	(1)	PDA3450	Spraying Procedures	(1)
PDA3435	Painting Application 1	(1)	PDA3445	Spraying Theory	(1)
PDA3440	Painting Application 2	(1)	PDA3415	Surface Prep 1	(1)
PDA3430	Painting Theory	(1)	PDA3420	Surface Prep 2	(1)
PDA3900	PDA Apprenticeship Safety	(1)	PDA3405	Surface Prep Theory 1	(1)
PDA3465	PDA Practicum A	(1)	PDA3410	Surface Prep Theory 2	(1)
PDA3470	PDA Practicum B	(1)	PDA3460	Trade Geometry	(1)
PDA3475	PDA Practicum C	(1)	PDA3455	Trade Math	(1)
PDA3480	PDA Practicum D	(1)			

Parts Technician Apprenticeship

Code	Course		Code	Course	
PTA3440	Communication	(1)	PTA3455	PTA Practicum B	(1)
PTA3445	Customer Service	(1)	PTA3460	PTA Practicum C	(1)
PTA3425	Electrical Basics	(1)	PTA3465	PTA Practicum D	(1)
PTA3400	Material Handling	(1)	PTA3410	Shipping & Returns	(1)
PTA3420	Measurement & Stock	(1)	PTA3435	Steering & Brakes	(1)
PTA3415	Merchandising	(1)	PTA3405	Storage & Packing	(1)
PTA3900	PTA Apprenticeship Safety	(1)	PTA3430	Suspension & Wheels	(1)
PTA3450	PTA Practicum A	(1)			

Career and Technology Studies

Pipe Trades Apprenticeship

Code	Course		Code	Course	
PLA3441	Bracket and Spool Fabrication	(1)	PLA3495	PLA Practicum D	(1)
PLA3446	Brazing and Soldering	(1)	PLA3900	PLA Safety	(1)
PLA3406	Hand and Power Tools	(1)	PLA3416	Plastic Pipe and Tubes	(1)
PLA3431	Install and Test Piping Systems	(1)	PLA3471	Principles of Pressure, Atmosphere, and Electricity	(1)
PLA3456	Interpreting Drawings	(1)	PLA3451	Sketching and Drawing	(1)
PLA3461	Pipe Trades Calculations	(1)	PLA3421	Threaded and Grooved Pipe	(1)
PLA3466	Piping Offsets and Density	(1)	PLA3426	Tubes, Tubing, and Valves	(1)
PLA3480	PLA Practicum A	(1)	PLA3411	Welded Pipe and Fittings	(1)
PLA3485	PLA Practicum B	(1)	PLA3436	Welding Safety and Fabrication	(1)
PLA3490	PLA Practicum C	(1)			

Power Engineering - 4th Class

Code	Course		Code	Course	
PEN3040	Auxiliary Building Systems	(1)	PEN3044	Industrial Plant Configurations	(1)
PEN3031	Boiler Designs	(1)	PEN3029	Instrumentation & Controls	(1)
PEN3036	Boiler Plant Operation & Management	(1)	PEN3033	Lubrication and Bearings	(1)
PEN3035	Boiler Safety Devices	(1)	PEN3026	Material Science & Welding	(1)
PEN3032	Boiler Systems	(1)	PEN3605	PEN Practicum A	(1)
PEN3022	Chemistry & Thermodynamics	(1)	PEN3610	PEN Practicum B	(1)
PEN3028	Electrotechnology	(1)	PEN3615	PEN Practicum C	(1)
PEN3021	Elementary Mechanics & Dynamics	(1)	PEN3620	PEN Practicum D	(1)
PEN3037	Energy Plant Maintenance	(1)	PEN3024	Plant and Fire Safety	(1)
PEN3025	Environmental Impact	(1)	PEN3023	Power Engineering Governance	(1)
PEN3043	Environmental Systems & Control	(1)	PEN3020	Preparatory Math	(1)
PEN3027	Fluid Handling Technology	(1)	PEN3039	Prime Movers & Heat Engines	(1)
PEN3042	Heating, Ventilating & Air Conditioning	(1)	PEN3034	Pumps and Compressors	(1)
PEN3038	In-Plant Water Treatment	(1)	PEN3041	Refrigeration	(1)
PEN3030	Industrial Communication	(1)			

Power Engineering - 5th Class

Code	Course		Code	Course	
PEN3450	AC & Refrigeration	(1)	PEN3465	PEN Practicum A	(1)
PEN3405	Applied Science	(1)	PEN3470	PEN Practicum B	(1)
PEN3420	Boiler Details	(1)	PEN3415	Plumbing & Piping	(1)
PEN3425	Boiler Operation	(1)	PEN3455	Pumps & Compression	(1)
PEN3410	Electricity & Welding	(1)	PEN3440	Refrigeration Theory	(1)
PEN3445	Heating & Cooling	(1)	PEN3400	Safety & Codes	(1)
PEN3430	Heating Systems	(1)	PEN3460	Water Treatment	(1)
PEN3435	Human Comfort	(1)			

Career and Technology Studies

Primary Resources

PRS1060	Consumer Products & Services	(1)
PRS2020	Conventional Oil/Gas Exploration	(1)
PRS3020	Conventional Oil/Gas Recovery & Production	(1)
PRS3070	Industrial Materials	(1)
PRS2040	Metals/Nonmetals Exploration	(1)
PRS3040	Metals/Nonmetals Recovery & Production	(1)
PRS2030	Non-conventional Hydrocarbons Exploration	(1)
PRS3030	Non-conventional Hydrocarbons Recovery & Production	(1)
PRS1020	Nonrenewable Resources	(1)
PRS1010	Overview of Alberta Geology	(1)
PRS3060	Petrochemicals	(1)
PRS3950	PRS Advanced Practicum	(1)
PRS2950	PRS Intermediate Practicum	(1)
PRS1910	PRS Project A	(1)
PRS2910	PRS Project B	(1)
PRS2920	PRS Project C	(1)
PRS3910	PRS Project D	(1)
PRS3920	PRS Project E	(1)
PRS2060	Refining Hydrocarbons	(1)
PRS2070	Refining Rocks & Minerals	(1)
PRS1050	Renewable Resources	(1)

Recreation Leadership

REC2030	Anatomy of Joints	(1)
REC3090	Aquatic Fitness Training Leadership	(1)
REC2015	Athletic Development	(1)
REC3025	Cardiovascular Training	(1)
REC2120	Coaching 1	(1)
REC3120	Coaching 2	(1)
REC2070	Ever Active Aging Leadership	(1)
REC3060	Ever Active Kids Leadership	(1)
REC3070	Fitness Instruction Leadership Principles	(1)
REC3100	Fitness Leadership for the Older Adult	(1)
REC3015	Flexibility Training	(1)
REC1040	Foundations for Training 1	(1)
REC2040	Foundations for Training 2	(1)
REC3110	Group Exercise Leadership	(1)
REC1045	Group Exercise Trends	(1)
REC3010	Human Movement	(1)
REC1020	Injury Management 1	(1)
REC2020	Injury Management 2	(1)
REC3020	Injury Management 3	(1)
REC2060	Leadership in Recreation & Sport	(1)
REC2010	Nutrition for Recreation Activities & Sport	(1)
REC3130	Officiating	(1)
REC3085	Olympic Weightlifting	(1)
REC3045	Periodization	(1)
REC3950	REC Advanced Practicum	(1)
REC2950	REC Intermediate Practicum	(1)
REC1910	REC Project A	(1)
REC2910	REC Project B	(1)
REC2920	REC Project C	(1)
REC3910	REC Project D	(1)
REC3920	REC Project E	(1)
REC3080	Resistance Training Leadership	(1)
REC3030	Speed & Agility	(1)
REC3140	Sport & Society	(1)
REC1050	Sport Psychology 1	(1)
REC2050	Sport Psychology 2	(1)
REC3050	Sport Psychology 3	(1)
REC1030	Technical Foundations for Injury Management	(1)
REC3040	Training & Conditioning	(1)
REC2045	Training for Core Muscles	(1)

Career and Technology Studies

Recreation Vehicle Service Technician

RVA3900	Apprenticeship Safety	(1)	RVA3400	RV Shop Equipment	(1)
RVA3420	RV Appliance Operation & Accessories	(3)	RVA3440	RVA Practicum A	(1)
RVA3415	RV Electrical Systems	(3)	RVA3445	RVA Practicum B	(1)
RVA3425	RV Mechanical & Towing Systems	(3)	RVA3450	RVA Practicum C	(1)
RVA3405	RV Plumbing	(1)	RVA3455	RVA Practicum D	(1)
RVA3410	RV Propane Systems	(3)			

Tourism

TOU3040	Accommodations Operations	(1)	TOU1070	The Attractions Industry	(1)
TOU1120	Adventure & Ecotourism 1	(1)	TOU1010	The Tourism Sector	(1)
TOU2120	Adventure & Ecotourism 2	(1)	TOU1060	The Travel Industry	(1)
TOU3120	Adventure & Ecotourism 3	(1)	TOU3950	TOU Advanced Practicum	(1)
TOU3080	Air Transportation	(1)	TOU2950	TOU Intermediate Practicum	(1)
TOU3060	Destination Management	(1)	TOU1910	TOU Project A	(1)
TOU2010	Event Management	(1)	TOU2910	TOU Project B	(1)
TOU3010	Food & Beverage Functions	(1)	TOU2920	TOU Project C	(1)
TOU1040	Food & Beverage Industry	(1)	TOU3910	TOU Project D	(1)
TOU3020	Food & Beverage Manager	(1)	TOU3920	TOU Project E	(1)
TOU2040	Food & Beverage Service	(1)	TOU3000	Tourism Essentials	(1)
TOU2050	Meetings & Conferences	(1)	TOU2060	Travel Destinations 1	(1)
TOU1030	Quality Guest Service	(1)	TOU2070	Travel Destinations 2	(1)
TOU3090	Surface Transportation	(1)	TOU2080	Travel Planning	(1)
TOU1050	The Accommodation Industry	(1)			

Welder Apprenticeship

WDA3429	Aluminum & Saw	(1)	WDA3900	WDA Apprenticeship Safety	(1)
WDA3406	Electricity & Metals	(1)	WDA3445	WDA Practicum A	(1)
WDA3420	Flux Cored Arc Welding & Submerged Arc Welding	(1)	WDA3450	WDA Practicum B	(1)
WDA3415	Gas Metal Arc Welding	(1)	WDA3455	WDA Practicum C	(1)
WDA3413	Gases & Maintenance	(1)	WDA3460	WDA Practicum D	(1)
WDA3427	Mild Steel Pipe Welds	(1)	WDA3408	Weld Faults	(1)
WDA3423	Mild Steel Welds	(1)	WDA3432	Welding Math 1	(1)
WDA3403	Oxyfuel & Plasma Arc	(1)	WDA3437	Welding Math 2	(1)
WDA3407	Symbols & Drawings	(1)	WDA3411	Wire-feed Welding	(1)
WDA3401	Tools & Equipment	(1)			

Career and Technology Studies

Wildlife			
WLD3090 Analyzing Issues in Wildlife	(1)	WLD1050 People, Culture & Wildlife Heritage	(1)
WLD2080 Angling & Fish Management Practice	(1)	WLD1060 Wilderness Navigation	(1)
WLD1080 Angling & Fish Management Theory	(1)	WLD2060 Wildlife & Society	(1)
WLD1090 Boating Safety	(1)	WLD1020 Wildlife Diversity	(1)
WLD1075 Bowhunting Education	(1)	WLD3060 Wildlife Management Applications	(1)
WLD2020 Diversity of Wildlife Values	(1)	WLD3050 Wildlife Management Principles	(1)
WLD2070 Hunting & Game Management Practice	(1)	WLD3040 Wildlife Management Research Study	(1)
WLD1070 Hunting & Game Management Theory	(1)	WLD3020 Wildlife Protection & Stewardship	(1)
WLD3140 Introduction to Guiding	(1)	WLD2040 Wildlife Spaces & Species	(1)
WLD1010 Introduction to Wildlife	(1)	WLD3950 WLD Advanced Practicum	(1)
WLD2090 Issues in Wildlife	(1)	WLD2950 WLD Intermediate Practicum	(1)
WLD2100 Outdoor Cooking Practice	(1)	WLD1910 WLD Project A	(1)
WLD1100 Outdoor Cooking Theory	(1)	WLD2910 WLD Project B	(1)
WLD2130 Outdoor Excursion	(1)	WLD2920 WLD Project C	(1)
WLD3130 Outdoor Leadership	(1)	WLD3910 WLD Project D	(1)
WLD1130 Outdoor Survival Skills	(1)	WLD3920 WLD Project E	(1)

Career and Technology Studies

Code	Course		Code	Course	
PSI3012	3D Object Design	(5)	PSI3040	Introduction to Information Systems and Computer Applications	(5)
PSI3174	Accommodation Management	(5)	PSI3129	Introduction to Information Technology	(5)
PSI3102	Activity: Essense & Experience	(5)	PSI3251	Introduction to Learning and Childcare	(5)
PSI3223	Admin Professionals Experience	(6)	PSI3098	Introduction to Management	(5)
PSI3185	Administrative Health-Care Procedures	(5)	PSI3164	Introduction to Marketing	(5)
PSI3119	Adult Education Principles & Design	(5)	PSI3096	Introduction to Medical Terminology 1	(5)
PSI3225	Agricultural Electronics & Control Systems	(5)	PSI3097	Introduction to Medical Terminology 2	(5)
PSI3282	Agricultural Finance	(5)	PSI3207	Introduction to Microeconomics	(5)
PSI3021	Aircraft Standard Practices	(5)	PSI3302	Introduction to Music	(5)
PSI3322	Aircraft Systems I	(5)	PSI3286	Introduction to Organization Management	(5)
PSI3169	Aircraft Systems II	(5)	PSI3177	Introduction to Pharmacology	(5)
PSI3214	American Sign Language Level 1	(5)	PSI3288	Introduction to Plant and Organismal Biology	(5)
PSI3298	An Introduction to Pharmacology	(5)	PSI3001	Introduction to Psychology	(5)
PSI3138	Anatomy and Physiology 2	(5)	PSI3167	Introduction to Research and Study Skills	(5)
PSI3242	Animal Science	(5)	PSI3176	Introduction to Social Work	(5)
PSI3333	Apologetics Thinking/Writing	(5)	PSI3038	Introduction to Sociology	(5)
PSI3227	Applied Ecology	(5)	PSI3323	Introduction to Spiritual Formation and Outdoor Adventures 1	(3)
PSI3147	Approaches to Literature	(5)	PSI3324	Introduction to Spiritual Formation and Outdoor Adventures 2	(3)
PSI3078	Art History	(5)	PSI3065	Introduction to Statistical Methods	(5)
PSI3220	Basic Energy Principles	(5)	PSI3131	Introduction to Sustainable Business	(5)
PSI3026	Basic Math for Industry	(5)	PSI3030	Introduction to Technical Drawing and CAD	(5)
PSI3033	Basic Psychological Processes	(5)	PSI3101	Introduction to the Bible	(5)
PSI3134	Basic Psychological Processes	(5)	PSI3287	Introduction to the Cellular Basis of Life	(5)
PSI3144	Biology Field Ecology	(5)	PSI3100	Introduction to the Criminal Justice System	(5)
PSI3330	Biology for Health Professions	(5)	PSI3137	Introduction to the Study of Society	(5)
PSI3145	Boiler Plant Workshop Practices	(5)	PSI3310	Introduction to the Trades	(5)
PSI3294	Botany	(5)	PSI3047	Introduction to the Veterinary Profession	(5)
PSI3099	Business Communications	(5)	PSI3314	Introduction to Therapeutic Recreation	(5)
PSI3103	Business Technology	(5)	PSI3315	Introduction to Transportation Trades	(5)

Career and Technology Studies

PSI3045	Calculus 1	(5)	PSI3337	Introduction to Visual Design	(5)
PSI3150	Canadian Politics: Institutions & Issues	(5)	PSI3326	Introduction to Winter Camping	(3)
PSI3158	Certified Exposure Device Operator	(5)	PSI3036	Introductory Calculus	(5)
PSI3052	Child & Adolescent Development	(5)	PSI3082	Introductory Composition	(5)
PSI3152	Child Development	(5)	PSI3032	Introductory Cree 1	(5)
PSI3132	Choral Ensemble	(5)	PSI3071	Introductory Financial Accounting	(5)
PSI3200	Citizenship Without Borders	(5)	PSI3130	Introductory University Chemistry	(5)
PSI3262	Cloud Fundamentals	(5)	PSI3247	IT Military and Strategic Studies	(5)
PSI3230	Collaborative Team Practice	(5)	PSI3160	Knowledge and Liberal Education	(5)
PSI3241	Commodity Marketing	(5)	PSI3058	Language Development & Instructional Strategies	(5)
PSI3111	Communication & Presentation Skills	(3)	PSI3163	Law and the Administration of Justice	(5)
PSI3184	Computer Applications for Health-Care Professionals	(5)	PSI3059	Leadership in the Helping Professions	(5)
PSI3183	Computer Applications for Veterinary Office	(5)	PSI3321	Learning and Development in Childhood	(5)
PSI3197	Computer Apps for the Dental Professional	(5)	PSI3332	Learning Beyond High School	(5)
PSI3268	Computer Science and Robotics	(5)	PSI3075	Learning through Play	(5)
PSI3285	Computer Systems & Platforms	(5)	PSI3128	Learning with Play	(5)
PSI3081	Concrete and Soil Basics	(5)	PSI3173	Leisure Sporting Events & Recreation	(5)
PSI3037	Critical Reading and Writing	(5)	PSI3149	Liberal Education	(5)
PSI3255	Cybersecurity Fundamentals	(5)	PSI3112	Life-cyle Nutrition	(3)
PSI3205	Dance Fundamentals	(5)	PSI3156	Liquid Penetrate Levels 1 & 2	(5)
PSI3199	Dental Office Procedures	(5)	PSI3201	Literature in Society	(5)
PSI3198	Dental Terminology	(5)	PSI3235	Livestock Slaughter	(5)
PSI3011	Design Fundamentals	(5)	PSI3155	Magnetic Particle Levels 1 & 2	(5)
PSI3278	Design Thinking in Agriculture Technology	(5)	PSI3123	Managing & Supporting Children's Behavior	(5)
PSI3331	Design Your Life	(5)	PSI3212	Managing Landscapes	(5)
PSI3256	Desktop & Mobile Operating Systems	(5)	PSI3092	Map Interpretation	(3)
PSI3271	Digital Audio Production	(5)	PSI3080	Mapping Fundamentals	(5)
PSI3079	Digital Drafting Fundamentals	(5)	PSI3022	Marketing for Hospitality and Tourism	(5)
PSI3336	Digital Media Foundations	(5)	PSI3277	Marketing Fundamentals for Media	(5)
PSI3218	Diversity and Criminal Justice in Canada	(5)	PSI3281	Marketing Fundamentals for Media	(5)
PSI3252	Early Childcare: Literacy	(5)	PSI3153	Materials & Processes for NDT	(5)
PSI3126	Early Learning and Childcare Practice 1	(6)	PSI3060	Math Development & Instructional Strategies	(5)
PSI3127	Early Learning and Childcare Practice 2	(10)	PSI3231	Meat Cutting	(5)
PSI3293	Ecology	(5)	PSI3234	Meat Industry Communication	(5)
PSI3062	Educational Assistant Practice 1	(3)	PSI3236	Meat Merchandising & Marketing	(5)
PSI3063	Educational Assistant Practice 2	(5)	PSI3270	Media History and Contemporary Issues	(5)
PSI3239	Educational Issues & Social Change	(5)	PSI3335	Medical Billing Bookkeeping	(5)

Career and Technology Studies

Code	Course		Code	Course	
PSI3053	Effectively Managing Student Behavior	(5)	PSI3194	Medical Order Entry	(5)
PSI3143	Electrical and Controls I	(5)	PSI3013	Medical Terminology	(5)
PSI3113	Electrical Diagrams &Auto CAD	(5)	PSI3190	Medical Terminology/Anatomy & Physiology	(5)
PSI3044	Electromagnetic Theory	(5)	PSI3217	Meteorology	(5)
PSI3035	Elementary Calculus One	(5)	PSI3264	Multidisciplinary Computer Science I	(5)
PSI3290	Engineering Math	(5)	PSI3257	Network Essentials	(5)
PSI3191	English for Allied Health	(5)	PSI3246	Network Protocols and Security	(8)
PSI3172	Entrepreneurship 1	(5)	PSI3260	Networking Tools & Technology	(5)
PSI3083	Environment & Industry	(5)	PSI3116	Nutrition Adaptations	(5)
PSI3076	Environmental Sustainability	(5)	PSI3110	Nutrition and Disease Prevention	(5)
PSI3115	Experiential Learning Prep	(3)	PSI3124	Nutrition and Safety	(5)
PSI3121	Experiential Learning Project	(5)	PSI3114	Nutrition Trends and Controversies	(5)
PSI3181	Exploration in Drama and Theatre	(5)	PSI3312	Object Oriented Programming 1	(5)
PSI3295	Family Systems and Development	(5)	PSI3182	Office Computer Applications	(5)
PSI3259	Field Service Essentials	(5)	PSI3090	Oil & Gas Equipment - Dehydration Practical	(1)
PSI3283	Food and Agriculture: Science and Decision-Making in a Complex World	(5)	PSI3085	Oil & Gas Equipment - Operations Practical	(1)
PSI3233	Food and Safety Sanitation	(5)	PSI3088	Oil & Gas Equipment - Separator Practical	(1)
PSI3106	Fostering Positive Behavior	(5)	PSI3084	Oil & Gas Prod Operations A	(5)
PSI3319	Foundations in Agriculture	(5)	PSI3087	Oil & Gas Production Operations B	(5)
PSI3094	Foundations of Design	(5)	PSI3089	Oil & Gas Production Operations C	(5)
PSI3297	Foundations of Educational Assistant	(5)	PSI3091	Oil & Gas Production Operations D	(5)
PSI3020	Foundations of Human Behavior	(5)	PSI3086	Oil and Gas Equipment - Pigging Practical	(1)
PSI3168	Functional Anatomy	(5)	PSI3064	Organisms in Their Environment	(5)
PSI3161	Fundamentals of Business	(5)	PSI3189	Organizational Behaviour	(5)
PSI3327	Fundamentals of Cold Foods	(5)	PSI3141	Outdoor Leadership	(3)
PSI3146	Fundamentals of Petroleum Operations	(5)	PSI3142	Outdoor Programming	(3)
PSI3196	Genetically Engineered Machines	(5)	PSI3204	Pastry Fundamentals	(5)
PSI3305	Geographic Information Systems and Remote Sensing	(5)	PSI3175	Pathophysiology	(5)
PSI3023	Global and Sustainable Tourism	(5)	PSI3193	Patient Records	(5)
PSI3215	Global Issues	(5)	PSI3263	PC Business Fundamentals	(5)
PSI3274	Graphic Communications	(5)	PSI3253	PC Employment Practicum	(5)
PSI3118	Health Coaching	(5)	PSI3254	PC Service Fundamentals	(5)
PSI3334	Health Information Law 1	(5)	PSI3289	Personal Development and Interaction	(5)
PSI3117	Health Promotion in Nutrition	(5)	PSI3095	Personal Health & Wellness	(5)
PSI3074	Health, Nutrition and Safety	(5)	PSI3015	Pharmacy Assistant 1	(5)

Career and Technology Studies

Code	Course	Credits	Code	Course	Credits
PSI3180	Higher Arithmetic	(5)	PSI3016	Pharmacy Assistant 2	(5)
PSI3192	Hospital Administration	(5)	PSI3017	Pharmacy Assistant 3	(5)
PSI3273	Human Development	(5)	PSI3018	Pharmacy Assistant 4	(5)
PSI3165	Human Growth and Development Across the Lifespan	(5)	PSI3019	Pharmacy Assistant Practice	(6)
PSI3109	Human Nutrition	(5)	PSI3265	Photography	(5)
PSI3105	Human Relations	(5)	PSI3243	Physical Geology	(5)
PSI3244	Indigenous Law	(5)	PSI3162	Policing in Canada	(5)
PSI3067	Indigenous Studies 1	(5)	PSI3136	Pre-Confederation Canadian History	(5)
PSI3135	Individual and Social Behavior	(5)	PSI3304	Prevention and Relapse	(5)
PSI3027	Industrial Safety 1	(5)	PSI3049	Principles of Veterinary Clinical Procedures	(5)
PSI3122	Infant and Toddler Care	(5)	PSI3219	Private Pilot Ground School	(5)
PSI3188	Infection Prevention and Control	(5)	PSI3213	Producing Horticulture Crops	(5)
PSI3279	Innovation and Disruption in Water Systems	(5)	PSI3140	Programming Fundamentals	(5)
PSI3069	Interactive Technologies	(5)	PSI3046	Psychology for Everyday Life	(5)
PSI3275	Interior Design Technology	(5)	PSI3296	Public Safety & Communications	(5)
PSI3139	Internet of Things	(5)	PSI3307	Remotely Piloted Aircraft Systems - System Servicing	(5)
PSI3054	Interpersonal Communications for the Helping Profession	(5)	PSI3306	Remotely Piloted Aircraft Systems-Professional Flight School	(5)
PSI3107	Interpersonal Relations 1	(5)	PSI3308	Remotely Piloted Aircraft Systems-Professional Operations and Planning	(5)
PSI3171	Interpersonal Relationships & Communication Skills	(5)	PSI3291	Research and Writing for New Media	(5)
PSI3249	Intro to Sports Management	(5)	PSI3031	Research and Writing in the context of Indigenous and Settler Relations	(5)
PSI3133	Introduction to Aboriginal Issues	(5)	PSI3313	Research in Healthcare	(5)
PSI3077	Introduction to Academic Writing	(5)	PSI3170	Role Concepts in Health Care	(5)
PSI3003	Introduction to Accounting 1	(5)	PSI3228	Science of Health & Wellness	(5)
PSI3004	Introduction to Accounting 2	(5)	PSI3248	Secure Programming Essentials	(6)
PSI3178	Introduction to Addictions Counselling	(5)	PSI3261	Server Technologies	(5)
PSI3179	Introduction to Addictions Studies	(5)	PSI3048	Small Animal Restraint & Handling	(5)
PSI3005	Introduction to Anatomy & Physiology	(5)	PSI3034	Social and Individual Behavior	(5)
PSI3280	Introduction to Animation	(5)	PSI3042	Social Aspects of Games, Leisure and Entertainment	(5)
PSI3292	Introduction to Aquaponics	(5)	PSI3237	Sociology and Crime	(5)
PSI3300	Introduction to Astronomy	(5)	PSI3073	Soil Science	(5)
PSI3025	Introduction to Aviation Meteorology	(5)	PSI3226	Solving Agricultural Technology Problems	(5)
PSI3024	Introduction to Aviation Navigation	(5)	PSI3210	Sound and Sense – Listening to Music	(5)
PSI3325	Introduction to Backpacking	(3)	PSI3120	Sport and Fitness Nutrition	(5)

Career and Technology Studies

PSI3000	Introduction to Business	(5)	PSI3151	Supporting Diverse Learners	(5)
PSI3014	Introduction to Business Management	(5)	PSI3029	Survey Field Training 1	(5)
PSI3216	Introduction to Canadian Law	(5)	PSI3028	Survey Theory 1	(5)
PSI3299	Introduction to Christian Theology	(5)	PSI3211	Syllabus/Cree	(5)
PSI3002	Introduction to Cinema Studies	(5)	PSI3303	Synoptic Gospels	(5)
PSI3066	Introduction to Communications	(5)	PSI3222	Tech Tools for Teaching & Learning	(5)
PSI3041	Introduction to Computer Programming (Java)	(5)	PSI3238	The Canadian Legal System	(5)
PSI3267	Introduction to Computers	(5)	PSI3229	The Discipline of Psychiatric Nursing	(5)
PSI3266	Introduction to Computers in Business	(5)	PSI3284	The Early Modern World History	(5)
PSI3039	Introduction to Computing and Information Systems	(5)	PSI3221	The Helping Process	(5)
PSI3316	Introduction to Construction Trades	(5)	PSI3206	The Organization and Diversity of Life	(5)
PSI3203	Introduction to Cooking	(5)	PSI3070	The Profession of Teaching	(5)
PSI3317	Introduction to Culinary Trades	(5)	PSI3108	The Role of the Educational Assistant	(5)
PSI3068	Introduction to Cultural Anthropology	(5)	PSI3301	Themes in World History	(5)
PSI3276	Introduction to Design Software and Photography	(5)	PSI3104	Thermodynamics, Electricity and Magnetism	(5)
PSI3269	Introduction to Digital Media	(5)	PSI3250	Training for Performance	(5)
PSI3125	Introduction to Early Learning & Childcare	(5)	PSI3245	Treaties	(5)
PSI3055	Introduction to Educational Computer Applications	(5)	PSI3154	Ultrasonics Level 1	(5)
PSI3318	Introduction to Electrical Trades	(5)	PSI3195	Unit Clerk Practicum	(5)
PSI3056	Introduction to English & Literature	(5)	PSI3232	Value Added Meat Processing	(5)
PSI3148	Introduction to Entrepreneurship	(5)	PSI3187	Veterinary Administrative Procedures	(5)
PSI3329	Introduction to Environmental Law	(5)	PSI3050	Veterinary Equipment & Instrumentation	(5)
PSI3328	Introduction to Esports	(5)	PSI3051	Veterinary Patient Preparation and Husbandry	(5)
PSI3072	Introduction to Esthetics	(3)	PSI3224	Veterinary Practice: Team Connections	(5)
PSI3057	Introduction to Exceptionalities	(5)	PSI3186	Veterinary Terminology and Animal Systems	(5)
PSI3202	Introduction to Forensic Science	(5)	PSI3157	Visual Inspection Level II	(5)
PSI3338	Introduction to Game Design	(5)	PSI3309	Water Data Collection and Technology	(5)
PSI3043	Introduction to Government and Politics	(5)	PSI3311	Web development 1	(5)
PSI3208	Introduction to Graphic Representation	(5)	PSI3258	Web Mail & Data Essentials	(5)
PSI3166	Introduction to Health Care Fundamentals	(5)	PSI3061	Working with Children with Exceptionalities	(5)
PSI3240	Introduction to Human Development	(5)	PSI3272	Writing for Digital Audio	(5)
PSI3209	Introduction to Human Health	(5)	PSI3320	Zoology	(5)
PSI3093	Introduction to Indigenous Studies	(5)			

Registered Apprenticeship Program

The Registered Apprenticeship Program (RAP) provides senior high school students, with the support of a certificated teacher, the opportunity to earn credits in high school and gain on-the-job training that can be applied toward their apprenticeship education program.

Requirements

- 15 years of age or older;
- high school student;
- paid at least minimum wage;
- complete Education's HCS3000: Workplace Safety Systems course;
- register online through MyTradesecrets, managed by Apprenticeship and Industry Training;
- find a sponsor (e.g., employer); and
- receive a Record Book from Advanced Education to track / report on-the-job training hours.

Complete details about becoming an apprentice can be found at www.tradesecrets.gov.ab.ca.

School authorities intending to offer this program should refer to the Off-campus Education Handbook for further information.

10-level Courses	20-level Courses	30-level Courses
Agricultural Equipment Technician		
RAP4164 Agricultural Equipment Technician 15 (5)	RAP5164 Agricultural Equipment Technician 25A (5)	
	RAP5165 Agricultural Equipment Technician 25B (5)	
	RAP5166 Agricultural Equipment Technician 25C (5)	RAP6164 Agricultural Equipment Technician 35A (5)
		RAP6165 Agricultural Equipment Technician 35B (5)
		RAP6166 Agricultural Equipment Technician 35C (5)
		RAP6167 Agricultural Equipment Technician 35D (5)

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Appliance Service Technician		
RAP1659 Appliance Service Technician 15 (5)	RAP2659 Appliance Service Technician 25A (5)	
	RAP2660 Appliance Service Technician 25B (5)	
	RAP2661 Appliance Service Technician 25C (5)	RAP3659 Appliance Service Technician 35A (5)
		RAP3660 Appliance Service Technician 35B (5)
		RAP3661 Appliance Service Technician 35C (5)
		RAP3662 Appliance Service Technician 35D (5)
Auto Body Technician		
RAP1992 Auto Body Technician 15 (5)	RAP2992 Auto Body Technician 25A (5)	
	RAP2993 Auto Body Technician 25B (5)	
	RAP2994 Auto Body Technician 25C (5)	RAP3992 Auto Body Technician 35A (5)
		RAP3993 Auto Body Technician 35B (5)
		RAP3994 Auto Body Technician 35C (5)
		RAP3995 Auto Body Technician 35D (5)
Automotive Service Technician		
RAP1762 Automotive Service Technician 15 (5)	RAP2762 Automotive Service Technician 25A (5)	
	RAP2763 Automotive Service Technician 25B (5)	
	RAP2764 Automotive Service Technician 25C (5)	RAP3762 Automotive Service Technician 35A (5)
		RAP3763 Automotive Service Technician 35B (5)
		RAP3764 Automotive Service Technician 35C (5)
		RAP3765 Automotive Service Technician 35D (5)

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Baker		
RAP4100 Baker 15 (5)	RAP5100 Baker 25A (5)	
	RAP5101 Baker 25B (5)	
	RAP5102 Baker 25C (5)	RAP6100 Baker 35A (5)
		RAP6101 Baker 35B (5)
		RAP6102 Baker 35C (5)
		RAP6103 Baker 35D (5)
Boilermaker		
RAP4168 Boilermaker 15 (5)	RAP5168 Boilermaker 25A (5)	
	RAP5169 Boilermaker 25B (5)	
	RAP5170 Boilermaker 25C (5)	RAP6168 Boilermaker 35A (5)
		RAP6169 Boilermaker 35B (5)
		RAP6170 Boilermaker 35C (5)
		RAP6171 Boilermaker 35D (5)
Bricklayer		
RAP4172 Bricklayer 15 (5)	RAP5172 Bricklayer 25A (5)	
	RAP5173 Bricklayer 25B (5)	
	RAP5174 Bricklayer 25C (5)	RAP6172 Bricklayer 35A (5)
		RAP6173 Bricklayer 35B (5)
		RAP6174 Bricklayer 35C (5)
		RAP6175 Bricklayer 35D (5)
Cabinetmaker		
RAP4104 Cabinetmaker 15 (5)	RAP5104 Cabinetmaker 25A (5)	
	RAP5105 Cabinetmaker 25B (5)	
	RAP5106 Cabinetmaker 25C (5)	RAP6104 Cabinetmaker 35A (5)
		RAP6105 Cabinetmaker 35B (5)
		RAP6106 Cabinetmaker 35C (5)
		RAP6107 Cabinetmaker 35D (5)
Carpenter		
RAP4108 Carpenter 15 (5)	RAP5108 Carpenter 25A (5)	
	RAP5109 Carpenter 25B (5)	
	RAP5110 Carpenter 25C (5)	RAP6108 Carpenter 35A (5)
		RAP6109 Carpenter 35B (5)
		RAP6110 Carpenter 35C (5)
		RAP6111 Carpenter 35D (5)

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Communication Technician		
RAP4180 Communication Technician 15 (5)	RAP5180 Communication Technician 25A (5)	
	RAP5181 Communication Technician 25B (5)	
	RAP5182 Communication Technician 25C (5)	RAP6180 Communication Technician 35A (5)
		RAP6181 Communication Technician 35B (5)
		RAP6182 Communication Technician 35C (5)
		RAP6183 Communication Technician 35D (5)
Concrete Finisher		
RAP4176 Concrete Finisher 15 (5)	RAP5176 Concrete Finisher 25A (5)	
	RAP5177 Concrete Finisher 25B (5)	
	RAP5178 Concrete Finisher 25C (5)	RAP6176 Concrete Finisher 35A (5)
		RAP6177 Concrete Finisher 35B (5)
		RAP6178 Concrete Finisher 35C (5)
		RAP6179 Concrete Finisher 35D (5)
Cook		
RAP4112 Cook 15 (5)	RAP5112 Cook 25A (5)	
	RAP5113 Cook 25B (5)	
	RAP5114 Cook 25C (5)	RAP6112 Cook 35A (5)
		RAP6113 Cook 35B (5)
		RAP6114 Cook 35C (5)
		RAP6115 Cook 35D (5)

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Crane and Hoisting Equipment Operator		
RAP4184 Crane & Hoisting Equipment Operator 15 (5)	RAP5184 Crane & Hoisting Equipment Operator 25A (5)	
	RAP5185 Crane & Hoisting Equipment Operator 25B (5)	
	RAP5186 Crane & Hoisting Equipment Operator 25C (5)	RAP6184 Crane & Hoisting Equipment Operator 35A (5)
		RAP6185 Crane & Hoisting Equipment Operator 35B (5)
		RAP6186 Crane & Hoisting Equipment Operator 35C (5)
		RAP6187 Crane & Hoisting Equipment Operator 35D (5)
Electric Motor Systems Technician		
RAP4116 Electric Motor Systems Technician 15 (5)	RAP5116 Electric Motor Systems Technician 25A (5)	
	RAP5117 Electric Motor Systems Technician 25B (5)	
	RAP5118 Electric Motor Systems Technician 25C (5)	RAP6116 Electric Motor Systems Technician 35A (5)
		RAP6117 Electric Motor Systems Technician 35B (5)
		RAP6118 Electric Motor Systems Technician 35C (5)
		RAP6119 Electric Motor Systems Technician 35D (5)
Electrician		
RAP1758 Electrician 15 (5)	RAP2758 Electrician 25A (5)	
	RAP2759 Electrician 25B (5)	
	RAP2760 Electrician 25C (5)	RAP3758 Electrician 35A (5)
		RAP3759 Electrician 35B (5)
		RAP3760 Electrician 35C (5)
		RAP3761 Electrician 35D (5)

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Elevator Constructor		
RAP4256 Elevator Constructor 15 (5)	RAP5256 Elevator Constructor 25A (5)	
	RAP5257 Elevator Constructor 25B (5)	
	RAP5258 Elevator Constructor 25C (5)	RAP6256 Elevator Constructor 35A (5)
		RAP6257 Elevator Constructor 35B (5)
		RAP6258 Elevator Constructor 35C (5)
		RAP6259 Elevator Constructor 35D (5)
Floorcovering Installer		
RAP4120 Floorcovering Installer 15 (5)	RAP5120 Floorcovering Installer 25A (5)	
	RAP5121 Floorcovering Installer 25B (5)	
	RAP5122 Floorcovering Installer 25C (5)	RAP6120 Floorcovering Installer 35A (5)
		RAP6121 Floorcovering Installer 35B (5)
		RAP6122 Floorcovering Installer 35C (5)
		RAP6123 Floorcovering Installer 35D (5)
Gasfitter Formerly Gasfitter - First Class		
RAP4124 Gasfitter (A) 15 (5)	RAP5124 Gasfitter (A) 25A (5)	
	RAP5125 Gasfitter (A) 25B (5)	
	RAP5126 Gasfitter (A) 25C (5)	RAP6124 Gasfitter (A) 35A (5)
		RAP6125 Gasfitter (A) 35B (5)
		RAP6126 Gasfitter (A) 35C (5)
		RAP6127 Gasfitter (A) 35D (5)
Glazier		
RAP4128 Glazier 15 (5)	RAP5128 Glazier 25A (5)	
	RAP5129 Glazier 25B (5)	
	RAP5130 Glazier 25C (5)	RAP6128 Glazier 35A (5)
		RAP6129 Glazier 35B (5)
		RAP6130 Glazier 35C (5)
		RAP6131 Glazier 35D (5)

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Hairstylist		
RAP1853 Hairstylist 15 (5)	RAP2853 Hairstylist 25A (5)	
	RAP2854 Hairstylist 25B (5)	
	RAP2855 Hairstylist 25C (5)	RAP3853 Hairstylist 35A (5)
		RAP3854 Hairstylist 35B (5)
		RAP3855 Hairstylist 35C (5)
		RAP3856 Hairstylist 35D (5)
Heavy Equipment Technician		
RAP1988 Heavy Equipment Technician 15 (5)	RAP2988 Heavy Equipment Technician 25A (5)	
	RAP2989 Heavy Equipment Technician 25B (5)	
	RAP2990 Heavy Equipment Technician 25C (5)	RAP3988 Heavy Equipment Technician 35A (5)
		RAP3989 Heavy Equipment Technician 35B (5)
		RAP3990 Heavy Equipment Technician 35C (5)
		RAP3991 Heavy Equipment Technician 35D (5)
Industrial Mechanic (Millwright) **Formerly Millwright.**		
RAP4144 Industrial Mechanic (Millwright) 15 (5)	RAP5144 Industrial Mechanic (Millwright) 25A (5)	
	RAP5145 Industrial Mechanic (Millwright) 25B (5)	
	RAP5146 Industrial Mechanic (Millwright) 25C (5)	RAP6144 Industrial Mechanic (Millwright) 35A (5)
		RAP6145 Industrial Mechanic (Millwright) 35B (5)
		RAP6146 Industrial Mechanic (Millwright) 35C (5)
		RAP6147 Industrial Mechanic (Millwright) 35D (5)

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Instrumentation and Control Technician Formerly Instrument and Control Technician.		
RAP4132 Instrumentation & Control Technician 15 (5)	RAP5132 Instrumentation & Control Technician 25A (5)	
	RAP5133 Instrumentation & Control Technician 25B (5)	
	RAP5134 Instrumentation & Control Technician 25C (5)	RAP6132 Instrumentation & Control Technician 35A (5)
		RAP6133 Instrumentation & Control Technician 35B (5)
		RAP6134 Instrumentation & Control Technician 35C (5)
		RAP6135 Instrumentation & Control Technician 35D (5)
Insulator (Hear and Frost) Formerly Insulator.		
RAP4136 Insulator (Heat and Frost) 15 (5)	RAP5136 Insulator (Heat and Frost) 25A (5)	
	RAP5137 Insulator (Heat and Frost) 25B (5)	
	RAP5138 Insulator (Heat and Frost) 25C (5)	RAP6136 Insulator (Heat and Frost) 35A (5)
		RAP6137 Insulator (Heat and Frost) 35B (5)
		RAP6138 Insulator (Heat and Frost) 35C (5)
		RAP6139 Insulator (Heat and Frost) 35D (5)
Ironworker		
RAP4188 Ironworker 15 (5)	RAP5188 Ironworker 25A (5)	
	RAP5189 Ironworker 25B (5)	
	RAP5190 Ironworker 25C (5)	RAP6188 Ironworker 35A (5)
		RAP6189 Ironworker 35B (5)
		RAP6190 Ironworker 35C (5)
		RAP6191 Ironworker 35D (5)

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Landscape Horticulturist Formerly Landscape Gardener.		
RAP4192 Landscape Horticulturist 15 (5)	RAP5192 Landscape Horticulturist 25A (5)	
	RAP5193 Landscape Horticulturist 25B (5)	
	RAP5194 Landscape Horticulturist 25C (5)	RAP6192 Landscape Horticulturist 35A (5)
		RAP6193 Landscape Horticulturist 35B (5)
		RAP6194 Landscape Horticulturist 35C (5)
		RAP6195 Landscape Horticulturist 35D (5)
Lather-Interior Systems Mechanic		
RAP4196 Lather (Interior Systems Mechanic) 15 (5)	RAP5196 Lather (Interior Systems Mechanic) 25A (5)	
	RAP5197 Lather (Interior Systems Mechanic) 25B (5)	
	RAP5198 Lather (Interior Systems Mechanic) 25C (5)	RAP6196 Lather (Interior Systems Mechanic) 35A (5)
		RAP6197 Lather (Interior Systems Mechanic) 35B (5)
		RAP6198 Lather (Interior Systems Mechanic) 35C (5)
		RAP6199 Lather (Interior Systems Mechanic) 35D (5)
Locksmith		
RAP4260 Locksmith 15 (5)	RAP5260 Locksmith 25A (5)	
	RAP5261 Locksmith 25B (5)	
	RAP5262 Locksmith 25C (5)	RAP6260 Locksmith 35A (5)
		RAP6261 Locksmith 35B (5)
		RAP6262 Locksmith 35C (5)
		RAP6263 Locksmith 35D (5)
Machinist		
RAP4140 Machinist 15 (5)	RAP5140 Machinist 25A (5)	
	RAP5141 Machinist 25B (5)	
	RAP5142 Machinist 25C (5)	RAP6140 Machinist 35A (5)
		RAP6141 Machinist 35B (5)
		RAP6142 Machinist 35C (5)
		RAP6143 Machinist 35D (5)

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Metal Fabricator (Fitter) Formerly Structural Steel and Plate Fitter.		
RAP4240 Metal Fabricator (Fitter) 15 (5)	RAP5240 Metal Fabricator (Fitter) 25A (5)	
	RAP5241 Metal Fabricator (Fitter) 25B (5)	
	RAP5242 Metal Fabricator (Fitter) 25C (5)	RAP6240 Metal Fabricator (Fitter) 35A (5)
		RAP6241 Metal Fabricator (Fitter) 35B (5)
		RAP6242 Metal Fabricator (Fitter) 35C (5)
		RAP6243 Metal Fabricator (Fitter) 35D (5)
Motorcycle Mechanic		
RAP1646 Motorcycle Mechanic 15 (5)	RAP2646 Motorcycle Mechanic 25A (5)	
	RAP2647 Motorcycle Mechanic 25B (5)	
	RAP2648 Motorcycle Mechanic 25C (5)	RAP3646 Motorcycle Mechanic 35A (5)
		RAP3647 Motorcycle Mechanic 35B (5)
		RAP3648 Motorcycle Mechanic 35C (5)
		RAP3649 Motorcycle Mechanic 35D (5)
Natural Gas Compression Technician		
RAP4320 Natural Gas Compression (5) Technician 15	RAP5320 Natural Gas Compression (5) Technician 25A	
	RAP5321 Natural Gas Compression (5) Technician 25B	
	RAP5322 Natural Gas Compression (5) Technician 25C	RAP6320 Natural Gas Compression (5) Technician 35A
		RAP6321 Natural Gas Compression (5) Technician 35B
		RAP6322 Natural Gas Compression (5) Technician 35C
		RAP6323 Natural Gas Compression (5) Technician 35D

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Outdoor Power Equipment Technician - Power Equipment Formerly Outdoor Power Equipment Technician.		
RAP4284 Outdoor Power Equipment Technician - Power Equipment 15 (5)	RAP5284 Outdoor Power Equipment Technician - Power Equipment 25A (5)	
	RAP5285 Outdoor Power Equipment Technician - Power Equipment 25B (5)	
	RAP5286 Outdoor Power Equipment Technician - Power Equipment 25C (5)	RAP6284 Outdoor Power Equipment Technician - Power Equipment 35A (5)
		RAP6285 Outdoor Power Equipment Technician - Power Equipment 35B (5)
		RAP6286 Outdoor Power Equipment Technician - Power Equipment 35C (5)
		RAP6287 Outdoor Power Equipment Technician - Power Equipment 35D (5)
Painter and Decorator		
RAP4148 Painter and Decorator 15 (5)	RAP5148 Painter and Decorator 25A (5)	
	RAP5149 Painter and Decorator 25B (5)	
	RAP5150 Painter and Decorator 25C (5)	RAP6148 Painter and Decorator 35A (5)
		RAP6149 Painter and Decorator 35B (5)
		RAP6150 Painter and Decorator 35C (5)
		RAP6151 Painter and Decorator 35D (5)
Parts Technician		
RAP1655 Parts Technician - Parts Technician 15 (5)	RAP2655 Parts Technician - Parts Technician 25A (5)	
	RAP2656 Parts Technician - Parts Technician 25B (5)	
	RAP2657 Parts Technician - Parts Technician 25C (5)	RAP3655 Parts Technician - Parts Technician 35A (5)
		RAP3656 Parts Technician - Parts Technician 35B (5)
		RAP3657 Parts Technician - Parts Technician 35C (5)
		RAP3658 Parts Technician - Parts Technician 35D (5)

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Plumber		
RAP4152 Plumber 15 (5)	RAP5152 Plumber 25A (5)	
	RAP5153 Plumber 25B (5)	
	RAP5154 Plumber 25C (5)	RAP6152 Plumber 35A (5)
		RAP6153 Plumber 35B (5)
		RAP6154 Plumber 35C (5)
		RAP6155 Plumber 35D (5)
Power System Electrician		
RAP4208 Power System Electrician 15 (5)	RAP5208 Power System Electrician 25A (5)	
	RAP5209 Power System Electrician 25B (5)	
	RAP5210 Power System Electrician 25C (5)	RAP6208 Power System Electrician 35A (5)
		RAP6209 Power System Electrician 35B (5)
		RAP6210 Power System Electrician 35C (5)
		RAP6211 Power System Electrician 35D (5)
Powerline Technician Formerly Power Lineman.		
RAP4204 Powerline Technician 15 (5)	RAP5204 Powerline Technician 25A (5)	
	RAP5205 Powerline Technician 25B (5)	
	RAP5206 Powerline Technician 25C (5)	RAP6204 Powerline Technician 35A (5)
		RAP6205 Powerline Technician 35B (5)
		RAP6206 Powerline Technician 35C (5)
		RAP6207 Powerline Technician 35D (5)

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Recreational Vehicle Service Technician		
RAP4280 Recreation Vehicle Service Technician 15 (5)	RAP5280 Recreation Vehicle Service Technician 25A (5)	
	RAP5281 Recreation Vehicle Service Technician 25B (5)	
	RAP5282 Recreation Vehicle Service Technician 25C (5)	RAP6280 Recreation Vehicle Service Technician 35A (5)
		RAP6281 Recreation Vehicle Service Technician 35B (5)
		RAP6282 Recreation Vehicle Service Technician 35C (5)
		RAP6283 Recreation Vehicle Service Technician 35D (5)
Refridgeration and Air Conditioning Mechanic		
RAP4156 Refrigeration and Air Conditioning Mechanic 15 (5)	RAP5156 Refrigeration and Air Conditioning Mechanic 25A (5)	
	RAP5157 Refrigeration and Air Conditioning Mechanic 25B (5)	
	RAP5158 Refrigeration and Air Conditioning Mechanic 25C (5)	RAP6156 Refrigeration and Air Conditioning Mechanic 35A (5)
		RAP6157 Refrigeration and Air Conditioning Mechanic 35B (5)
		RAP6158 Refrigeration and Air Conditioning Mechanic 35C (5)
		RAP6159 Refrigeration and Air Conditioning Mechanic 35D (5)
Rig Technician		
RAP4300 Rig Technician 1 15 (5)	RAP5300 Rig Technician 1 25A (5)	
	RAP5301 Rig Technician 1 25B (5)	
	RAP5302 Rig Technician 1 25C (5)	RAP6300 Rig Technician 1 35A (5)
		RAP6301 Rig Technician 1 35B (5)
		RAP6302 Rig Technician 1 35C (5)
		RAP6303 Rig Technician 1 35D (5)

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Roofer		
RAP4224 Roofer 15 (5)	RAP5224 Roofer 25A (5)	
	RAP5225 Roofer 25B (5)	
	RAP5226 Roofer 25C (5)	RAP6224 Roofer 35A (5)
		RAP6225 Roofer 35B (5)
		RAP6226 Roofer 35C (5)
		RAP6227 Roofer 35D (5)
Sheet Metal Worker		
RAP4232 Sheet Metal Worker 15 (5)	RAP5232 Sheet Metal Worker 25A (5)	
	RAP5233 Sheet Metal Worker 25B (5)	
	RAP5234 Sheet Metal Worker 25C (5)	RAP6232 Sheet Metal Worker 35A (5)
		RAP6233 Sheet Metal Worker 35B (5)
		RAP6234 Sheet Metal Worker 35C (5)
		RAP6235 Sheet Metal Worker 35D (5)
Sprinkler Systems Installer		
RAP4236 Sprinkler Systems Installer (5) 15	RAP5236 Sprinkler Systems Installer (5) 25A	
	RAP5237 Sprinkler Systems Installer (5) 25B	
	RAP5238 Sprinkler Systems Installer (5) 25C	RAP6236 Sprinkler Systems Installer (5) 35A
		RAP6237 Sprinkler Systems Installer (5) 35B
		RAP6238 Sprinkler Systems Installer (5) 35C
		RAP6239 Sprinkler Systems Installer (5) 35D
Steamfitter-Pipefitter		
RAP4160 Steamfitter-Pipefitter 15 (5)	RAP5160 Steamfitter-Pipefitter 25A (5)	
	RAP5161 Steamfitter-Pipefitter 25B (5)	
	RAP5162 Steamfitter-Pipefitter 25C (5)	RAP6160 Steamfitter-Pipefitter 35A (5)
		RAP6161 Steamfitter-Pipefitter 35B (5)
		RAP6162 Steamfitter-Pipefitter 35C (5)
		RAP6163 Steamfitter-Pipefitter 35D (5)

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Tilesetter		
RAP4244 Tilesetter 15 (5)	RAP5244 Tilesetter 25A (5)	
	RAP5245 Tilesetter 25B (5)	
	RAP5246 Tilesetter 25C (5)	RAP6244 Tilesetter 35A (5)
		RAP6245 Tilesetter 35B (5)
		RAP6246 Tilesetter 35C (5)
		RAP6247 Tilesetter 35D (5)
Transport Refrigeration Technician		
RAP4252 Transport Refrigeration (5) Technician 15	RAP5252 Transport Refrigeration (5) Technician 25A	
	RAP5253 Transport Refrigeration (5) Technician 25B	
	RAP5254 Transport Refrigeration (5) Technician 25C	RAP6252 Transport Refrigeration (5) Technician 35A
		RAP6253 Transport Refrigeration (5) Technician 35B
		RAP6254 Transport Refrigeration (5) Technician 35C
		RAP6255 Transport Refrigeration (5) Technician 35D
Water Well Driller		
RAP1641 Water Well Driller - Water (5) Well Driller 15	RAP2641 Water Well Driller - Water (5) Well Driller 25A	
	RAP2642 Water Well Driller - Water (5) Well Driller 25B	
	RAP2643 Water Well Driller - Water (5) Well Driller 25C	RAP3641 Water Well Driller - Water (5) Well Driller 35A
		RAP3642 Water Well Driller - Water (5) Well Driller 35B
		RAP3643 Water Well Driller - Water (5) Well Driller 35C
		RAP3644 Water Well Driller - Water (5) Well Driller 35D

Registered Apprenticeship Program

10-level Courses	20-level Courses	30-level Courses
Welder		
RAP1663 Welder 15 (5)	RAP2663 Welder 25A (5)	
	RAP2664 Welder 25B (5)	
	RAP2665 Welder 25C (5)	RAP3663 Welder 35A (5)
		RAP3664 Welder 35B (5)
		RAP3665 Welder 35C (5)
		RAP3666 Welder 35D (5)

Locally Developed Courses

Senior high school locally developed courses require authorization by Alberta Education and must be submitted to Alberta Education. School authorities must approve locally developed courses by a resolution or a motion of the board of a school authority or governing body of a private school prior to offering the locally developed courses.

Prerequisite courses are indicated by their linear arrangement across the page. The line symbol also indicates a prerequisite that leads to more than one course. Course credits are shown in parentheses. Prerequisite courses are identified in each locally developed course.

A list of withdrawn courses and programs appears at the end of the document.

10-level Courses	20-level Courses	30-level Courses
CAREER AND TECHNOLOGY STUDIES		
Career Transitions		
LDC1346 Aviation - Navigation Aids 15 (3)		
LDC1004 Fire Rescue Services 15 (3)		
LDC1351 Aviation - Flight 15 (3)	LDC2351 Aviation - Flight 25 (3)	LDC3841 Aviation - Flight 35 (3)
		LDC3123 Foundations in Industry Workplace Safety 35 (5)
Communication Technology		
LDC1786 Broadcast Video 15 (5)	LDC2786 Broadcast Video 25 (5)	LDC3786 Broadcast Video 35 (5)
Community Care Services		
LDC1928 Life Skills 15 (5)		
LDC1082 Parenting - Toddler Years 15 (3)		
		LDC3170 Preparation for Parenting 35 (3, 5)
Computing Science		
LDC1026 Introduction to Artificial Intelligence 15 (5)		
LDC1157 Working with Three-dimensional Data 15 (5)	LDC2157 Working with Three-dimensional Data 25 (5)	LDC3157 Working with Three-dimensional Data 35 (5)
Construction Technologies		
LDC1007 Introduction to System Scaffolding 15 (3)		
Design Studies		
LDC1147 Engineering and Design 15 (5)		
LDC1131 Design Thinking for Innovation 15 (3, 5)	LDC2131 Design Thinking for Innovation 25 (3, 5)	LDC3131 Design Thinking for Innovation 35 (3, 5)
Enterprise & Innovation		
LDC1111 Business Problem Solving 15 (5)		
Fabrication		
	LDC2341 Aviation - Structures 25 (3)	LDC3341 Aviation - Structures 35 (3)

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
Fashion Studies		
LDC1911 Leather Technologies 15 (3, 5)	LDC2911 Leather Technologies 25 (3, 5)	LDC3911 Leather Technologies 35 (3, 5)
Foods		
LDC1620 Cake Decorating 15 (3)	LDC2620 Cake Decorating 25 (3)	
Health Care Services		
		LDC3144 Medical Problem Solving 1 35 (5)
Human and Social Services		
LDC1398 AAA Quality Leadership 15 (5) F	LDC2398 AAA Quality Leadership 25 (5) F	
LDC1509 Leadership, Character & Social Responsibility 15 (3, 5)	LDC2509 Leadership, Character & Social Responsibility 25 (3, 5)	LDC3509 Leadership, Character & Social Responsibility 35 (3, 5)
	LDC2421 Biomedical Studies 25 (5)	LDC3421 Biomedical Studies 35 (5)
		LDC3297 Educational Assistant: Assistive and Adaptive Technology 35 (5)
		LDC3294 Introduction to Educational Assistant 35 (5)
Information Processing		
LDC1224 Cybersecurity 15 (5)		
LDC1218 Data Visualization 15 (5)		
LDC1138 Game Design and Development 15 (5)		
LDC1136 Game Theory 15 (5)		
LDC1129 iOS App Design 15 (5)		
LDC1024 Tabletop Game Design 15 (3)		
LDC1008 Understanding Video Games 15 (5)		
	LDC2012 Linear Algebra 25 (5)	
Legal Studies		
LDC1144 Introduction to Legal Thinking 15 (5)		
	LDC2256 Forensic Studies 25 (3)	LDC3256 Forensic Studies 35 (3, 5)
Mechanics		
LDC1869 Autobody Repair 15 (5)	LDC2869 Autobody Repair 25 (5)	LDC3869 Autobody Repair 35 (5)
Primary Resources		
LDC1016 Oil and Exploration 15 (3)		
LDC1239 Service Rig Floorhand 15 (5)		

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
Wildlife		
LDC1492 Water Experiences 15 (3)	LDC2492 Water Experiences 25 (3)	LDC3492 Water Experiences 35 (3)
LDC1491 Winter Travel 15 (3)	LDC2491 Winter Travel 25 (3)	LDC3491 Winter Travel 35 (3)
Yoga Yoga and Yoga Fitness are equivalent courses. Equivalent courses mean that credits may only be earned in one of the courses at the same grade level. For example, a student can only earn credits for Yoga 15 or for Yoga Fitness 15, <u>not</u> for both courses. Equivalent courses also meet the same prerequisite requirements. That is, Yoga 15 is an acceptable prerequisite to Yoga Fitness 25, and Yoga Fitness 15 is an acceptable prerequisite to Yoga 25.		
LDC1449 Yoga 15 (3, 5)	LDC2449 Yoga 25 (3, 5)	LDC3449 Yoga 35 (3, 5)
LDC1909 Yoga Fitness 15 (3, 5)	LDC2909 Yoga Fitness 25 (3, 5)	LDC3909 Yoga Fitness 35 (3, 5)
ENGLISH AS AN ADDITIONAL LANGUAGE		
LDC1149 Academic Achievement through English Language Development 15 (3, 5)		
LDC1271 ESL Expository English Level 1 15 (5)		
LDC1276 ESL Expository English Level 2 15 (5)		
	LDC2149 Academic Achievement through English Language Development 25 (3, 5)	
		LDC3149 Academic Achievement through English Language Development 35 (3, 5)

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
ENGLISH LANGUAGE ARTS		
LDC0010 Content Literacy 15 (3, 5)		
LDC1152 Creative Nonfiction Writing 15 (5)		
LDC1296 Reading Foundations A 15 (3, 5)		
LDC1311 Reading Foundations B 15 (3, 5)		
LDC1012 Unified English Braille Code 15 (5)		
LDC1040 Writing 15 (3, 5)		
LDC1031 Fantasy and Science Fiction Appreciation 15 (5)	LDC2031 Fantasy and Science Fiction Appreciation 25 (5)	
LDC1269 Creative Writing and Publishing 15 (3, 5)	LDC2269 Creative Writing and Publishing 25 (3, 5)	LDC3269 Creative Writing and Publishing 35 (3, 5)
LDC1696 Journalism 15 (5)	LDC2696 Journalism 25 (5)	LDC3696 Journalism 35 (5)
LDC1209 Speech and Debate 15 (3)	LDC2244 Speech and Debate 25 (3)	LDC3244 Speech and Debate 35 (3)
	LDC2391 Avid Readers 25 (3, 5)	
	LDC0020 Content Literacy 25 (3, 5)	
	LDC2627 Literature and Composition 25 (3)	
		LDC3169 English Literature 35 (3, 5)
		LDC3609 Extended Essay 35 (3)
		LDC3627 Literature and Composition 35 (5)
FINE ARTS		
Applied Graphic Arts		
LDC1857 Applied Graphic Arts 15 (3, 5)	LDC2857 Applied Graphic Arts 25 (3, 5)	LDC3857 Applied Graphic Arts 35 (3, 5)
Art Appreciation		
LDC1092 Film and Media Art 15 (3, 5)	LDC2092 Film and Media Art 25 (3, 5)	LDC3092 Film and Media Art 35 (3, 5)
LDC1798 Media and Cinema 15 (5)	LDC2798 Media and Cinema 25 (5)	LDC3798 Media and Cinema 35 (5)
LDC1237 Theatre Appreciation 15 (3)	LDC2237 Theatre Appreciation 25 (3)	LDC3237 Theatre Appreciation 35 (3)
		LDC3458 Leadership in the Arts 35 (3, 5)
		LDC3112 Study of Film 35 (3)
Audio		
LDC1471 Audio 15 (3, 5)	LDC2471 Audio 25 (3, 5)	LDC3471 Audio 35 (3, 5)

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
Ballet		
LDC1048 Advanced Ballet 15 (5)	LDC2048 Advanced Ballet 25 (5)	LDC3048 Advanced Ballet 35 (5)
LDC1028 Ballet (Six-Year) 15 (5)	LDC2028 Ballet (Six-Year) 25 (5)	LDC3028 Ballet (Six-Year) 35 (5)
LDC1412 Ballet 15 (5)	LDC2412 Ballet 25 (5)	LDC3412 Ballet 35 (5)
Band		
LDC1439 Band 15 (3, 5)	LDC2439 Band 25 (3, 5)	LDC3439 Band 35 (3, 5)
Ceramics		
LDC1867 Ceramics 15 (5)	LDC2867 Ceramics 25 (5)	LDC3867 Ceramics 35 (5)
Chamber Ensemble		
LDC1417 Chamber Ensemble 15 (3, 5)	LDC2417 Chamber Ensemble 25 (3, 5)	LDC3417 Chamber Ensemble 35 (3, 5)
Choir		
LDC1414 Choir 15 (3, 5)	LDC2414 Choir 25 (3, 5)	LDC3414 Choir 35 (3, 5)
Contemporary Dance		
	LDC2467 Contemporary Dance 25 (5)	LDC3467 Contemporary Dance 35 (5)
Dance		
LDC1029 Dance (Six-Year) 15 (5)	LDC2029 Dance (Six-year) 25 (5)	LDC3029 Dance (Six-Year) 35 (5)
LDC1413 Dance 15 (3, 5)	LDC2413 Dance 25 (3, 5)	LDC3413 Dance 35 (3, 5)
Dance Composition		
		LDC3477 Dance Composition 35 (5)
Dance Performance		
LDC1299 Dance Performance 15 (3, 5)	LDC2299 Dance Performance 25 (3, 5)	LDC3299 Dance Performance 35 (3, 5)
Directing		
	LDC2468 Directing 25 (5)	LDC3468 Directing 35 (5)
Drama		
LDC1975 Advanced Acting/Touring Theatre 15 (3, 5)	LDC2975 Advanced Acting/Touring Theatre 25 (3, 5)	LDC3975 Advanced Acting/Touring Theatre 35 (3, 5)
LDC1944 Performing Arts 15 (3, 5)	LDC2944 Performing Arts 25 (3, 5)	LDC3944 Performing Arts 35 (3, 5)
LDC1987 Technical Theatre 15 (3, 5)	LDC2987 Technical Theatre 25 (3, 5)	LDC3987 Technical Theatre 35 (3, 5)
LDC1367 Theatre Performance 15 (5)	LDC2367 Theatre Performance 25 (5)	LDC3367 Theatre Performance 35 (5)
Drawing		
LDC1859 Drawing 15 (5)	LDC2859 Drawing 25 (5)	LDC3859 Drawing 35 (5)
Guitar		
LDC1568 Guitar 15 (3, 5)	LDC2568 Guitar 25 (3, 5)	LDC3568 Guitar 35 (3, 5)
Improvisational Theatre		
LDC1551 Improvisational Theatre 15 (3, 5)	LDC2551 Improvisational Theatre 25 (3, 5)	LDC3551 Improvisational Theatre 35 (3, 5)

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
Instrumental Jazz		
LDC1431 Instrumental Jazz 15 (3, 5)	LDC2431 Instrumental Jazz 25 (3, 5)	LDC3431 Instrumental Jazz 35 (3, 5)
Jazz Dance		
	LDC2469 Jazz Dance 25 (5)	LDC3469 Jazz Dance 35 (5)
Music		
	LDC2153 Music Theory 25 (3)	
		LDC3153 Music Theory 35 (3)
Musical Theatre		
LDC1979 Musical Theatre 15 (3, 5)	LDC2979 Musical Theatre 25 (3, 5)	LDC3979 Musical Theatre 35 (3, 5)
LDC1858 Musical Theatre Performance 15 (5)	LDC2858 Musical Theatre Performance 25 (5)	LDC3858 Musical Theatre Performance 35 (5)
Painting		
LDC1871 Painting 15 (5)	LDC2871 Painting 25 (5)	LDC3871 Painting 35 (5)
Portfolio Art		
		LDC3158 Portfolio Art 35 (3, 5)
Sculpting		
LDC1799 Sculpting 15 (5)	LDC2799 Sculpting 25 (5)	LDC3799 Sculpting 35 (5)
Stained Glass		
LDC1659 Stained Glass 15 (3)	LDC2659 Stained Glass 25 (3, 5)	LDC3659 Stained Glass 35 (5)
Studio Art		
		LDC3693 Studio Art 35 (3)
Ukulele/Guitar		
LDC1080 Ukulele/Guitar 15 (3)		
Vocal Jazz		
LDC1433 Vocal Jazz 15 (5)	LDC2433 Vocal Jazz 25 (5)	LDC3433 Vocal Jazz 35 (5)
FIRST NATION, MÉTIS, AND INUIT LANGUAGE AND CULTURE		
Dene		
LDC1559 Dene Language and Culture 12Y 15 (5)	LDC2559 Dene Language and Culture 12Y 25 (5)	LDC3559 Dene Language and Culture 12Y 35 (5)
Nakoda/Nakota		
LDC1524 Nakoda/Nakota Language and Culture 12Y 15 (5)	LDC2524 Nakoda/Nakota Language and Culture 12Y 25 (5)	LDC3524 Nakoda/Nakota Language and Culture 12Y 35 (5)
Tsuut'ina		
LDC1564 Tsuut'ina Language and Culture 12Y 15 (5)	LDC2564 Tsuut'ina Language and Culture 12Y 25 (5)	LDC3564 Tsuut'ina Language and Culture 12Y 35 (5)

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
FRANCISATION		
LDC1120 French Leveling Up A 15 (3) F		
LDC1121 French Leveling Up B 15 (3) F		
LDC1122 French Leveling Up C 15 (3) F		
LDC1123 French Leveling Up D 15 (3) F		
LDC1124 French Leveling Up E 15 (3) F		
FRENCH (AS A SECOND LANGUAGE)		
LDC1025 FSL Expository French 15 (3)		
French (Advanced)		
		LDC3280 French (Advanced) 35 (3)
French Language and Literature		
		LDC3172 French Language and Literature 35 (3)
FRENCH LANGUAGE ARTS - IMMERSION		
LDC1401 French Vernacular 15 (5)	LDC2401 French Vernacular 25 (5)	
INTERNATIONAL LANGUAGES AND CULTURES		
American Sign Language		
LDC1289 American Sign Language and Deaf Culture 3Y 15 (5)	LDC2289 American Sign Language and Deaf Culture 3Y 25 (5)	LDC3289 American Sign Language and Deaf Culture 3Y 35 (5)
Arabic		
LDC1330 Arabic Language and Culture 3Y 15 (5)	LDC2330 Arabic Language and Culture 3Y 25 (5)	LDC3330 Arabic Language and Culture 3Y 35 (5)
LDC1514 Arabic Language and Culture 12Y 15 (5)	LDC2514 Arabic Language and Culture 12Y 25 (5)	LDC3514 Arabic Language and Culture 12Y 35 (5)
LDC1931 Arabic Language and Culture 6Y 15 (5)	LDC2931 Arabic Language and Culture 6Y 25 (5)	LDC3931 Arabic Language and Culture 6Y 35 (5)
Chinese (Cantonese)		
LDC1249 Chinese (Cantonese) Language and Culture 3Y 15 (5)	LDC2249 Chinese (Cantonese) Language and Culture 3Y 25 (5)	LDC3249 Chinese (Cantonese) Language and Culture 3Y 35 (5)
LDC1464 Chinese (Cantonese) Language and Culture 6Y 15 (5)	LDC2464 Chinese (Cantonese) Language and Culture 6Y 25 (5)	LDC3464 Chinese (Cantonese) Language and Culture 6Y 35 (5)
Filipino		
LDC1339 Filipino Language and Culture 3Y 15 (5)	LDC2339 Filipino Language and Culture 3Y 25 (5)	LDC3339 Filipino Language and Culture 3Y 35 (5)

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
Greek		
LDC1360 Greek Language and Culture 3Y 15 (5)	LDC2360 Greek Language and Culture 3Y 25 (5)	LDC3360 Greek Language and Culture 3Y 35 (5)
LDC1393 Greek Language and Culture 12Y 15 (5)	LDC2393 Greek Language and Culture 12Y 25 (5)	LDC3393 Greek Language and Culture 12Y 35 (5)
Hindi		
LDC1090 Hindi Language and Culture 3Y 15 (5)		
Khmer		
LDC1870 Khmer Language and Culture 3Y 15 (5)	LDC2870 Khmer Language and Culture 3Y 25 (5)	LDC3870 Khmer Language and Culture 3Y 35 (5)
Persian		
LDC1874 Persian Language and Culture 3Y 15 (5)	LDC2874 Persian Language and Culture 3Y 25 (5)	LDC3874 Persian Language and Culture 3Y 35 (5)
Polish		
LDC1504 Polish Language and Culture 3Y 15 (5)	LDC2504 Polish Language and Culture 3Y 25 (5)	LDC3504 Polish Language and Culture 3Y 35 (5)
LDC1402 Polish Language and Culture 12Y 15 (5)	LDC2402 Polish Language and Culture 12Y 25 (5)	LDC3402 Polish Language and Culture 12Y 35 (5)
Portuguese		
LDC1383 Portuguese Language and Culture 3Y 15 (5)	LDC2383 Portuguese Language and Culture 3Y 25 (5)	LDC3383 Portuguese Language and Culture 3Y 35 (5)
Punjabi		
LDC1554 Punjabi Language and Culture 12Y 15 (5)	LDC2554 Punjabi Language and Culture 12Y 25 (5)	LDC3554 Punjabi Language and Culture 12Y 35 (5)
Russian		
LDC1243 Russian Language and Culture 3Y 15 (5)	LDC2243 Russian Language and Culture 3Y 25 (5)	LDC3243 Russian Language and Culture 3Y 35 (5)
Spanish (Advanced)		
		LDC3258 Spanish (Advanced) 35 (3)
Swedish		
LDC1503 Swedish Language and Culture 3Y 15 (5)	LDC2503 Swedish Language and Culture 3Y 25 (5)	LDC3503 Swedish Language and Culture 3Y 35 (5)
MATHEMATICS		
LDC1515 Competencies in Math 15 (3, 5)		
LDC1350 ESL Introduction to Mathematics 15 (5)		
	LDC2069 Number Theory 25 (5)	

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
Calculus Mathematics 30-1 is a prerequisite or co-requisite for Mathematics 31.		
		LDC3255 Calculus (Advanced) 35 (3, 5)
Statistics		
		LDC3195 Statistics 35 (5)
OTHER LANGUAGE ARTS		
American Sign Language (Language Arts)		
LDC1878 American Sign Language (5) (Language Arts) 15	LDC2878 American Sign Language (5) (Language Arts) 25	LDC3878 American Sign Language (5) (Language Arts) 35
Polish Language Arts		
LDC1498 Polish Language Arts 15 (5)	LDC2498 Polish Language Arts 25 (5)	LDC3498 Polish Language Arts 35 (5)

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
PERSONAL DEVELOPMENT		
LDC1014 Beading (Elder Chronicles) 15 (3)		
LDC1171 Hide Preparation and Tanning 15 (3)		
LDC1172 Medicine Wheel 15 (3)		
LDC1027 Mental Health Literacy 15 (3)		
LDC1145 Prenatal 15 (3)		
LDC1175 Seven Teachings 15 (3)		
LDC1015 Smudging (Elder Chronicles) 15 (3)		
LDC1176 Social Emotional Wellbeing 15 (3)		
LDC1234 Student-Centered Learning 15 (3)		
LDC1021 Tipi Making (Elder Chronicles) 15 (3)		
LDC1009 Expanded Core Curriculum for Students with Visual Impairments 15 (3, 5)	LDC2009 Expanded Core Curriculum for Students with Visual Impairments 25 (3)	
LDC1013 Orientation and Mobility 15 (3)	LDC2013 Orientation and Mobility 25 (3)	
LDC1023 Social Literacy 15 (3)	LDC2023 Social Literacy 25 (3)	
LDC1803 Braided Journeys 15 (3)	LDC2803 Braided Journeys 25 (3)	LDC3803 Braided Journeys 35 (3)
LDC1078 Building Communities of Hope 15 (3)	LDC2076 Building Communities of Hope 25 (3)	LDC3177 Building Communities of Hope 35 (3)
LDC1795 Developing Personal Integrity 15 (5)	LDC2795 Developing Personal Integrity 25 (5)	LDC3795 Developing Personal Integrity 35 (5)
LDC1819 Developing Personal Value 15 (5)	LDC2819 Developing Personal Value 25 (5)	LDC3819 Developing Personal Value 35 (5)
LDC1599 Learning Strategies 15 (3, 5)	LDC2599 Learning Strategies 25 (3, 5)	LDC3599 Learning Strategies 35 (3, 5)
	LDC2411 Personal and Professional Skills 25 (3)	
	LDC2220 Surviving Financially as an Adult 25 (5)	
	LDC2207 Global Perspectives 25 (5)	LDC3207 Global Perspectives 35 (5)
	LDC2743 Workplace Essential Skills 25 (5)	LDC3743 Workplace Essential Skills 35 (5)
		LDC3411 Personal and Professional Skills 35 (3)

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
SCIENCES		
LDC1516 Competencies in Science 15 (5)		
LDC1213 ESL Introduction to Science (5) 15		
	LDC2213 ESL Introduction to Science (5) 25	
	LDC2295 Myth Busting Methods 25 (3)	
		LDC3140 Scientific Research 35 (3)
Astronomy		
LDC1947 Astronomy 15 (3)	LDC2947 Astronomy 25 (3)	LDC3947 Astronomy 35 (3)
Biology Science 10 is a prerequisite for Biology 20.		
LDC1156 Epidemiology: Study of (3, 5) Pandemics 15		
LDC1003 Synthetic Biology 15 (3)		
	LDC2428 Biology (Higher) 25 (3, 5)	
		LDC3202 Biology (Advanced) 35 (3)
		LDC3141 Marine Life and Ecosystems (5) 35
Chemistry Science 10 is a prerequisite for Chemistry 20.		
	LDC2342 Nutrition and Biochemistry (3) 25	
	LDC2350 Chemistry (Extension) 25 (3)	LDC3350 Chemistry (Higher) 35 (3)
		LDC3138 Chemistry (Advanced) 35 (3)
Environmental Science		
		LDC3116 Environmental Science (5) (Advanced) 35
Paleontology		
LDC1293 Paleontology 15 (3, 5)	LDC2293 Paleontology 25 (3, 5)	LDC3293 Paleontology 35 (3, 5)
Physics Science 10 is a prerequisite for Physics 20.		
	LDC2628 Physics (Advanced) 25 (3)	
	LDC2338 Physics (Extension) 25 (3)	LDC3338 Physics (Higher) 35 (3)
		LDC3628 Physics (Advanced) 35 (3)

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
SOCIAL SCIENCES		
LDC1130 Global Health 15 (5)		
LDC1922 Black North-American Cultural Studies 15 (5)	LDC2922 Black North-American Cultural Studies 25 (5)	LDC3922 Black North-American Cultural Studies 35 (5)
LDC1779 Gender Studies 15 (3)	LDC2779 Gender Studies 25 (3)	LDC3779 Gender Studies 35 (3)
LDC1787 Holocaust Studies 15 (3)	LDC2787 Holocaust Studies 25 (5)	LDC3787 Holocaust Studies 35 (5)
	LDC2041 Bioethics 25 (5)	
	LDC2440 Capstone Seminar 25 (5)	LDC3440 Capstone Research 35 (5)
		LDC3429 Genocide and Human Rights 35 (5)
Aboriginal Studies		
LDC1068 Treaties and Sovereignty 15 (3)		
LDC1873 Metis History and Stories 15 (3)	LDC2873 Indigenous Art and Ceremony 25 (5)	LDC3873 Pathways to Reconciliation 35 (5)
	LDC2248 Traditional Land Based Learning 25 (5)	LDC3248 Traditional Land Based Learning 35 (5)
Anthropology		
LDC1502 Intercultural Studies 15 (3)		
Economics		
		LDC3273 Global Economics 35 (3)
		LDC3285 Macroeconomics - Advanced 35 (3)
		LDC3288 Microeconomics - Advanced 35 (3)
History		
LDC1017 Big History 15 (5)		
LDC1208 Classical Mythology 15 (3)		
LDC1011 History of War and Warfare 15 (3)	LDC2011 History of War and Warfare 25 (3)	
	LDC2152 Theory of Knowledge (IB) 25 (3)	
		LDC3257 European History 35 (3, 5)
		LDC3152 Theory of Knowledge (IB) 35 (3)
Political Science		
LDC1051 Military Studies 15 (3, 5)	LDC2051 Military Studies 25 (3, 5)	LDC3051 Military Studies 35 (3, 5)

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
Psychology		
LDC1228 Developmental Psychology 15 (5)		
LDC1109 Neuropsychology 15 (5)		
LDC1107 Positive Psychology 15 (5)		
LDC1161 Social Psychology 15 (5)		
LDC1177 Study of Well-Being 15 (3)		
		LDC3155 Psychology - Abnormal 35 (3)
		LDC3292 Psychology - Advanced 35 (3)

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
Religious Studies Religious Studies: Roman Catholic and Religious Studies: Ukrainian Catholic are equivalent courses. Equivalent courses mean that credits may only be earned in one of the courses at the same grade level. For example, a student can only earn credits for Religious Studies: Roman Catholic 15 or for Religious Studies: Ukrainian Catholic 15, <u>not</u> for both courses.		
LDC1775 Religious Studies - Christian Studies 15 (3)		
LDC1088 Religious Studies (7th Day Adventist) 15 (5)		
LDC1018 Religious Studies (Koinonia) 15 (3, 5)		
LDC1598 Religious Studies (Reformed) 15 (3, 5)		
LDC1923 Religious Studies Baptist 15 (5)		
LDC1253 Religious Studies Catholic 15 (3)		
LDC1593 Religious Studies Doctrine and Covenants Part B 15 (3)		
LDC1785 Religious Studies Islamic Studies 15 (5)		
LDC1794 Religious Studies Roman Catholic 15 (3, 5)		
LDC1790 Religious Studies Sacred Texts 15 (5)		
LDC1815 Religious Studies Sikh History & Culture 15 (5)		
LDC1166 Religious Studies The Old Testament Part A 15 (3)		
LDC1155 Religious Studies The Study of Islam 15 (5)		
LDC1358 Religious Studies Ukrainian Catholic 15 (3)		
	LDC2775 Religious Studies - Christian Studies 25 (3)	
	LDC2088 Religious Studies (7th Day Adventist) 25 (3)	
	LDC2018 Religious Studies (Koinonia) 25 (3, 5)	
	LDC2598 Religious Studies (Reformed) 25 (3, 5)	
	LDC2923 Religious Studies Baptist 25 (5)	
	LDC2128 Religious Studies Book of Mormon Part A 25 (3)	

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
	LDC2253 Religious Studies Catholic 25 (3)	
	LDC2785 Religious Studies Islamic Studies 25 (5)	
	LDC2790 Religious Studies Missional Living 25 (5)	
	LDC2794 Religious Studies Roman Catholic 25 (3, 5)	
	LDC2815 Religious Studies Sikh History & Culture 25 (5)	
	LDC2117 Religious Studies The New Testament Part B 25 (3)	
	LDC2358 Religious Studies Ukrainian Catholic 25 (3)	
		LDC3450 Religions of the World 35 (3, 5)
		LDC3775 Religious Studies - Christian Studies 35 (3)
		LDC3088 Religious Studies (7th Day Adventist) 35 (3, 5)
		LDC3018 Religious Studies (Koinonia) 35 (5)
		LDC3598 Religious Studies (Reformed) 35 (3, 5)
		LDC3923 Religious Studies Baptist 35 (5)
		LDC3130 Religious Studies Book of Mormon Part B 35 (3)
		LDC3253 Religious Studies Catholic 35 (3)
		LDC3566 Religious Studies Doctrine and Covenants Part A 35 (3)
		LDC3790 Religious Studies Ethical Issues 35 (5)
		LDC3785 Religious Studies Islamic Studies 35 (5)
		LDC3794 Religious Studies Roman Catholic 35 (3, 5)
		LDC3815 Religious Studies Sikh History & Culture 35 (5)
		LDC3143 Religious Studies The New Testament Part A 35 (3)
		LDC3168 Religious Studies The Old Testament Part B 35 (3)

Locally Developed Courses

10-level Courses	20-level Courses	30-level Courses
		LDC3358 Religious Studies Ukrainian Catholic 35 (3)
Sociology		
LDC1160 Race and Society 15 (5)		
SOCIAL STUDIES		
LDC1212 ESL Introduction to Canadian Studies 15 (5)	LDC2212 ESL Introduction to Canadian Studies 25 (5)	

External Learning Opportunities

Students can only earn high school credits when they complete an external course and receive a credential from the organization that provided it. They cannot earn credit just for writing an external exam such as the Alberta Class 5 Road Test or the Diplôme d'Études en Langue Française.

See the Guide to Education for requirements.

External Learning					
EXT1010	Alberta Transportation Class 5 Driver Training 10	(1)	EXT1011	Lifesaving Society Bronze Cross 10	(1)
EXT1002	Canadian Armed Forces Black Bear 10	(5)	EXT1013	Lifesaving Society National Lifeguard - Pool 10	(2)
EXT1000	Canadian Armed Forces Bold Eagle 10	(5)	EXT1012	Livesaving Society Lifesaving Instructor 10	(2)
EXT1003	Canadian Armed Forces Carcajou 10	(5)	EXT1001	Pediatrics Chronic Pain Clinic Program 10	(3)
EXT1004	Canadian Armed Forces Raven 10	(5)	EXT1019	Red Cross Advanced First Aid and CPR/AED Level C 10	(4)
EXT1005	Canadian Ski Instructors' Alliance Ski Instructor (Level 1 Certification) 10	(1)	EXT1016	Red Cross Water Safety Instructor 10	(2)
EXT1006	Canadian Ski Instructors' Alliance Ski Instructor (Level 2 Certification) 10	(2)	EXT1017	Standards for Fire Fighter Level 1 (NFPA 1001) 10	(5)
EXT1007	Canadian Ski Instructors' Alliance Ski Instructor (Level 3 Certification) 10	(3)	EXT1015	Transport Canada Flight Training 10	(2)
EXT1008	Canadian Ski Instructors' Alliance Ski Instructor (Level 4 Certification) 10	(4)	EXT1014	Transport Canada Ground School 10	(2)
EXT1009	Canadian Ski Instructors' Alliance Ski Instructor (Snow Park Certification) 10	(1)	EXT1018	Wildland Fire Fighter (NFPA 1051) 10	(2)

Courses Withdrawn Effective August 31, 2024

Career and Technology Studies

Code	Course		Code	Course	
ETA3425	Batteries & Magnetism	(1)	ETA3430	Meters & Connections	(1)
ETA3455	Conductors & Grounding	(1)	ETA3420	Power & Efficiency	(1)
ETA3465	Diagrams & Drawings	(1)	ETA3440	Relays & Controls	(1)
ETA3415	Edison 3-Wire System	(1)	ETA3410	Resistive Circuits	(1)
ETA3405	Electrical Concepts	(1)	ETA3445	Switches & Alarms	(1)
ETA3400	Electrical Principles	(1)	ETA3435	Switching Circuits	(1)
ETA3450	Introduction to Code	(1)	ETA3460	Wiring & Installation	(1)

English as an Additional Language

Code	Course		Code	Course	
LDC1513	ESL Expository English 15	(5)	LDC2513	ESL Expository English 25	(5)

English Language Arts

Code	Course		Code	Course	
LDC1148	Reading 15	(3, 5)	LDC2148	Reading 25	(3, 5)

Fine Arts

Code	Course		Code	Course	
LDC2429	Art (IB) 25	(3)	LDC2552	Marching Band Visual 25	(5)
LDC1432	Marching Band 15	(3, 5)	LDC3552	Marching Band Visual 35	(5)
LDC2432	Marching Band 25	(3, 5)	LDC1459	Stained Glass Advanced Techniques 15	(3)
LDC3432	Marching Band 35	(3, 5)	LDC2459	Stained Glass Advanced Techniques 25	(3, 5)
LDC1552	Marching Band Visual 15	(5)	LDC3459	Stained Glass Advanced Techniques 35	(5)

International Languages and Cultures

Code	Course		Code	Course	
LDC1556	American Sign Language and Deaf Culture 9Y 15	(5)	LDC3561	Arabic Language and Culture 6Y 35	(5)
LDC2556	American Sign Language and Deaf Culture 9Y 25	(5)	LDC1558	Punjabi Language and Culture 6Y 15	(5)
LDC3556	American Sign Language and Deaf Culture 9Y 35	(5)	LDC2558	Punjabi Language and Culture 6Y 25	(5)
LDC1561	Arabic Language and Culture 6Y 15	(5)	LDC3558	Punjabi Language and Culture 6Y 35	(5)
LDC2561	Arabic Language and Culture 6Y 25	(5)			

Mathematics

Code	Course		Code	Course	
LDC2209	Mathematics Analysis and Approaches 25	(5)	LDC3209	Mathematics Analysis and Approaches 35	(3)

Other Language Arts

Code	Course		Code	Course	
LDC1378	American Sign Language (Language Arts) 15	(5)	LDC1174	Hebrew Language Arts 15	(5)
LDC2378	American Sign Language (Language Arts) 25	(5)	LDC2174	Hebrew Language Arts 25	(5)
LDC3378	American Sign Language (Language Arts) 35	(5)	LDC3174	Hebrew Language Arts 35	(5)

Personal Development

Code	Course		Code	Course	
LDC1005	Social Skills 15	(5)			

Sciences

Code	Course		Code	Course	
LDC2232	Biology (IB) 25	(3)	LDC3241	Chemistry (IB) 35	(3, 5)
LDC3232	Biology (IB) 35	(3, 5)	LDC2262	Physics (IB) 25	(3, 5)
LDC2241	Chemistry (IB) 25	(3, 5)	LDC3262	Physics (IB) 35	(3, 5)

Social Sciences	
LDC1135 Gender Studies 15	(5)