

LEARNING ACADEMY High School Course List 2022-2023		COURSE CODE	CREDITS	PREREQUISITES
		CORE COURSES		
<b>LANGUAGE ARTS</b>				
English 10-1	ELA1105	5	N/A	
English 10-2	ELA1104	5	N/A	
English 20-1	ELA2105	5	ELA1105	
English 20-2	ELA2104	5	ELA1105/ELA1104	
English 30-1	ELA3105	5	ELA2105	
English 30-2	ELA3104	5	ELA2105/ELA2104	
English as a Second Language Level 2	ESL1121	5	N/A	
English as a Second Language Level 3	ESL1122	5	N/A	
English as a Second Language Level 4	ESL1123	5	N/A	
<b>LANGUAGES</b>				
Chinese Language and Culture 30-3Y	CHI3094	5	CHI2094	
French 10 - 3Y	FSL1093	5	N/A	
French 20 - 3Y	FSL2093	5	FSL1093	
French 30 - 3Y	FSL3093	5	FSL2093	
German Language and Culture 10 - 3Y	GER1315	5	N/A	
German Language and Culture 20 - 3Y	GER2315	5	GER1315	
German Language and Culture 30 - 3Y	GER3315	5	GER2315	
Spanish Language and Culture 10 - 3Y	SPN1345	5	N/A	
Spanish Language and Culture 20 - 3Y	SPN2345	5	SPN1345	
Spanish Language and Culture 30 - 3Y	SPN3345	5	SPN2345	
<b>MATHEMATICS</b>				
Math 15-3	LDC1515	3	N/A	
Math 15-5	LDC1515	5	N/A	
Mathematics 10-C	MAT1791	5	N/A	
Mathematics 10-3 <b>*Combination of both online and print</b>	MAT1793	5	N/A	
Mathematics 20-1	MAT2791	5	MAT1791	
Mathematics 20-2	MAT2792	5	MAT1791	
Mathematics 20-3 <b>*Combination of both online and print</b>	MAT2793	5	MAT1793	
Mathematics 30-1	MAT3791	5	MAT2791	
Mathematics 30-2	MAT3792	5	MAT2792	
Mathematics 30-3 <b>*Combination of both online and print</b>	MAT3793	5	MAT2793	
Mathematics 31	MAT3211	5	MAT3791	
<b>SCIENCE</b>				
Biology 20	SCN2231	5	SCN1270	
Biology 30	SCN3230	5	SCN2231	
Chemistry 20	SCN2796	5	SCN1270	
Chemistry 30	SCN3796	5	SCN2796	
Physics 20	SCN2797	5	SCN1270	
Physics 30	SCN3797	5	SCN2797	
Science 10	SCN1270	5	N/A	
Science 14	SCN1288	5	N/A	

LEARNING ACADEMY High School Course List 2022-2023		COURSE CODE	CREDITS	PREREQUISITES
		Science 20	SCN2270	5
Science 24	SCN2288	5	SCN1288	
Science 30	SCN3270	5	SCN2270/2231/2796/2797	
<b>SOCIAL STUDIES</b>				
Social Studies 10-1	SST1771	5	N/A	
Social Studies 10-2	SST1772	5	N/A	
Social Studies 20-1	SST2771	5	SST1771	
Social Studies 20-2	SST2772	5	SST1772	
Social Studies 30-1	SST3771	5	SST2771	
Social Studies 30-2	SST3772	5	SST2772	
<b>CAREER &amp; LIFE MANAGEMENT CALM</b>				
CALM 20	PED0770	3	N/A	
<b>PHYSICAL EDUCATION</b>				
Physical Education 10	PED1445	3/5	N/A	
Physical Education 20	PED2445	3/5	PED1445	
Physical Education 30	PED3445	3/5	PED2445	
<b>FINE ARTS</b>				
Art 10	FNA1400	3,4,5	N/A	
Art 20	FNA2400	3,4,5	FNA1400	
Art 30	FNA3400	3,4,5	FNA2400	
General Music 10	FNA1424	5		
<b>SOCIAL SCIENCES</b>				
General Psychology 20	SSN2172	3	N/A	
Personal Psychology 20	SSN2171	3	N/A	
General Sociology 20	SSN2176	3	N/A	
Local and Canadian Geography 20 **underdevelopment	SSN2166	3		
Abnormal Psychology 35	LDC3155	3	SSN2171 or SSN2172	
Applied Sociology 30	SSN3176	3	N/A	
Experimental Psychology 30	SSN3171	3	N/A	
World Geography 30	SSN3166	3	N/A	
Western World History 30	SSN3185	3	N/A	
<b>ABORIGINAL STUDIES</b>				
Aboriginal Studies 10	SSN1154	5	N/A	
Aboriginal Studies 20	SSN2154	5	SSN1154	
Aboriginal Studies 30	SSN3154	5	SSN2154	
<b>OTHER INSTRUCTION</b>				
Work Experience 15	OTH1998	3-10	HCS3000	
Work Experience 25	OTH2998	3-10	HCS3000	
Work Experience 35	OTH3998	3-10	HCS3000	
Special Projects 10 *Please contact Learning Academy about course details	OTH1999	1-5		
Special Projects 20 *Please contact Learning Academy about course details	OTH2999	1-5		
Special Projects 30 *Please contact Learning Academy about course details	OTH3999	1-5		
<b>KNOWLEDGE &amp; EMPLOYABILITY</b>				

LEARNING ACADEMY High School Course List 2022-2023		COURSE CODE	CREDITS	PREREQUISITES
		Art/Design and Communication 10-4	KAE1570	5
Child Care 10-4 *underdevelopment	KAE2589	5	KAE1589	
Human Care 10-4	KAE1589	5	N/A	
English Language Arts 10-4	KAE1780	5	N/A	
English Language Arts 20-4	KAE2780	5	KAE1780	
English Language Arts 30-4	KAE3780	5	KAE2780	
Fabrics 10-4	KAE1583	5	N/A	
Foods 10-4	KAE1585	5	N/A	
Food Preparation and Service 20-4	KAE2586	5	KAE1585	
Food Preparation and Service 30-4	KAE3586	5	KAE2586	
Horticulture 10-4	KAE1587	5	N/A	
Mathematics 10-4	KAE1782	5	N/A	
Mathematics 20-4	KAE2782	5	KAE1782	
Science 10-4	KAE1783	5	N/A	
Science 20-4	KAE2783	5	KAE1783	
Social Studies 10-4	KAE1781	5	N/A	
Social Studies 20-4	KAE2781	5	KAE1781	
Workplace Readiness 10-4	KAE1594	5	N/A	
Workplace Practicum 20-4	KAE2594	5	KAE1594	
Workplace Practicum 30-4	KAE3594	5	KAE2594	
<b>LOCALLY DEVELOPED COURSES</b>				
Game Design and Development 15-5	LDC1138	5	N/A	
Creative Writing and Publishing 15	LDC1269	5	N/A	
Creative Writing and Publishing 25	LDC2269	5	LDC1269	
ESL Canadian Studies 15	LDC1212	5	N/A	
Forensic Science 25	LDC2256	3	Science 10/14	
Forensic Science 35	LDC3256	3	LDC2256	
Leadership, Character and Social Responsibility 15-5	LDC1509	5	N/A	
Leadership, Character and Social Responsibility 25-5	LDC2509	5	LDC1509	
Learn Strategies 15	LDC1599	5	N/A	
Learn Strategies 25	LDC2599	5	LDC1599	
Learn Strategies 35	LDC3599	5	LDC2599	
Math 15-3 <i>**check in Math category above</i>	LDC1515			
Math 15-5 <i>**check in Math category above</i>	LDC1515			
<b>CAREER AND TECHNOLOGY STUDIES</b>				
<b><u>Agriculture - Agriculture Industry Training</u></b>				
Agriculture: Introduction	AGR1010	1	N/A	
Introduction to Animal Basics	AGR1040	1	N/A	
Diversity in Agriculture	AGR2010	1	N/A	
Companion Animals	AGR2045	1	N/A	
Agriculture Safety	AGR3000	1	N/A	
<b><u>Career Transitions</u></b>				
Job Preparation	CTR1010	1	N/A	

LEARNING ACADEMY High School Course List 2022-2023		COURSE CODE	CREDITS	PREREQUISITES
		Career Directions	CTR2310	1
<b>Communication Technology</b>				
Visual Composition	COM1005	1	N/A	
Web Design 1	COM1055	1	COM1005	
Audio/Video	COM1105	1	COM1005	
Animation 1	COM1145	1	COM1005	
Photography - Introduction	COM1205	1	COM1005	
Photography - Exposure	COM1215	1	COM1005	
E-Learning & Learning Management Systems	COM1255	1	N/A	
Photography - Digital Processing 1	COM1275	1	COM1005	
Photography - Composition	COM2205	1	COM1205	
Photography - Lighting	COM3205	1	COM1205	
Photography - Colour	COM3225	1	COM1205	
Photography - B/W Digital Techniques	COM3235	1	COM1205	
Photography - Outdoors	COM3245	1	COM1205	
<b>Community Care Services</b>				
Community Volunteerism 1	CCS1080	1	N/A	
Supporting Positive Behavior	CCS3050	1	N/A	
<b>Computing Science</b>				
Structured Programming 1	CSE1110	1	N/A	
Structured Programming 2	CSE1120	1	CSE1110	
Client-side Scripting 1	CSE1210	1	N/A	
Client-side Scripting 2 *underdevelopment	CSE1220	1	N/A	
Procedural Programming 1	CSE2110	1	CSE1120	
Second Language Programming 1 *underdevelopment	CSE2140		CSE2110 or CSE1120	
Object-oriented Programming 1 *underdevelopment	CSE3120	1	CSE2110	
<b>Design Studies</b>				
Sketch, Draw & Model	DES1010	1	N/A	
Design Process	DES1020	1	N/A	
2-D Design	DES1030	1	DES1020	
3-D Design 1 - Will not work on a Chromebook, requires hard drive and graphic card	DES1040	1	DES1020	
CAD 1 - Requires free version of Auto CAD	DES1050	1	N/A	
CAD 2 - Requires free version of Auto CAD	DES2055	1	DES1050	
<b>Foods</b>				
Food Basics	FOD1010	1	N/A	
Contemporary Baking	FOD1020	1	FOD1010	
Snack & Appetizers	FOD1030	1	FOD1010	
Meal Planning 1	FOD1040	1	FOD1010	
Fast & Convenience Foods	FOD1050	1	FOD1010	
Cake & Pastry *underdevelopment	FOD2040	1	FOD1010	
Milk Products & Eggs	FOD2060	1	FOD1010	
Soups and Sauces	FOD2070	1	FOD1010	
Project B *Must be discussed and approved by our Foods Facilitator	FOD2910	1	*Project requirements	

LEARNING ACADEMY High School Course List 2022-2023		COURSE CODE	CREDITS	PREREQUISITES
		Food Presentation	FOD3060	1
Short-Order Cooking *underdevelopment	FOD3070	1	FOD1010/FOD3900/CKA3900	
<b>Forestry</b>				
Forests & Society	FOR1010	1	N/A	
Forest Ecology in Regions of Canada	FOR1020	1	N/A	
Forest Use and Production	FOR1100	1	N/A	
Forest Protection and Stewardship	FOR2010	1	N/A	
Regulating Alberta's Forests	FOR2030	1	FOR1100	
Issues and Trends in Forestry	FOR3010	1	N/A	
Forest Research and Development	FOR3080	1	N/A	
<b>Health Care Services</b>				
Musculoskeletal System	HCS1050	1	HSS1010	
Digestive System	HCS1060	1	HSS1010	
Nervous System & Senses	HCS2050	1	HSS1010	
Chronic Conditions	HCS2130	1	HSS1010	
Workplace Safety Systems	HCS3000	1	N/A	
Workplace Safety Practices	HCS3010	1	HCS3000	
<b>Human and Social Services</b>				
Health Services Foundations	HSS1010	1	N/A	
Nutrition and Wellness	HSS1020	1	N/A	
Comm. Skills for Health Prof.	HSS1030	1	N/A	
Developing Maturity and Independence	HSS1040	1	N/A	
Introduction to Mentorship	HSS1050	1	N/A	
Leadership Fundamentals 1 <b>**Inquire with GHLA how to facilitate - Checklist only</b>	HSS1080	1	N/A	
Speaking and Presenting	HSS1090	1	N/A	
Nature and Wellness	HSS1100	1	N/A	
Nurturing Children	HSS2020	1	N/A	
Perspectives on Interpersonal Relationships	HSS2030	1	N/A	
Mental Health and Wellness	HSS3020	1	HSS1010	
<b>Information Processing</b>				
Word Processing 1	INF1030	1	N/A	
Spreadsheet 1	INF1060	1	N/A	
Digital Presentation	INF1070	1	N/A	
<b>Legal Studies</b>				
Private Law	LGS1010	1	N/A	
Public Law	LGS1020	1	N/A	
Family Law	LGS2010	1	N/A	
Employment Law	LGS2020	1	N/A	
Environmental Law	LGS2030	1	N/A	
Law & the Traveller	LGS2050	1	N/A	
Negligence Law	LGS3040	1	N/A	
Small Business Law	LGS3050	1	N/A	

LEARNING ACADEMY High School Course List 2022-2023		COURSE CODE	CREDITS	PREREQUISITES
		Criminal Law	LGS3080	1
<b>Management and Marketing</b>				
The Business Organization	MAM3010	1	N/A	
Business in the Canadian Economy	MAM3020	1	N/A	
Promotion - Sales Techniques	MAM3040	1	N/A	
<b>Mechanics</b>				
Modes and Mechanisms	MEC1010	1	N/A	
Vehicle Service and Care	MEC1020	1	N/A	
Buying & Selling Vehicles **underdevelopment	MEC3010	1	N/A	
<b>Recreation Leadership</b>				
Injury Management	REC1020	1	N/A	
Foundations For Training 1	REC1040	1	N/A	
Sport Psychology 1	REC1050	1	N/A	
Coaching 1	REC2120	1	N/A	
Sport & Society	REC3140	1	N/A	
<b>Tourism - Travel and Tourism</b>				
The Tourism Sector	TOU1010	1	N/A	
The Food and Beverage Industry	TOU1040	1	TOU1010	
The Accomodation Industry	TOU1050	1	TOU1010	
The Attractions Industry	TOU1070	1	TOU1010	
Travel Destinations 1	TOU2060	1	TOU1010	
Travel Destinations 2	TOU2070	1	TOU2060	
Destination Management	TOU3060	1	N/A	
<b>OTHER</b>				
RAP (Registered Apprentiseship Progr.) * inquire about availability		5-40		
Green Certificate * inquire about availability		6 +		