

## Accounting 10

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Accounting 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

You are introduced to the basic definitions and concepts of accounting, as well as foundational information such as the accounting equation and transaction entries. Students will use this information to create financial papers that are used throughout industry to make business decisions.

## Accounting 20

**Prerequisite:** Recommend completing Accounting 10

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Accounting 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

This course focuses on analyzing, interpreting and reasoning skills to make accounting decisions. Students will learn about debits and credits, recording transactions in journals and ledgers and preparing financial statements.

## Accounting 30

**Prerequisite:** Recommend completing Accounting 20

**Grad Pathway Credit:** PAA 30 or Elective 30

**Course name on official transcript:** Accounting 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

This course introduces students to the field of management accounting. You will learn about cost behaviour and use, cost terms and concepts, cost volume and profit analysis, profit planning and the use of budgets, analysis and interpretation of financial statements.

## Ag Production - Cow / Calf 10

**Prerequisite:** None. Access to cattle and livestock facilities is required.

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Ag Production A10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note students may choose to take either Cow/Calf or Equine studies to earn this credit, but not both.**

Cow/Calf 10 focuses on cattle care and production. Students will learn about health and safety, cattle behaviors, operation of stock handling equipment, animal physiology and anatomy and operation of farm tractors. Due to the seasonal nature of this course, we suggest that students who register for Semester 1 allow all year to complete the course.

Sask DLC also offers more than 30 dual credit courses. Check out the full listing at [saskDLC.ca](http://saskDLC.ca).

## Ag Production - Cow / Calf 20

**Prerequisite:** Recommend completing Ag Production – Cow/Calf 10. Access to cattle and livestock facilities is required.

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Ag Production A20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note students may choose to take either Cow/Calf or Equine studies to earn this credit, but not both.**

Cow/Calf 20 focuses on calving and herd health. Students will learn how to operate cattle equipment, identify sick cattle, monitor cattle during calving and maintain fence. Due to the seasonal nature of this course, we suggest that students who register for Semester 1 allow all year to complete the course.

## Ag Production - Cow / Calf 30

**Prerequisite:** Recommend completing Ag Production – Cow/Calf 20. Access to cattle and livestock facilities is required.

**Grad Pathway Credit:** PAA 30 or Elective 30

**Course name on official transcript:** Ag Production A30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note students may choose to take either Cow/Calf or Equine studies to earn this credit, but not both.**

Cow/Calf 30 focuses on beef support systems. Students will improve their time management skills, and learn about shipping, receiving, hauling, culling, breeding decisions, animal first aid and beef food safety. Access to cattle and livestock facilities is necessary. Due to the seasonal nature of this course, we suggest that students who register for Semester 1 allow all year to complete the course.

## Ag Production - Equine Studies 10

**Prerequisite:** None. Access to horses and facilities is required.

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Ag Production A10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note students may choose to take either Cow/Calf or Equine studies to earn this credit, but not both.**

Students will learn the basics of operation and care of horses, enhance their knowledge and gain confidence in the skills needed to take care of horses and their facilities. Students will read, observe, research and carry out hands-on activities. Due to the potential hazards of dealing with horses, students must have an adult mentor's permission and willingness to supervise and guide their hands on activities.

## Ag Production - Equine Studies 20

**Prerequisite:** Recommend completing Ag Production Equine Studies 10. Access to horses and facilities is required.

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Ag Production A20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note students may choose to take either Cow/Calf or Equine studies to earn this credit, but not both.**

Students will enhance their knowledge and gain confidence in the skills and abilities needed to maintain outdoor equine environments, apply business management skills, manage tack and equipment, communicate, interact professionally and display a positive attitude toward equine and personal safety. Due to the potential hazards of dealing with horses, students must have an adult mentor's permission and willingness to supervise and guide their hands on activities.

## Ag Production - Equine Studies 30

**Prerequisite:** Recommend completing Ag Production - Equine Studies 20. Access to horses and facilities is required.

**Grad Pathway Credit:** PAA 30 or Elective 30

**Course name on official transcript:** Ag Production A30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note students may choose to take either Cow/Calf or Equine studies to earn this credit, but not both.**

You will enhance your knowledge and gain confidence in the skills and abilities needed to discuss basic equine reproduction, recognize, and prevent common diseases in horses, offer basic first aid, and provide for more complex nutritional requirements. Due to the potential hazards when dealing with horses, students must have an adult mentor's permission and willingness to supervise and guide their hands-on activities.



## Ag Production - Field Crop 10

**Prerequisite:** None. Access to a grain farm and equipment is required.

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Ag Production B10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

This course focuses on field crop operation and care, and covers topics such as soil sampling, maintaining and operating harvesting equipment, sample collection methods and interpersonal and communication skills.

## Ag Production - Field Crop 20

**Prerequisite:** Recommend completing Ag Production -Field Crop 10. Access to a grain farm and equipment is required.

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Ag Production B20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will cultivate their curiosity of field cropping by exploring topics related to farm safety, planning, equipment, seeding, fertilizer, integrated pest management, marketing and career exploration.

## Ag Production - Field Crop 30

**Prerequisite:** Recommend completing Ag Production -Field Crop 20. Access to a grain farm and equipment is required.

**Grad Pathway Credit:** PAA 30 or Elective 30

**Course name on official transcript:** Ag Production B30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

You will focus on field crop operation and care and cover topics such as seeding, chemical application, and safety, assessing crop stages, record keeping, and road regulations with regards to transporting machinery.

## Agricultural Equipment Technician 20

**Prerequisite:** None

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Agricultural Equipment Technician 20

**Course offered:** Semester 1 only Asynchronous

Students will learn about safety, tools and machinery as well as what it is like to be part of this in-demand career. The course consists of 50 hours of online theory (September to mid-November), 40 to 50 hours of work placement at a local ag equipment dealership (mid-November to end of January) and an optional AET Boot Camp at Saskatchewan Polytechnic in Saskatoon (typically held in December).



## Agricultural Equipment Technician 30

**Prerequisite:** Recommend completing Agricultural Equipment Technician 20

**Grad Pathway Credit:** PAA 30 or Elective 30

**Course name on official transcript:** Agricultural Equipment Technician 30

**Course offered:** Semester 1 only Asynchronous

Students will learn about drive trains, hydraulic and pneumatic power and what it is like to be part of this in-demand career. This course consists of 50 hours of online theory (September to mid-November) and 40-50 hours of a work placement at a local ag equipment dealership and an optional AET Boot Camp at Saskatchewan Polytechnic in Saskatoon (typically held in December).

## Agriculture & Sustainable Food Systems 20

**Prerequisite:** None

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Agriculture & Sustainable Food Systems 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students explore sustainability in local to global food systems, focusing on food origins and agricultural impacts in Saskatchewan.

## Animation 20L

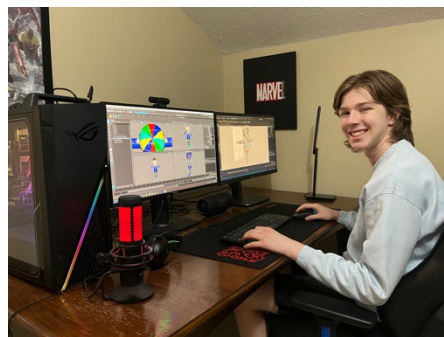
**Prerequisite:** None. Required to have computer that is capable of running Maya software, check SaskDLC.ca for further technical requirements. The software itself is provided by Sask DLC.

**Grad Pathway Credit:** Elective 20

**Course name on official transcript:** Animation 20L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: There is limited space in this course, registration will be closed once at capacity.**



This course showcases why and how animators play such an important role in the animation, visual effects and video game industries. With Disney and the Vancouver Animation School providing resources, Animation 20L encourages students to explore 3D character computer animation, bringing life to a cast of characters.

## Animation 30L

**Prerequisite:** Recommend completing Animation 20L. Required to have computer that is capable of running Maya software, check saskDLC.ca for further technical requirements. The software itself is provided by Sask DLC.

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Animation 30L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: There is limited space in this course, registration will be closed once at capacity.**

Students will develop their own short, animated film and experience the real-world filmmaking process from pitching their initial idea to fully producing a short, animated scene. Resources are personalized to the student's skill level and project. The course includes resources developed in partnership with Vancouver Animation School.

## Astronomy 20L

**Prerequisite:** Recommend completing Science 10, Workplace and Apprenticeship 10, Mathematics 10 or Math Foundations & Pre-Calculus 10

**Grad Pathway Credit:** Elective 20

**Course name on official transcript:** Astronomy 20L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will take a journey through the universe to explore everything from the potential for extraterrestrial life to the evolution of stars and galaxies.

## Autobody 10 (theory-only, no work-placement)

**Prerequisite:** None.

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Autobody 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students are introduced to the basic skills needed in the autobody industry. You will study various hand and power tools, repair techniques and career opportunities within the field. Personal and workplace safety are an emphasis throughout the course.

## Autobody 10 (theory with work placement)

**Prerequisite:** None.

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Autobody 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will be introduced to the basic skills needed in the autobody industry. You will study various hand and power tools, repair techniques and career opportunities within the field. Personal and workplace safety are an emphasis throughout the course. This course consists of 75 hours of online theory and 25 hours of work placement that is coordinated by Sask DLC.

## Autobody A20 (theory with work placement)

**Prerequisite:** Recommend completing Autobody 10.

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Autobody A20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will study repair techniques including glass, rust damage and contoured surfaces. They will gain a basic understanding of refinishing, repainting and detailing techniques used in the industry. The course consists of 50 hours of online theory and 50 hours of work placement that is coordinated by Sask DLC.

## Autobody B20 (theory with work placement)

**Prerequisite:** Recommend completing Autobody A20.

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Autobody B20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

This course exposes students to refinishing and repair techniques. You will study specific components of a vehicle and learn how to properly maintain, assess and repair damage. Students will also gain a basic understanding of the time and cost associated with various autobody repairs. The course consists of 50 hours of online theory and 50 hours of work placement that is coordinated by Sask DLC.

*For full course descriptions and required supplies, please see course listings at [saskDLC.ca](http://saskDLC.ca).*



## Biology 30

**Prerequisite:** Environmental Science 20 or Health Science 20

**Grad Pathway Credit:** Science 30 or Elective 30

**Course name on official transcript:** Biology 30

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long

Through the study of living things, students will learn about the theory of evolution, the chemical basis of life, the study of cells, classical and molecular genetics, basic metabolism and DNA replication, transcription and translation.

## Calculus 30

**Prerequisite:** Pre-Calculus 30

**Grad Pathway Credit:** Math 30 or Elective 30

**Course name on official transcript:** Calculus 30

**Course offered:** Semester 1 Asynchronous and Semester 2 Live Broadcast and Asynchronous or year-long

Students will learn how to determine derivatives of functions and how to use those calculations to solve problems that pertain to velocity, acceleration and optimization problems. Students will also study the opposite function, integrals and explore how they can be used to determine the area under or between curves.

## Chemistry 30

**Prerequisite:** Physical Science 20

**Grad Pathway Credit:** Science 30 or Elective 30

**Course name on official transcript:** Chemistry 30

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long

Chemistry 30 will expand on the study of chemical properties and bonds. Students will learn about chemical equilibrium, including solutions and acid base chemistry, electrochemistry and organic chemistry / material science.

## Communications Media 10

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Communications Media 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will learn how stories are told in audio and video media through hands-on creative projects and viewing logs. You will create your own audio play and video shorts while becoming familiar with pre-production, production, post-production and distribution.

## Communications Media 20

**Prerequisite:** None

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Communications Media 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

This course allows students to develop their skills and abilities in audio, video and interactive media production to communicate effectively.

# Computer Networking 30L

**Prerequisite:** Recommend completing IT Support Technician 20L

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Computer Networking 30L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: There is limited space in this course, registration will be closed once at capacity.**

Computer Networking 30L covers advanced networking concepts for IT professionals, including basics, cabling, addressing, firewalls, switching, WANs, wireless networking, and security. Through hands-on modules, students gain practical experience preparing for roles in network administration and engineering.

# Computer Science 20

**Prerequisite:** Science 10

**Grad Pathway Credit:** Science 20 or Elective 20

**Course name on official transcript:** Computer Science 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: There is limited space in this course, registration will be closed once at capacity.**

Students will explore the history of computers, consider the impact of computers on society and learn the fundamentals of computer programming.

# Computer Science 30

**Prerequisite:** Computer Science 20

**Grad Pathway Credit:** Science 30 or Elective 30

**Course name on official transcript:** Computer Science 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: There is limited space in this course, registration will be closed once at capacity.**

This course will challenge students to extend their current understanding of computer science concepts through the object-orientation programming paradigm. Students will apply learned concepts to a project of particular interest to them.

# Computer Security 30L

**Prerequisite:** Recommend completing IT Support Technician 20L

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Computer Security 30L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: There is limited space in this course, registration will be closed once at capacity.**

Computer Security 30L prepares students for roles in safeguarding digital assets and networks. Topics include threat analysis, physical security, network infrastructure, access management, cryptography, wireless security and incident response. Practical exercises develop skills in risk management and incident handling for careers in security analysis and administration.

## Construction & Carpentry 10 (theory only, no work placement)

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Construction and Carpentry 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will be introduced to wood and various other building materials. They will cover the safe use and identification of hand and power tools.

## Construction & Carpentry 20 (theory with work placement)

**Prerequisite:** Recommend completing Construction and Carpentry 10 and student must be 16-years-old to enroll in the work placement.

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Construction and Carpentry 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Construction 20 reviews the safe use of tools and expands students' knowledge on the safe use of power tools. Students will learn basic theory on building layouts, floor and wall framing and foundations. The course consists of 50 hours of online theory and 50 hours of work placement that is coordinated by Sask DLC.

## Creative Writing 20

**Prerequisite:** English Language Arts 10 (or ELA A10 or ELA B10)

**Grad Pathway Credit:** ELA 20 or Elective 20

**Course name on official transcript:** Creative Writing 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

You will delve into fiction, non-fiction, poetry and script writing. Students will read, dissect and compose literature in each genre while learning to identify the elements of each form and applying their knowledge to produce original pieces of creative writing.

## Creative Writing 30L

**Prerequisite:** Creative Writing 20

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Creative Writing 30L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Creative Writing 30 explores poetry, short fiction, play writing and non-fiction. Students will learn how ideas can be developed and transformed through exploration and critical thinking. You will also be encouraged to reflect on and respond critically to published writing, their own writing and their peers' writing.

## Digital Media and Web Design 20

**Prerequisite:** Recommend completing IT Fundamentals 10

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** PAA Survey B20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will learn about the history of media and how the role of media has evolved over time as well as how communication models can be used to explain effective communication.



## Drafting & CAD 10

**Prerequisite:** None. Required to have computer that is capable of running AutoCAD software, check [saskDLC.ca](http://saskDLC.ca) course descriptions for further technical requirements. The software itself is provided by Sask DLC.

**Grad Pathway Credit:** PAA 10

**Course name on official transcript:** Drafting & CAD 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: There is limited space in this course, registration will be closed once at capacity.**

Students will learn basic terminology and concepts around computer-aided design, start creating basic mechanical drawings, explore dimensioning and understand how to measure and visually represent an object proportionately and to scale.

## Drafting & CAD 20

**Prerequisite:** Recommend completing Drafting & CAD 10. Required to have computer that is capable of running AutoCAD software, check [saskDLC.ca](http://saskDLC.ca) course descriptions for further technical requirements. The software itself is provided by Sask DLC.

**Grad Pathway Credit:** PAA 20

**Course name on official transcript:** Drafting & CAD 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: There is limited space in this course, registration will be closed once at capacity.**

Building on the basic skills developed in Drafting & CAD 10, students will focus on residential home design and learn to recognize and understand different types of planning documents such as floor plans, foundation plans elevations and detail drawings. Understanding the types, uses and typical locations of specific building materials, students will create 2D and 3D architectural drawings of homes.

## Drafting & CAD 30

**Prerequisite:** Recommend completing Drafting & CAD 20. Required to have computer that is capable of running AutoCAD software, check [saskDLC.ca](http://saskDLC.ca) course descriptions for further technical requirements. The software itself is provided by Sask DLC.

**Grad Pathway Credit:** PAA 30

**Course name on official transcript:** Drafting & CAD 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: There is limited space in this course, registration will be closed once at capacity.**

The drafting challenges tackled will involve complex angles, multiple dimensions and many interrelated parts. Students will produce section views, mechanical working drawings and 3D drawings of several different objects, each one demonstrating a thorough understanding of advance dimensioning and CAD drafting best practices.

## Earth Science 30

**Prerequisite:** Physical Science 20 or Environmental Science 20

**Grad Pathway Credit:** Science 30 or Elective 30

**Course name on official transcript:** Earth Science 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will examine our planet's geological origins and the geological timescale as a foundation to guide decision making regarding the use of its mineral and energy resources, the maintenance and remediation of the environment and response to geological hazards.



*For full course descriptions and required supplies, please see course listings at [saskDLC.ca](http://saskDLC.ca).*

## Electrical & Electronics 10 (theory only)

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Electrical and Electronics 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will learn the basics of electronics including wiring circuits, understanding conductors and using measuring instruments and meters.

## Electrical 20 (theory with work placement)

**Prerequisite:** Recommend completing Electrical & Electronics 10 and student must be 16-years-old to enroll in the work placement.

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Electrical 20

**Course offered:** Semester 2 Asynchronous only

Electrical 20, builds upon the theory of Electrical and Electronics 10. Students will gain skills and knowledge of residential wiring and lighting as well as an understanding of the Canadian Electrical Code and other electrical regulations.

## English Language Arts 10 (ELA 10 or ELA A10)

**Prerequisite:** None

**Grad Pathway Credit:** ELA 10

**Course name on official transcript:** English Language Arts A10

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long

**\*\*\*Note: This course is for students beginning Grade 10 as of September 2024. Any students who began Grade 10 prior to September 2024, will continue to have access to ELA B10 asynchronous course. This ELA 10 course is equivalent to ELA A10 for students who began Grade 10 prior to September 2024.**

Students will explore insights into human nature, value and belief systems, the social condition, the natural and constructed worlds, technology, and the history of humanity while learning the skills of effective communication of your thoughts and ideas through written and oral mediums.

## English Language Arts B10 (ELA B10)

**Prerequisite:** None

**Grad Pathway Credit:** ELA B10

**Course name on official transcript:** English Language Arts B10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note only for students who began Grade 10 prior to September 2024.**

This course explores identity, the diversity of being, social responsibility and social action, justice and fairness while teaching the skills of effective communication of your thoughts and ideas through written and oral mediums.

## English Language Arts 20 (ELA 20)

**Prerequisite:** ELA 10 (ELA A10 or ELA B10)

**Grad Pathway Credit:** ELA 20

**Course name on official transcript:** English Language Arts 20

**Course offered:** Semester 1 Live Broadcast and Asynchronous and Semester 2 Asynchronous or year-long

This course introduces the journey through life and what we learn about ourselves, others and the world around us. Students will explore how turning points and transitions that occur in our life may affect the path we are on.

## English Language Arts A30 (ELA A30)

**Prerequisite:** ELA 20

**Grad Pathway Credit:** ELA 30

**Course name on official transcript:** English Language Arts A30

**Course offered:** Semester 1 Live Broadcast and Asynchronous and Semester 2 Asynchronous or year-long  
Students explore the influences that create Canadian culture and identity through our country's diverse landscapes and peoples.

## English Language Arts B30 (ELA B30)

**Prerequisite:** ELA 20

**Grad Pathway Credit:** ELA 30

**Course name on official transcript:** English Language Arts B30

**Course offered:** Semester 1 Asynchronous and Semester 2 Live Broadcast and Asynchronous or year-long  
Students explore thoughts, beliefs and assumptions as they examine the search for self and how they relate to others.

## Entrepreneurship 20

**Prerequisite:** None

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Entrepreneurship 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long  
Students analyze characteristics and skills common to entrepreneurs and reflect upon personal suitability for and interest in entrepreneurship. Students gain an appreciation for the work involved in planning a successful venture including the initial ideation stage, marketing, financing and sketching a plan. Running a short-term business venture is optional.



## Entrepreneurship 30

**Prerequisite:** None

**Grad Pathway Credit:** PAA 30 or Elective 30

**Course name on official transcript:** Entrepreneurship 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long  
Entrepreneurship 30 is designed to help students appreciate and better understand the role of business in our society. Students will develop the entrepreneurial skills required to start, run and maintain a business enterprise and will learn how businesses function, the structure of the Canadian economic system and the benefits it provides.

## Environmental Science 20

**Prerequisite:** Science 10

**Grad Pathway Credit:** Science 20 or Elective 20

**Course name on official transcript:** Environmental Science 20

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long  
Students will learn how to examine local and global environmental issues such as climate change, water, soil, air quality, urbanization, bioresource management, waste handling and disposal, land-use planning, and the impacts of agriculture and industry on the environment from scientific and Indigenous knowledge perspectives.

*For full course descriptions and required supplies, please see course listings at [saskDLC.ca](http://saskDLC.ca).*

## Exercise Science 30L

**Prerequisite:** Recommend completing Health Science 20

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Exercise Science 30L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Exercise Science 30L focuses on the study of human movement and the systems, factors and principles involved in human movement.

## Financial Literacy 10

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10

**Course name on official transcript:** Financial Literacy 10

**Course offered:** Semester 2 only Asynchronous

The curriculum for this course is currently being developed by the Ministry of Education and the course will be available in Semester 2.

## Financial Literacy 20

**Prerequisite:** None

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Financial Literacy 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

The purpose of Financial Literacy 20 is to develop informed consumers with the habits, attitudes, and critical thinking skills necessary to approach financial decisions with competence and confidence. Areas of focus are earning, saving, spending, borrowing, sharing and investing.

## Financial Literacy 30

**Prerequisite:** None

**Grad Pathway Credit:** PAA 30 or Elective 30

**Course name on official transcript:** Financial Literacy 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

In Financial Literacy 30 students will create an informed personal budget by understanding budgeting, financial institutions, income and taxation, borrowing, saving and investing.

## Food Studies 30

**Prerequisite:** None

**Grad Pathway Credit:** PAA 30 or Elective 30

**Course name on official transcript:** Food Studies 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will develop consumer knowledge and personal skills with the goal of cooking healthy and nutritious meals. There will be several cooking labs in this course for you to explore quick and healthy meals, food preservation, and the basics of making homemade soups.

## Forensic Science 20L

**Prerequisite:** Recommend completing Science 10

**Grad Pathway Credit:** Elective 20

**Course name on official transcript:** Forensic Science 20L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will learn how evidence is collected, processed and analyzed. You will look at different types of evidence (fingerprints, bite marks, footprints, bloodstains, hair and fiber and gunshot residue) that are commonly observed in crime scenes. Students will examine a variety of criminal activities including arson, explosions and fraud, while studying real cases involving criminal profiling and motives.

## French (Core) 10

**Prerequisite:** None

**Grad Pathway Credit:** Elective 10

**Course name on official transcript:** Core French 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Core French 10 is a basic introduction to French vocabulary, syntax and grammatical structure through an exploration of French culture in Saskatchewan. Students will have opportunities to listen, read, speak and write in French as they begin to acquire language skills.

## French (Core) 20

**Prerequisite:** French (Core) 10

**Grad Pathway Credit:** Elective 20

**Course name on official transcript:** Core French 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Core French 20 is a continuation of the French 10 program. Students will progress in their learning of French vocabulary, syntax and grammatical structure through an exploration of French culture in Canada. Students will have further opportunities to listen, read, speak and write in French as they further develop language skills.

## French (Core) 30

**Prerequisite:** French (Core) 20

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Core French 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Core French 30 builds on the Core French 20 program as students strive for mastery of French vocabulary, syntax and grammatical structures through an exploration of French culture throughout the world. Students will be given higher-level opportunities to listen, read, speak and write in French as they begin to develop command of their language skills.

## Graphic Arts 20

**Prerequisite:** None

**Grad Pathway Credit:** PAA 20

**Course name on official transcript:** Graphic Arts 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will learn the basics of graphic design skills through practical, hands-on assignments using industry-standard software. You will explore a couple of different avenues for graphic design, business-oriented skills, such as creating logos and creative design skills such as illustration and cartoon character creation.

*For full course descriptions and required supplies, please see course listings at [saskDLC.ca](http://saskDLC.ca).*



## Hairstyling & Esthetics 10

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Hairstyling & Esthetics 10

**Course offered:** Semester 1 and 2 Asynchronous, no year-long option available

**\*\*\*Note: There is limited space in this course, registration will be closed once at capacity.**

Students learn fundamental skills in hairstyling, giving manicures and facials, providing hair/scalp analyses and treatments.

## Hairstyling & Esthetics 20

**Prerequisite:** Recommend completing Hairstyling & Esthetics 10

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Hairstyling & Esthetics 20

**Course offered:** Semester 1 and 2 Asynchronous, no year-long option available

**\*\*\*Note: There is limited space in this course, registration will be closed once at capacity.**

Hairstyling and Esthetics 20 presents advanced hairstyling, skin care and nail care techniques from a salon/spa perspective.

## Health Science 20

**Prerequisite:** Science 10

**Grad Pathway Credit:** Science 20 or Elective 20

**Course name on official transcript:** Health Science 20

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long

Students will apply information in the areas of medical knowledge systems and ethics, human anatomy and physiology, nutrition and metabolism and medical diagnostics. Understanding the basic anatomy and physiology of the human body will provide a context for studying the normal and abnormal functioning of various body systems and the tools and techniques used to diagnose those systems.

## History 10

**Prerequisite:** None

**Grad Pathway Credit:** Social Science 10

**Course name on official transcript:** History 10

**Course offered:** Semester 1 Live Broadcast and Asynchronous and Semester 2 Asynchronous or year-long

History 10 examines the changes in European society and culture from the mid-18th century to World War I. The French Revolution, the Industrial Revolution, the rise of nationalism and liberalism, and the Age of the New Imperialism are some of the historic events and movements that will illustrate these changes. Throughout the course students will come to understand how worldview shapes world events and influences political and economic decision making in the past and present.

## History 20

**Prerequisite:** None

**Grad Pathway Credit:** Social Science 20 or Elective 20

**Course name on official transcript:** History 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will examine major events of the late 19th and 20th centuries and seek to understand how they have impacted the world we live in today. They will turn a critical eye to the social, economic, and political effects of World War I, the Roaring Twenties and Dirty Thirties, World War II and the Cold War.

## History 30

**Prerequisite:** None

**Grad Pathway Credit:** Social Science 30 or Elective 30

**Course name on official transcript:** History 30

**Course offered:** Semester 1 Asynchronous and Semester 2 Live Broadcast and Asynchronous or year-long

In this course you will explore the origins of the First Nations, New France, the Seven Years War, Confederation and the patriation of the constitution

## Hockey Skills 10L

**Prerequisite:** Student must belong to a hockey team, have a coach willing to complete an extensive assessment form and have access to ice-time.

**Grad Pathway Credit:** Elective 10

**Course name on official transcript:** Hockey Skills 10L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Hockey Skills 10 provides students participating in a variety of levels in hockey with the opportunity to develop their hockey skills, fitness levels, mental training and leadership skills. You will learn about on and off ice skill development such as power skating, on-ice tactical development, on-ice systems development, fitness development and video analysis.

## Hockey Skills 20L

**Prerequisite:** Student must belong to a hockey team, have a coach willing to complete an extensive assessment form and have access to ice-time.

**Grad Pathway Credit:** Elective 20

**Course name on official transcript:** Hockey Skills 20L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students participating in a variety of levels of hockey will have the opportunity to develop their hockey skills, fitness levels, mental training and leadership skills. You will learn about factors affecting human performance such as mental training, basic anatomy, nutrition and officiating.

## Hockey Skills 30L

**Prerequisite:** Student must belong to a hockey team, have a coach willing to complete an extensive assessment form and have access to ice-time.

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Hockey Skills 30L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students participating in a variety of levels of hockey will have the opportunity to develop their hockey skills, fitness levels, mental training and leadership skills. They will learn individual and team goal setting, team building, sportsmanship and fair play.

## Indigenous Studies 10 (formerly Native Studies)

**Prerequisite:** None

**Grad Pathway Credit:** History 10 or Elective 10

**Course name on official transcript:** Native Studies 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will develop their knowledge, positive attitudes and cultural understanding about First Nations, Métis and Inuit peoples of Canada.

*For full course descriptions and required supplies, please see course listings at [saskDLC.ca](http://saskDLC.ca).*

## Indigenous Studies 20 (formerly Native Studies)

**Prerequisite:** None

**Grad Pathway Credit:** Social Studies 20 or Elective 20

**Course name on official transcript:** Native Studies 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

This course explores contemporary issues of concerns to Indigenous peoples around the world. The principle of wholeness is prominent throughout the course as the topics of self-determination, self-governance, social justice and development are explored.

## Indigenous Studies 30 (formerly Native Studies)

**Prerequisite:** None

**Grad Pathway Credit:** Social Studies 30 or Elective 30

**Course name on official transcript:** Native Studies 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will dig deeply into Canada's history, focusing on the story of Indigenous peoples. You will explore Canada's inconvenient truths around nation-building, social stereotypes and the prevalent myths concerning Indigenous peoples.

## Information Processing 10

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Information Processing 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will learn the basic skills in keyboarding, computer applications, communications and management of information.

## Information Processing 20

**Prerequisite:** None

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Information Processing 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

This course will help students think critically as they communicate, project plan, problem solve and create digital products.

## Interior Design and Decorating 30

**Prerequisite:** None

**Grad Pathway Credit:** PAA 30 or Elective 30

**Course name on official transcript:** Interior Design and Decorating 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

In Interior Design and Decorating 30, students will gain an appreciation of the design fundamentals and learn how to apply them in diverse interior environments and public spaces. Students will learn how design is influenced by culture and its impact on society.

# IT Fundamentals 10

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** PAA Survey B10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students learn foundational concepts related to computer hardware and software, networking, databases, programming, information systems and data security. In addition to instructional videos and textual content, the course includes over 100 hands-on labs to reinforce the concepts students are learning.

# IT Support Technician 20L

**Prerequisite:** Recommend completing IT Fundamentals 10

**Grad Pathway Credit:** Elective 20

**Course name on official transcript:** IT Support Technician 20L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: There is limited space in this course, registration will be closed once at capacity.**

Students will learn about the underlying technology that drives modern IT systems and prepares you to set-up, support, and troubleshoot.

# Law 30

**Prerequisite:** None

**Grad Pathway Credit:** Social Science 30 or Elective 30

**Course name on official transcript:** Law 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will explore the Canadian legal system, from the early roots in British common law to the modern Constitution and Charter of Rights and Freedoms and examine how, and why, Canada's legal system developed.

# Leadership 20L

**Prerequisite:** None

**Grad Pathway Credit:** Elective 20

**Course name on official transcript:** Leadership 20L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will analyze and research the areas of meetings, volunteering, leaders throughout history, and human behaviour.

# Leadership 30L

**Prerequisite:** None

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Leadership 30L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: Students may take either Leadership 30L or Leadership 30L- Excellence in Hockey to earn this credit, but not both.**

Students will analyze new research in positive psychology, success and emotional intelligence. You will have the potential to become successful leaders through hands-on application, mentorship, inquiry and project-based learning.

For full course descriptions and required supplies, please see course listings at [saskDLC.ca](http://saskDLC.ca).

# Leadership 30L – Excellence in Hockey

**Prerequisite:** None

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Leadership 30L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: Students may take either Leadership 30L or Leadership 30L- Excellence in Hockey to earn this credit, but not both.**

Through a collection of lessons and candid conversations with world-class NHL and Olympic players, along with NHL executives and scouts, this course provides impactful knowledge for high school students that are passionate about pursuing their dreams- on and off the ice. Created in partnership with Becoming Player X, this course provides valuable training and certification for your athlete leaders including Respect in Sport.

## Life Transitions 30

**Prerequisite:** None

**Grad Pathway Credit:** PAA 30 or Elective 30

**Course name on official transcript:** Life Transitions 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Through this course, students acquire the knowledge, skills and abilities to become independent and informed adults. Students will learn about identifying, planning for and coping with change.

## Math Foundations & Pre-Calculus 10

**Prerequisite:** None

**Grad Pathway Credit:** Math 10 or Elective 10

**Course name on official transcript:** Math Foundations & Pre-Calculus 10

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long

Students will learn about trigonometry, measurements, factors and products, roots and powers, relations and functions and linear system equations.

## Math Foundations 20

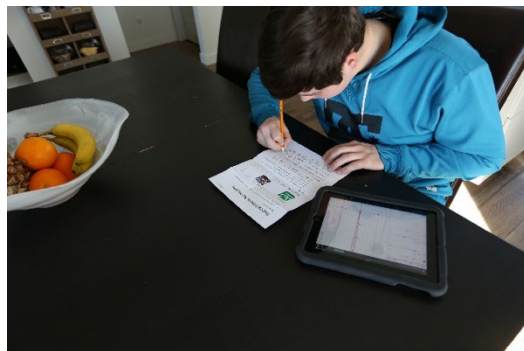
**Prerequisite:** Math Foundations & Pre-Calculus 10

**Grad Pathway Credit:** Math 20 or Elective 20

**Course name on official transcript:** Math Foundations 20

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long

Math Foundations 20 will build on your knowledge of number sense and improve your logical, abstract, and critical thinking skills in a new flexible context.



## Math Foundations 30

**Prerequisite:** Math Foundations 20

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Math Foundations 30

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long

Students will examine three main topics in eight units of study. Each will require use and understanding of both formulaic/ algebraic work and calculator work.



## Math Workplace & Apprenticeship 10

**Prerequisite:** None

**Grad Pathway Credit:** Math 10 or Elective 10

**Course name on official transcript:** Math Workplace & Apprenticeship 10

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long

Math Workplace and Apprenticeship 10 focuses on the application of mathematical concepts and skills to real-world contexts, enabling students to make connections between what they learn at school to what they will use in the workplace. This course may be suitable for students who plan to enter a trade, pursue post-secondary studies at a college or enter the workforce directly after high school graduation.

## Math Workplace & Apprenticeship 20

**Prerequisite:** Math Workplace & Apprenticeship 10

**Grad Pathway Credit:** Math 20 or Elective 20

**Course name on official transcript:** Math Workplace & Apprenticeship 20

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long

Students will learn about trigonometry, three dimensional objects, graphic and financial math. This course may be suitable for students who plan to enter a trade, pursue post-secondary studies at a college or enter the workforce directly after high school graduation.

## Math Workplace & Apprenticeship 30

**Prerequisite:** Math Workplace & Apprenticeship 20

**Grad Pathway Credit:** Math 30 or Elective 30

**Course name on official transcript:** Math Workplace & Apprenticeship 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will learn about logical reasoning, measurement, sine and cosine law, geometry, small business, linear relations, measures of central tendency, percentiles and probability. This course may be suitable for students who plan to enter a trade, pursue post-secondary studies at a college or enter the workforce directly after high school graduation.

## Mechanical & Automotive 10 (theory-only, no work placement)

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Mechanical & Automotive 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will learn the basics of mechanics beginning with safety and small engines, as well as power tools, lubricants, tires and more.

# Mechanical & Automotive 10 (theory with work placement)

**Course name on official transcript:** Mechanical & Automotive 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will learn the basics of mechanics beginning with safety and small engines, as well as power tools, lubricants, tires and more. This course consists of 75 hours of online theory and 25 hours of work placement that is coordinated by Sask DLC.

## Mechanical & Automotive A20

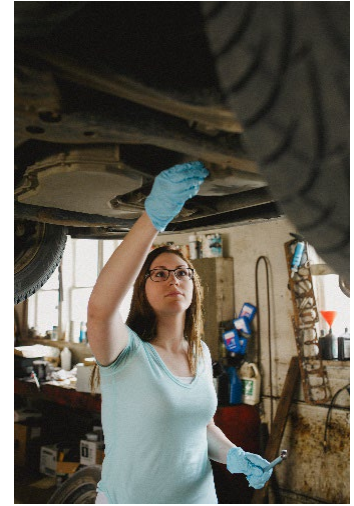
**Prerequisite:** Recommend completing Mechanical & Automotive 10

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Mechanical & Automotive A20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

In Mechanical and Automotive A20, students will focus on wheel bearings, calipers, parking brakes, engine design, wheel alignment, and seat belts. This course consists of 50 hours of online theory and 50 hours of work placement that is coordinated by Sask DLC.



## Mechanical & Automotive A30

**Prerequisite:** Recommend completing Mechanical & Automotive A20

**Grad Pathway Credit:** PAA 30 or Elective 30

**Course name on official transcript:** Mechanical & Automotive A30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

This is an intermediate course focusing on electrical, charging, starting, ignition and fuel systems. It consists of 50 hours of online theory and 50 hours of work placement that is coordinated by Sask DLC.

## Mechanical & Automotive B20

**Prerequisite:** Recommend completing Mechanical & Automotive 10

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Mechanical & Automotive B20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Mechanical and Automotive B20 is an intermediate course focusing on batteries, lighting, panels and glass, suspension, radiators & coolants, and exhaust systems. This course consists of 50 hours of online theory and 50 hours of work placement that is coordinated by Sask DLC.

## Mechanical & Automotive B30

**Prerequisite:** Recommend completing Mechanical & Automotive B20

**Grad Pathway Credit:** PAA 30 or Elective 30

**Course name on official transcript:** Mechanical & Automotive B30

**Course offered:** Semester 1 and 2 Asynchronous and year-long

This course focuses on driveshafts, clutches, transmissions, transfer cases and hybrid systems. It consists of 50 hours of online theory and 50 hours of work placement that is coordinated by Sask DLC.

## Mental Wellness 30L

**Prerequisite:** None

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Mental Wellness 30L

**Course offered:** Semester 1 and 2 Asynchronous and year-long

Mental Wellness 30L engages students in developing a deeper understanding of self, relationships, personal agency and informed decision making. Learning to make sense of the world around them, nurturing a healthy self-concept and developing a strong sense of mental wellness are important for all students.

## Paleontology 20L

**Prerequisite:** None

**Grad Pathway Credit:** Elective 20

**Course name on official transcript:** Paleontology 20L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will learn about the fascinating creatures both large and small that roamed the earth before humankind and discover how the field of paleontology continues to provide amazing insight into early life on earth.

## Parts Technician 30L

**Prerequisite:** None

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Parts Technician 30L

**Course offered:** Semester 1 only Asynchronous

Students will learn about parts sourcing, pricing, tracking, and shipping as well as the industry and career opportunities available to parts technicians. The course consists of 50 hours of online theory (September to mid-November), 40 to 50 hours of a work placement at a local ag equipment dealership (mid-November to end of January) and an optional Boot Camp at

Saskatchewan Polytechnic in Saskatoon (typically held in December).



## Photography 10

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Photography 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

This is an introductory course focused on the basics of digital photography.



## Photography 20

**Prerequisite:** None

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Photography 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

This course is a beginner/intermediate course in digital photography. Students will work with the basics of photography, such as using digital single-lens reflex cameras to capture high-quality images.

*For full course descriptions and required supplies, please see course listings at [saskDLC.ca](http://saskDLC.ca).*

## Physical Science 20

**Prerequisite:** Science 10

**Grad Pathway Credit:** Science 20 or Elective 20

**Course name on official transcript:** Physical Science 20

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long

Physical Science 20 combines chemistry and physics to investigate concepts related to heating, cooling, the foundations of chemistry, chemical reactions and the characteristics of properties of waves.

## Physics 30

**Prerequisite:** Physical Science 20

**Grad Pathway Credit:** Science 30 or Elective 30

**Course name on official transcript:** Physics 30

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long

Students will learn about conservation laws, analyze collisions between objects and work with electric and magnetic fields.

## Power Engineering Class 4 A1 30L

**Prerequisite:** A complete Grade 10, recommend strong math and science skills. Completion of Class 5 Power Engineering is not required to take Class 4.

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Power Engineering Class 4 A1 30L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

The 4th Class Power Engineering Program is recognized by Technical Safety Authority of Saskatchewan (TSASK) and follows the Standardization of Power Engineering Examinations Committee (SOPEEC) curriculum and creates an opportunity for Saskatchewan high school and adult students to complete both the theoretical and hands-on learning training required to be employable in the field of power engineering.

## Power Engineering Class 4 A2 30L

**Prerequisite:** A complete Grade 10, recommend strong math and science skills.

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Power Engineering Class 4 A2 30L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

The 4th Class Power Engineering Program creates an opportunity for Saskatchewan high school and adult students to complete the theoretical and hands-on training required to be employable in power engineering.

## Power Engineering Class 4 B1 30L

**Prerequisite:** A complete Grade 10, recommend strong math and science skills.

**Credits:** Elective 30

**Course name on official transcript:** Power Engineering Class 4 B1 30L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

The 4th Class Power Engineering Program creates an opportunity for Saskatchewan high school and adult students to complete the theoretical and hands-on training required to be employable in power engineering.

## Power Engineering Class 4 B2 30L

**Prerequisite:** A complete Grade 10, recommend strong math and science skills.

**Credits:** Elective 30

**Course name on official transcript:** Power Engineering Class 4 B2 30L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

The 4th Class Power Engineering Program creates an opportunity for Saskatchewan high school and adult students to complete the theoretical and hands-on training required to be employable in power engineering.

## Power Engineering 4th Class Upgrade Part A

**Prerequisite:** A complete Grade 10, recommend strong math and science skills.

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Power Engineering A1 30L & Power Engineering A2 30L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will learn about boiler design & systems, plant instrumentation & controls, concepts in electrotechnology as well as participate in hands-on weekend labs where students will cover topics including micrometers & vernier calipers, valve & pump packing, gasket cutting, twist point drill gauge, gauge glass cutting & installation, and steam boiler operation. Students who have completed Power Engineering Class 5 certification can upgrade their training and prepare for Class 4 certification by completing the 4th Class Part A and Part B Upgrade courses.

## Power Engineering 4th Class Upgrade Part B

**Prerequisite:** A complete Grade 10, recommend strong math and science skills.

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Power Engineering B1 30L & Power Engineering B2 30L

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will learn about lubrication, pumps and compressors, boiler safety services, plant (boiler) operation, power plant/heating plant maintenance, water treatment, primer movers and engines, auxiliary building systems, refrigeration, heating ventilating and air conditioning, heating and cooling systems and types of plants.

## Power Engineering Class 5 20L

**Prerequisite:** None

**Credits:** Elective 30

**Course name on official transcript:** Introduction to Power Engineering 20L

**Course offered:** Asynchronous Semester 1 only

Power Engineering Class 5 20L will cover boilers, boiler fittings and controls, boiler operations and maintenance, fuels and combustion, piping and valves, thermal and heating systems, human comfort and basic Math.

## Power Engineering Class 5 30L

**Prerequisite:** Power Engineering Class 5 20L

**Credits:** Elective 30

**Course name on official transcript:** Introduction to Power Engineering 30 L

**Course offered:** Asynchronous Semester 2 only

Power Engineering Class 5-30L covers plumbing and auxiliaries, lighting refrigeration, AC system controls, pumps and air compressors, Provincial Acts, regulation and adopted codes, applied science, safety, electricity, welding and water treatment.

*For full course descriptions and required supplies, please see course listings at [saskDLC.ca](http://saskDLC.ca).*



## Pre-Calculus 20

**Prerequisite:** Math Foundations & Pre-Calculus 10

**Grad Pathway Credit:** Math 20 or Elective 20

**Course name on official transcript:** Pre-Calculus 20

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long

Topics in Pre-Calculus 20 include absolute value, radicals, trigonometry, rational expressions and equations, factoring, quadratic functions, quadratic equations, linear and quadratic inequalities, sequences and series, and reciprocal functions.

## Pre-Calculus 30

**Prerequisite:** Pre-Calculus 20

**Grad Pathway Credit:** Math 30 or Elective 30

**Course name on official transcript:** Pre-Calculus 30

**Course offered:** Semester 1 Live Broadcast and Asynchronous and Semester 2 Asynchronous or year-long

Pre-Calculus 30 is intended for learners continuing their study in high-level mathematics. Pre-Calculus 30 focuses mainly on graphs of various functions and guides the learner in determining each graph's characteristics by analyzing the equation.

## Precision Agriculture 30L

**Prerequisite:** None

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Precision Agriculture 30L

**Course offered:** Semester 2 only Asynchronous

Students will learn the basics of precision agriculture and discover how variable rate mapping, artificial intelligence and digital imagery help guide farm management decisions to improve the sustainability, efficiency and productivity of agricultural operations.

## Psychology 20

**Prerequisite:** None

**Grad Pathway Credit:** Social Science 20 or Elective 20

**Course name on official transcript:** Psychology 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will examine the physical, emotional, mental and spiritual aspects of every person's life that influence behaviour.

## Psychology 30

**Prerequisite:** None

**Grad Pathway Credit:** Social Science 30 or Elective 30

**Course name on official transcript:** Psychology 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will study the lifespan of a human being through the stages of development, beginning with conception, gestation, infancy and early childhood.

## Science 10

**Prerequisite:** None

**Grad Pathway Credit:** Science 10

**Course name on official transcript:** Science 10

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long

Students will strengthen their knowledge of atoms and elements while using those principles in chemical reactions. You will explore climate and ecosystems, biogeochemical cycles that impact our world and the biomes around us as well as examine the forces that act on objects and how they affect their motions.



## Tourism 10

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Tourism 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Tourism 10 introduces the five sectors within the tourism sector, highlighting their impact on local communities and provinces. Emphasis is placed on sustainable practices, quality customer service and professionalism, laying the groundwork for further exploration in Tourism 20 and 30.

## Tourism 20

**Prerequisite:** None

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Tourism 20

**Course offered:** Asynchronous, Semester 2 only

Building upon foundational knowledge, Tourism 20 explores Canadian tourism in-depth, focusing on the five tourism sectors. Students delve into sustainability, customer service, and event organizing, enhancing practical skills and community engagement.

## Visual Art 10

**Prerequisite:** None

**Grad Pathway Credit:** Fine Arts 10 or PAA 10 or Elective 10

**Course name on official transcript:** Visual Art 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will investigate the content and aesthetics of the arts within cultural, historical, and contemporary contexts and understand the connection between the arts and the human experience.

## Visual Art 20

**Prerequisite:** Recommend completing Visual Arts 10

**Grad Pathway Credit:** Fine Arts 20 or PAA 20 or Elective 20

**Course name on official transcript:** Visual Art 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will experiment with a variety of different art practices to explore ideas derived from various sources of inspiration including perspectives of Indigenous people in Saskatchewan and diverse worldviews.

## Visual Art 30

**Prerequisite:** Recommend completing Visual Arts 20

**Grad Pathway Credit:** Fine Arts 30 or PAA 30 or Elective 30

**Course name on official transcript:** Visual Art 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will build upon their diverse artistic style by using familiar and unfamiliar art-making processes and techniques inspired by Canadian artists.

## Welding 10 (theory only, no work placement)

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10 or Elective 10

**Course name on official transcript:** Welding 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will be introduced to the basic skills needed in the welding industry and will study various hand and power tools, techniques and career opportunities within the field. Personal and workplace safety is an emphasis throughout the course.

## Welding 20 (theory with work placement)

**Prerequisite:** Recommend to complete Welding 10 and student must be 16-years-old to enroll in the work placement.

**Grad Pathway Credit:** PAA 20 or Elective 20

**Course name on official transcript:** Welding 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will build on their skills in the intermediate level course that will broaden their knowledge of the welding industry. Workplace safety, various materials, proper /safe use of power tools and intermediate techniques and skills will be examined. The course consists of 50 hours of online theory and 50 hours of work placement coordinated by Sask DLC.



## Wellness 10

**Prerequisite:** None

**Grad Pathway Credit:** Physical Education 10

**Course name on official transcript:** Wellness 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: This course will require at least 70 days of work so it is suggested taking the whole school year to complete the course.**

Wellness 10 is a combination of health and physical education. The basis of the course is development and revision of a personal plan for wellness. Wellness 10 will help to develop confident and competent students who understand, appreciate and engage in a balanced and healthy lifestyle.

## Wildlife & Habitat Studies 10

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10

**Course name on official transcript:** Wildlife & Habitat Studies 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students explore the basics of wildlife and habitat management. This course focuses on examining the relationship between humans and wildlife, safe and sustainable practices for outdoor activities, and providing opportunities for land-based learning.

## Wildlife & Habitat Studies 20

**Prerequisite:** None

**Grad Pathway Credit:** PAA 20

**Course name on official transcript:** Wildlife & Habitat Studies 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Wildlife and Habitat Studies 20 introduces students to outdoor skills meant to enhance their ability to safely and sustainably engage in activities like camping, fishing, hunting and trapping. Students will also explore career opportunities related to the field of wildlife and habitat management.

# Specialized Program Credits

**\*\*\*Students are given a standing granted and do not receive a final mark for these courses. Registration is available to full-time Sask DLC students. Part-time students can also access these options through their local schools.**

## Lifeguard 30

**Prerequisite:** None

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Lifeguard 30

**Course offered:** Upon completion of certificate

In recognition of your certification with the Lifesaving Society, a Lifesaving 30 credit is available. Submit your certificate noting completion of the lifesaving training to your academic advisor and they will work with the Saskatchewan Ministry of Education to have the credit added to your transcript.

## Royal Conservatory of Music 10, 20 or 30

**Prerequisite:** None

**Grad Pathway Credit:** Elective 10, 20 or 30

**Course name on official transcript:** Royal Conservatory of Music 10, 20 or 30

**Course offered:** Upon completion of certificate

Students working towards their RCM Certificates may be eligible to receive one credit in each of Grades 10, 11 and 12. These are listed as Royal Conservatory of Music credits and will appear on your Ministry of Education high school transcript as standing granted.

## Special Project Credit 10, 20 or 30

**Prerequisite:** None

**Grad Pathway Credit:** Elective 10, 20 or 30

**Course name on official transcript:** Special Project 10, 20 or 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

The Special Project Credit's course reflects learning and skill development that occur in a learner's life through a multitude of programs and experiences (i.e. clubs, sports, training, etc.). This unique credit is individualized and designed by the student and overseen by a qualified project mentor (typically a coach or instructor) and a designated teacher mentor.

## Volunteerism 30

**Prerequisite:** None

**Grad Pathway Credit:** Elective 30

**Course name on official transcript:** Volunteerism 30

**Course offered:** volunteer hours may be accumulated over multiple school years

The Volunteerism 30L credit recognizes and reflects student learning through community service activities that may take place in a variety of settings, including businesses, not-for-profit organizations, public sector institutions (including hospitals and long-term care facilities) and informal settings. Students are required to complete a minimum of 100 hours of volunteer time for one or more community service activities throughout grades 10 to 12.



# Cours de langue française

**\*\*\*Students need to have been previously in French Immersion to register in these courses.**

## Études alimentaires 10

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10

**Course name on official transcript:** Alimentation 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Études alimentaires 10 helps students develop food skills that will be useful in daily life.

## Études alimentaires 20

**Prerequisite:** Recommend completing Études alimentaires 10

**Grad Pathway Credit:** PAA 20

**Course name on official transcript:** Études alimentaires 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will cultivate a general interest in food, be more aware of the importance of diet and its role in maintaining physical well-being. Students will be motivated to continue what is learned to deepen their understanding in this area.

## Études alimentaires 30

**Prerequisite:** Recommend completing Études alimentaires 20

**Grad Pathway Credit:** PAA 30

**Course name on official transcript:** Études alimentaires 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will cultivate a general interest in food and gain meaningful knowledge and skills through the preparation of food, allowing them to continue to explore their passions.

## Français immersion 10

**Prerequisite:** None

**Grad Pathway Credit:** Français immersion 10

**Course name on official transcript:** Français immersion 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Français immersion 10 encourages student interest in both the written and spoken language to develop a linguistic competence that will allow for the comprehension and production of written and oral messages. It encourages students to use the language as a tool of communication.

## Français immersion 20

**Prerequisite:** Recommend completing Français immersion 10

**Grad Pathway Credit:** Français immersion 20

**Course name on official transcript:** Français immersion 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Français immersion 20 builds upon Français immersion 10, encouraging student interest in both the written and spoken language to develop a linguistic competence which will allow for the comprehension and production of written and oral messages.

## Français immersion 30

**Prerequisite:** Recommend completing Français immersion 20

**Grad Pathway Credit:** Français immersion 30

**Course name on official transcript:** Français immersion 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Français immersion 30 builds upon Français immersion 20, encouraging student interest in both the written and spoken language to develop a linguistic competence which will allow for the comprehension and production of written and oral messages.

## Français intégré A20

**Prerequisite:** None

**Grad Pathway Credit:** PAA 20

**Course name on official transcript:** Français intégrée A20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will explore *Le cinéma et la culture française* and *La société et le changement*. The study of language is integrated with the French Language Arts programs – Français 20/30. Students are advised to take Français intégré A20 in their Grade 11 year.

## Français intégré B20

**Prerequisite:** None

**Grad Pathway Credit:** PAA 20

**Course name on official transcript:** Français intégrée B20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Students will explore *La sensibilisation médiatique* and *L'innovation et l'entrepreneuriat*. The study of language is integrated with the French Language Arts programs Français 20/30. Students are advised to take Français intégrée B20 in their Grade 12 year.

## Histoire 10

**Prerequisite:** None

**Grad Pathway Credit:** Social Science 10

**Course name on official transcript:** Histoire 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: this is equivalent to History 10/Indigenous or Native Studies 10/Social Studies 10**

Histoire 10 provides students with the opportunity to discover their universe and to become informed and responsible citizens, capable of fully contributing to the development of the global human community.

## Histoire 20

**Prerequisite:** None

**Grad Pathway Credit:** Social Science 20

**Course name on official transcript:** Histoire 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note: this is equivalent to History 20/ Indigenous or Native Studies 20/Social Studies 20**

Histoire 20 provides students with the opportunity to discover their universe and to become informed and responsible citizens, capable of fully contributing to the development of the global human community.

## Sciences sociales 30

**Prerequisite:** None

**Grad Pathway Credit:** Social Science 30

**Course name on official transcript:** Sciences sociales 30

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**Note: this is equivalent to History 30/ Indigenous or Native Studies 30/Social Studies 30**

Sciences sociales 30 help students understand the important issues facing Canadians at the start of the 21st century. This course examines issues such as change in Canadian society throughout the country's history, the relationship between the country and its people, the relationship between various cultures, the exercise of power and government in Canadian society, and Canada's relations with the global community.

## Tourisme 10

**Prerequisite:** None

**Grad Pathway Credit:** PAA 10

**Course name on official transcript:** Tourisme 10

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Tourisme 10 is an introduction to five industries (food and beverage, accommodation, recreation and entertainment, transportation and travel services) that make up the tourism sector. Students explore the impact of tourism on the local community and province while also considering the importance of sustainable practices, quality customer service and professionalism.

## Tourisme 20

**Prerequisite:** None

**Grad Pathway Credit:** PAA 20

**Course name on official transcript:** Tourisme 20

**Course offered:** Semester 1 and 2 Asynchronous or year-long

Tourisme 20 provides students with an overview of the planning, organization and conduct of tourism events, the management of resources and services and the promotion of tourism in the Americas and elsewhere in the world.

# Modified Courses

**Modified courses are specialized courses that require signed parent consent before registering a student up to the age of 18, due to the potential impact to post-secondary options. Students over the age of 18 may sign consent for themselves.**

**To register in a modified course, full-time Sask DLC students can contact their Academic Advisor and part-time student's schools may contact their local Sask DLC Campus Administrator.**

## English Language Arts 11 (ELA 11)

**Prerequisite:** None

**Grad Pathway Credit:** ELA 11

**Course name on official transcript:** English Language Arts 11

**Course offered:** Semester 1 Live Broadcast and Asynchronous, Semester 2 Asynchronous or year-long

**\*\*\*Note: This course is for students beginning Grade 10 as of September 2024. Any students who began Grade 10 prior to September 2024, will continue to have access to the ELA B11 asynchronous courses.**

**\*\*\* Note: Equivalent to ELA A11 for students who began Grade 10 prior to September 2024.**

This course explores themes that encourage students to find fulfillment, be socially responsible and act in ways that will make their community and world better places. The goal is to help students become lifelong learners, develop a sense of self and connection to others, and become engaged citizens.

## English Language Arts B11 (ELA B11)

**Prerequisite:** None

**Grad Pathway Credit:** ELA B11

**Course name on official transcript:** English Language Arts B11

**Course offered:** Semester 1 and 2 Asynchronous or year-long

**\*\*\*Note only for students who began Grade 10 prior to September 2024.**

To help students become lifelong learners, develop a sense of self and connection to others, and become engaged citizens, this Modified ELA course explores themes that encourage students to find fulfillment, be socially responsible, and act in ways that will make their community and world better places. Students will read an assortment of literary texts and create a range of visual, multimedia, oral, and written texts throughout the course. Students will reflect on their growth and goals throughout their learning experience.

## Environmental Science 21

**Prerequisite:** Science 10

**Grad Pathway Credit:** Science 21

**Course name on official transcript:** Environmental Science 21

**Course offered:** Asynchronous only for Semester 2

Students will explore how local and global water and soil health, air quality, waste management and habitat protection impact their communities and the world. They will build an understanding of sustainable practices and environmental stewardship, with a focus on practical, accessible approaches through scientific and Indigenous perspectives.

## Math 11

**Prerequisite:** None

**Grad Pathway Credit:** Mathematics 11

**Course name on official transcript:** Mathematics 11

**Course offered:** Semester 1 and 2 Live Broadcast and Asynchronous or year-long

In this course, emphasis is placed on making informed decisions about finances, home design and maintenance, personal recreation and wellness, and travel and transportation. Students can draw on their own or other's experiences in the workforce to develop and extend knowledge about earning and spending money.

## Math 21

**Prerequisite:** Math 11, Foundations and Pre-calculus 10, and/or Workplace and Apprenticeship 10

**Grad Pathway Credit:** Mathematics 21

**Course name on official transcript:** Mathematics 21

**Course offered:** Semester 1 Asynchronous, Semester 2 Live Broadcast and Asynchronous or year-long

Students extend their learning from Math 11. Students will apply principles of probability, logical reasoning, and problem-solving skills to make predictions and decisions in recreational and wellness activities. As well, they will investigate and solve problems involving estimation, proportional reasoning, data analysis, and metric conversions to plan a trip.

## Science 11

**Prerequisite:** None

**Grad Pathway Credit:** Science 11

**Course name on official transcript:** Science 11

**Course offered:** Semester 1 Live Broadcast and Asynchronous, Semester 2 Asynchronous or year-long

Students will examine the structure of chemical compounds and their reactions, investigate the motion of objects and study major environmental processes, animal species, and the impact of climate change.

***If you are interested, so are we!***

*If you have any questions about our courses, please call our main office at 306-252-1000, toll-free at 1-844-515-3276 or email [helpdesk@saskDLC.ca](mailto:helpdesk@saskDLC.ca).*