



Learning Competencies

Learning Strategies 15/25/35

3/3/5 credits

Prerequisite: Learning Strategies 15 **none**; Learning Strategies 15 is a prerequisite to Learning Strategies 25; Learning Strategies 25 is a prerequisite to Learning Strategies 35

Students will develop understandings, literacies, and values to be successful learners across all subject areas. Including test taking skills, and lifelong learning skills applicable in careers and post secondary education.

Career Transitions (CTR3310)

1 credit

Prerequisite: None

Students will build a career tool kit to support the transition from high school into the workplace or post-secondary learning.

Health Care and Social Services

Workplace Safety Systems (HCS3000)

1 credit

Prerequisite: None

Students gain the attitudes, knowledge and skills related to workplace health and safety and examine relevant legislation required in the workplace.

Workplace Safety Practices (HCS3010)

1 credit

Prerequisite: HCS3000

Students explore workplace safety principles and practices, and apply these principles and practices to a variety of contexts.

Health Services Foundations (HSS1010)

1 credit

Prerequisite: None

Students examine fundamental attitudes, knowledge and skills to prepare for further study in career pathways in health, recreation and community services.

1 credit **Health Care Services Courses Open to students upon completion of HSS1010:**

- Musculoskeletal System (**HCS1050**)
- Digestive System (**HCS1060**)
- Respiratory System (**HCS1070**)
- Cardiovascular System (**HCS1080**)
- Nervous System & Senses (**HCS2050**)
- Endocrine System (**HCS2060**)
- Urinary System (**HCS2070**)

Nutrition and Wellness (HSS1020)

1 credit

Prerequisite: None

Students evaluate food and supplement choices, the effects of activity on nutritional requirements and the use of labels on nutritional intake at all ages.

**Nature & Wellness (HSS1100)***1 credit***Prerequisite:** None

Students explore the benefits of relationships between plants, animals, and the environment as applied to the health and wellness of people.

Family Foundations (HSS2040)*1 credit***Prerequisite:** None

Students examine changes that occur within a family and the rights, roles and responsibilities of family members throughout the family life cycle.

Pregnancy, Birth & Infant Care (HCS3060)*1 credit***Prerequisite:** None

Students examine the health and care of families in the lead up to birth and the first year of life of a newborn.

Integrative Health (CCS2040)*1 credit***Prerequisite:** HSS1010

Students analyse complementary and alternative therapies and their role in health care, palliative care, preventative health care, and personal health and wellness.

Early Learning and Childcare 1 (CCS3110)*1 credit***Prerequisite:** None

Students investigate the roles and responsibilities of a child care worker, and develop communication, observation and skills for guiding behaviour.

Yoga 15*3 or 5 credit***Prerequisite:** None

Students will study yoga as a subject, basic postures (asanas), breathing techniques, and relaxation methods. Students are required to record movements and teach material to others.

Science, Math and Technology**Introduction to Animal Basics (AGR1040)***1 credit***Prerequisite:** None

Students learn to identify and demonstrate the basic steps involved in raising and caring for a domestic animal. Students gain an understanding of general care to ensure animal health.

Agriculture and Safety (AGR 3000)*1 credit***Prerequisite:** None

Students recognize and assess the hazards and manage the risks of working in agriculture.

**Personal Financial Management (FIN1010)***1 credit*

Students explore concepts that affect the finances of an individual, including acquiring and using financial resources.

INF 5 Credit Bundle*5 credit***Prerequisite:** None

INF 1030 - Word Processing 1, INF 1070 - Digital Presentation 1, INF 2020 - Keyboarding, INF 2050 - Word Processing 2, INF 3060 - Word Processing 3.

Forensics 25*3 credit***Prerequisite:** Science 10 or Science 24

This course includes the collection and analysis of evidence from crime scenes, the principles of fingerprinting, breathalysers, polygraphing, and DNA analysis.

Myth Busting Science*3 credit***Prerequisite:** Science 10 or Science 14

Students examine the history of science as a methodology that challenges cultural and contemporary myths, and to explore the nature of science through practical inquiry and problem-solving. Students will create and implement a research project.

Introduction to Wildlife (WLD1010)*1 credit***Prerequisite:** None

Students develop the attitudes, skills and knowledge related to wildlife and ecosystems, and an understanding for the need to manage wildlife.

Wildlife Protection & Stewardship (WLD3020)*1 credit***Prerequisite:** None

Students examine how human populations and wildlife affect each other, and explore management strategies and environmental stewardship.

Wildlife Management Principles (WLD3050)*1 credit***Prerequisite:** None

Students examine the functions and processes of wildlife management and identify issues that may affect the development of a wildlife management plan.

Social Sciences**Big History***5 credit***Prerequisite:** None

Students will explore the framework of humanity's place in the Universe through history, philosophy, and sciences with an emphasis on critical thinking and analysis of past and potential future events.



General Psychology 20

3 credit

Prerequisite: None

Students will develop an understanding of the scientific approach to understanding human behaviour, reasoning, and decision making.

Personal Psychology 20

3 credit

Prerequisite: None

Students will be introduced to the study of psychology, including the science of the brain and philosophical theories of how humans develop.

Abnormal Psychology 35

3 credit

Prerequisite: Personal Psychology 20 OR General Psychology 20

Abnormal Psychology 35 is a 3-credit course that provides students with an overview of normal and abnormal behavior within the conditions that affect individuals in our society. Students learn about perspectives of abnormality, causal factors, types of disorders, as well as assessment methods, prevention and treatment.

Miscellaneous Courses

Personal and Professional Practices (COS1010)

1 credit

Prerequisite: None

Students develop increased appreciation for the significance of personal grooming in various life situations, as well as the knowledge and skills required to maintain a personal health safety plan.

Employment Law (LGS2020)

1 credit

Prerequisite: None

Students learn about laws that protect and benefit employees and employers, contracts of employment, unions and collective bargaining, and current employment issues.

Law and The Traveller (LGS2050)

1 credit

Prerequisite: None

Students identify and describe the issues and legal considerations that may arise when individuals travel domestically and internationally.

Buying and Selling Vehicles (MEC3010)

1 credit

Prerequisite: None

Students develop the skills required to make an informed purchase or sale of a vehicle.



Complementary Courses

Aboriginal Studies 10/20/30

5 credits each

Prerequisite: Aboriginal Studies 10 none; Aboriginal Studies 10 is a prerequisite to Aboriginal Studies 20; Aboriginal Studies 20 is a prerequisite to Aboriginal Studies 30.

Students will study the traditions and history of Aboriginal peoples in Canada, and gain a greater understanding of the current issues facing Aboriginal peoples worldwide.

Foundations in Industry Workplace Safety 35

5 credit

Prerequisite: HCS 3000 and HCS3010

Students develop the skills and certifications required to work in various industries. This course includes certification for the following: Fall Protection Equipment, General Fire Safety, Ground Disturbance and Excavations, H2S Safety Training, H2S and Other Toxic Substance Awareness, Ladder Safety Training, Respiratory Protective Equipment, The Hole You Dig, WHMIS 2015 (GHS), Working in Confined Spaces

Students receive industry recognized certifications: H2S Alive, Confined Space, WHMIS 2015, Transportation of Dangerous Goods, Ground Disturbance, Gas Detection, and Fall Protection. H2S Alive and Fall Protection training is done in-person.

NOTE: *Students must be at least 16 years of age to receive certification in all courses covered in Foundations in Industry Workplace Safety 35.*