## PACER SUCCESS CENTRE Hapara Course Offerings

## **CTS COURSES**

Career and Technology Studies (CTS) is designed for high school students so they can explore their interests and career options. CTS offers students opportunities to develop skills that can be applied in their daily lives and improve their employability following high school.

PREPARING FOR WORK	
HCS3000 1-credit	Workplace Safety Systems
	<ul> <li>→ Students gain the attitudes, knowledge and skills related to workplace health and safety and examine relevant legislation required in the workplace.</li> <li>→ Prerequisite: None</li> </ul>
HCS3010 1-credit	Workplace Safety Practices
	<ul> <li>→ Students explore workplace safety principles and practices, and apply these principles and practices to a variety of contexts.</li> <li>→ Prerequisite: HCS3000 - Workplace Safety Systems</li> </ul>
CTR1010 1-credit	Job Preparation  → Students develop successful employment search skills and a personal employment search portfolio.  → Prerequisite: None
FINANCE	
FIN1010 1-credit	Personal Financial Information  → Students explore concepts that affect the finances of an individual, including a code of conduct, the economic environment, acquiring and using financial resources and the effects of government legislation.  → Prerequisite: None
FIN2060 1-credit	<ul> <li>Personal Taxation</li> <li>→ Students examine the Canadian income tax system through the preparation of a variety of personal income tax returns, completed manually and/or electronically.</li> <li>→ Prerequisite: None</li> </ul>

INFORMATION PROCESSING		
INF1030 1-credit	<ul> <li>Word Processing I</li> <li>→ Students are introduced to the proper use of word processing software, including document creation, editing and printing of properly formatted documents.</li> <li>→ Prerequisite: None</li> </ul>	
INF1070 1-credit	<ul> <li>Digital Presentation I</li> <li>→ Students develop skills with tools used for computerized presentations involving text, data, graphics, sound and animation.</li> <li>→ Prerequisite: None</li> </ul>	
AGRICULTU	RE	
AGR3000 1-credit	<ul> <li>Agriculture Safety</li> <li>→ Students recognize and assess the hazards and manage the risks of working in agriculture.</li> <li>→ Prerequisite: None</li> </ul>	
AGR1040 1-credit	<ul> <li>Animal Basics (Equine)</li> <li>→ 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.</li> <li>→ Prerequisite: None</li> </ul>	
AGR1070 1-credit	<ul> <li>Landscaping I</li> <li>→ Students learn about the techniques used to perform basic landscape services, focusing attention on plant identification, equipment and supplies, and basic maintenance tasks.</li> <li>→ Prerequisite: None</li> </ul>	
HEALTH & \	HEALTH & WELLNESS	
HSS1010 1-credit	<ul> <li>Health Services Foundations</li> <li>→ Students examine fundamental attitudes, knowledge and skills to prepare for further study in career pathways in health, recreation and community services. Concepts related to the determinants of health, the dimensions of wellness, basic principles of anatomy, physiology and disease, and basic safety and reporting protocols for providing care to individuals in health, recreation, volunteer and community support settings are reviewed.</li> <li>→ Prerequisite: None</li> </ul>	
HCS1050	Musculoskeletal System	

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1-credit	<ul> <li>→ Students explore the structure and function of the musculoskeletal system, gain an understanding of conditions of the musculoskeletal system and achieve an appreciation for the benefits of practising a healthy lifestyle as it pertains to the individual, family, peers and community.</li> <li>→ Prerequisite: Health Services Foundations</li> </ul>
HCS3150 1-credit	<ul> <li>Advances in Medical Technology</li> <li>→ Students research current technologies in medical diagnosis and treatment and examine biomedical ethics surrounding current and emerging technologies.</li> <li>→ Prerequisite: None</li> </ul>
HSS3020 1-credit	<ul> <li>Mental Health &amp; Wellness</li> <li>→ Students acquire the attitude, skills and knowledge necessary for achieving and maintaining mental health and wellness. Students study stress and its relationship to health and wellness and examine resources to prevent and manage stress as well as adaptive and maladaptive coping mechanisms related to stress. Students gain an appreciation for the complexity of a variety of mental health conditions including dementia and depression and the medical and integrative health approaches and resources available to manage them. Students examine the impact of mental health as it pertains to the individual, family, peers and community.</li> <li>→ Prerequisite: Health Services Foundation</li> </ul>
HCS3060 1-credit	<ul> <li>Pregnancy, Birth, and Infant Care</li> <li>→ Students acquire the attitude, knowledge and skills necessary for achieving and maintaining a healthy pregnancy and parenting a healthy child in the first year of life. Students focus on the impact of pregnancy on the physical, mental and social well-being of the mother and newborn. Students examine the events of labour and delivery and the importance of post-natal care. Students gain an appreciation for practising a healthy lifestyle as it pertains to the individual, family, peers and community.</li> <li>→ Prerequisite: None</li> </ul>
CCS3050 1-credit	<ul> <li>Supporting Positive Behaviour</li> <li>→ Students learn basic concepts related to human behaviour and analyze behaviour with a behaviour pathways model. Strategies for intentional support for positive behaviours are examined.</li> <li>→ Prerequisite: None</li> </ul>
CCS3060 1-credit	Supporting Persons with Disabilities I  → Students examine the roles and responsibilities of an individual providing services to persons with disabilities, and gain an appreciation of the transforming perception of societal values and beliefs related to disabilities. Students demonstrate understanding of commonly recognized disabilities, and examine strategies and safety considerations for providing services to persons

	with disabilities. → Prerequisite: None	
BUSINESS STUDIES		
MAM3020 1-credit	Business in the Canadian Economy  → Students investigate and relate their knowledge of economics to how business decisions are made within the community, provincially, nationally and internationally.  → Prerequisite: None	
MAM3100 1-credit	<ul> <li>Promotion - Broadcast Advertising</li> <li>→ Students are introduced to broadcast communication channels, delivery strategies and advertising media that can be used to inform potential customers about products and services available in the marketplace.</li> <li>→ Parameters: Access to a voice recorder and an image capture device for broadcast advertising.</li> <li>→ Prerequisite: None</li> </ul>	
LEGAL STUDIES		
LGS3040 1-credit	<ul> <li>Negligence</li> <li>→ Students explore the legal meaning of negligence and legal actions relating to negligence.</li> <li>→ Prerequisite: None</li> </ul>	
LGS3080 1-credit	<ul> <li>Criminal Law</li> <li>→ Students examine basic concepts and elements of Canada's justice system, including those protected by the Canadian Charter of Rights and Freedoms. Students also explore challenging issues and investigate criminal justice-related careers.</li> <li>→ Prerequisite: None</li> </ul>	
FASHION STUDIES		
FAS1000 1-credit	Fashion Illustration I  → Students discover the world of fashion illustration and learn to sketch a croquis, incorporate simple gestures and apply these skills to create fashion illustrations.  → Prerequisite: None	
FAS3140 1-credit	Fashion Retailing  → Students analyze fashion retail terms, operations and trends.  → Prerequisite: None	

FAS3070 1-credit	Creators of Fashion  → Students discover the world of fashion designers.  → Prerequisite: None
FOOD STU	DIES
FOD1010 1-credit	<ul> <li>Food Basics</li> <li>→ Students learn safe and sanitary food handling procedures, equipment care, comprehension of recipes and the importance of efficient work habits.</li> <li>→ Parameters: Students must be able to complete the lab portion of this course from home</li> <li>→ Prerequisite: None</li> </ul>
SOCIAL SCI	IENCES
3-credits	General Psychology 20  → Provides a general background in psychology, including its history and the principles of learning and thinking. Topics include stress and aggression, influence of small groups, status of roles, neurosis and psychosis.  → Prerequisite: None
3-credits	<ul> <li>Personal Psychology 20</li> <li>→ Introduces students to the science of the brain and the various branches of psychology, personality development and perception.</li> <li>→ Prerequisite: None</li> </ul>
3-credits	Experimental Psychology 30  → Experimental Psychology 30 offers students the opportunity to engage in scientific inquiry, develop research skills, apply psychological principles, and cultivate critical thinking abilities. The course prepares students for both academic and professional pursuits in the field of psychology by providing a comprehensive understanding of the empirical basis of psychological science.  → Prerequisite: None
3-credits	<ul> <li>Abnormal Psychology 35</li> <li>→ An overview of abnormal behaviour and mental conditions that affect individuals. Learn about views of abnormality, causal factors, and types of disorders, as well as assessment, prevention, and treatment.</li> <li>→ Prerequisite: General Psychology 20 or Personal Psychology 20</li> </ul>
	General Sociology 20

→ Covers group behavior, the meaning of cultural norms and deviations from them

, family groups and social classes; and social problems such as increasing crime

3-credits

rates and illegal drug use.

	→ Prerequisite: None
3-credits	<ul> <li>World Geography 30</li> <li>→ Introduces the concepts of physical (landforms, weather and climate, and soils and vegetation) and cultural geography (land use, settlement, industry, resources, and environmental effects).</li> <li>→ Prerequisite: None</li> </ul>
FORENSICS	
3-credits	Forensics 25  → Students investigate and relate their knowledge of economics to how business decisions are made within the community, provincially, nationally and internationally.  → Prerequisite: None
5-credits	Forensics 35  → In Forensic Studies 25, students will investigate and evaluate the processes involved in the collection and preservation of crime scene evidence. As students delve into forensic studies, they will investigate and analyze the strengths and limitations of forensic evidence analysis. This course sequence focuses on the ethical considerations involved in the use of forensic evidence. As well, students will explore a variety of occupations and potential career opportunities in the field of forensics.  → Prerequisite: Science 10 or 14

## **CORE COURSES**

**Note**: Core Class enrollment is primarily provided to students enrolled in our Virtual Learning Program or to alleviate timetable conflict, as it is a significant time and workload commitment. Please speak to an Academic Advisor prior to selection of core classes through the PSC.

ADMINISTRATION APPROVAL REQUIRED	
	PE 10
3-credits	→ The Physical education program emphasizes active living with a focus on physical activity that is valued and integrated into daily life. Participation in physical activity contributes to health, physical, mental, and economic benefits for the individual and for the community.

	Career and Life Management [CALM]	
3-credits	→ CALM is a vital component of comprehensive school health education. It emphasizes knowledge, attitudes, behaviours, competencies and values, and provides students with opportunities to enhance their capacities in problem solving, critical thinking and reflection.	
HUMANITIE	HUMANITIES	
5-credits	English Language Arts  → 10-1 / 10-2  → 20-1 / 20-2  → 30-1 / 30-2	
5-credits	Social Studies  → 10-1 / 10-2  → 20-1 / 20-2  → 30-1 / 30-2	
MATH & SCIENCES		
5-credits	Mathematics  → 10C / 10-3  → 20-1 / 20-2 / 20-3  → 30-1 / 30-2 / 30-3	
5-credits	Science  → 10 / 14  → 20 / 24  → 30	
5-credits	Biology - Chemistry - Physics  → 20 → 30	