Grade 10 Course Selection

Student Name: _____

Compulsory Courses

Students have the option to choose between the Academic stream (D) and the Applied stream (P) in both Mathematics and Science. Please circle the choice below.

Course Code		Course Title
MPM2D	MPM2P	Principles of Mathematics
ENG2D		English
CHC2D		Canadian History since World War 1
SNC2D	SNC2P	Science
GLC2O		Career Studies (half credit)
CHV2O		Civics (half credit)

Optional Courses

Select 5 Optional courses.

List them in order of preference from your 1st choice until your 5th choice.

Choice Order	Course Code	Course Title
1st Choice		
2nd Choice		
3rd Choice		
4th Choice		
5th Choice		

Student Signature:_____ Date: _____

Parent Signature:_____ Date: _____

Education Planner

Use the following chart to plan your course selection for obtaining an OSSD:

Grade 9	Grade 10	Grade 11	Grade 12	Additional
English	English	English	English	
Mathematics	Mathematics	Mathematics		
Science	Science			
Canadian Geography	Canadian History			
French	Civics and Citizenship/ Career Studies			
Learning Strategies**				
Arts*				
Physical Education*				

Optional but often recommended in grade 9 (see below)   ** Mandatory for all Grade 9 students at Heritage Academy

What do you need to graduate?

18 Compulsory Credits

4 English ☐ ☐ ☐ ☐ ☐
3 Mathematics ☐ ☐ ☐
2 Science ☐ ☐
1 Canadian Geography ☐
1 Canadian History ☐
1 Health and Physical Education ☐
1 The Arts ☐
1 French as a Second Language ☐
.5 Career Studies ☐
.5 Civics ☐

12 Optional Credits

☐ ☐ ☐ ☐ ☐ ☐
☐ ☐ ☐ ☐ ☐ ☐

☐ 40 Community Involvement Hours
☐ Successful completion of the provincial literacy requirement OSSLT or OSSLC

Credit from each of the following groups:

❏ **Group 1**: Additional credit in English, or French as a Second Language, or a Native language, or a Classical or an International language, or Social Sciences and the Humanities, or Canadian and World Studies, or Guidance and Career Education, or Cooperative Education

❏ **Group 2 :** Additional credit in Health and Physical Education, or the Arts, or Business Studies, or French as a Second Language, or Cooperative Education

❏ **Group 3 :** Additional credit in Science (Grade 11 or 12), or Technological Education, or French as a Second Language, or Computer Studies, or Cooperative Education

COURSE SELECTION

Grade 10

OPTIONAL COURSES

Media Arts (ASM2O)

This course enables students to create media art works by exploring new media, emerging technologies such as digital animation, and a variety of traditional art forms such as film, photography, video, and visual arts. Students will acquire communications skills that are transferable beyond the media arts classroom and develop an understanding of responsible practices related to the creative process. Students will develop the skills necessary to create and interpret media art works. **Prerequisite:** None

Healthy Active Living (PPL2O)

This course emphasizes regular participation in a variety of enjoyable physical activities that promote lifelong healthy active living. Student learning will include the application of movement principles to refine skills; participation in a variety of activities that enhance personal competence, fitness, and health; examination of issues related to healthy sexuality, healthy eating, substance use and abuse; and the use of informed decision-making, conflict resolution, and social skills in making personal choices. **Prerequisite:** None

Food and Nutrition (HFN2O)

This course focuses on guidelines for making nutritious food choices. Students will investigate factors that influence food choices, including beliefs, attitudes, current trends, traditional eating patterns, food-marketing strategies, and individual needs. Students will also explore the environmental impact of a variety of food choices at the local and global level. The course provides students with opportunities to develop food-preparation skills and introduces them to the use of social science research methods in the area of food and nutrition. **Prerequisite:** None

Green Industries (THJ2O)

This course introduces students to the various sectors of the green industries – agriculture, forestry, horticulture, floristry, and landscaping. Using materials, processes, and techniques commonly employed in these industries, students will participate in a number of hands-on projects that may include plant or animal propagation; production, maintenance, and harvesting activities; the development of floral or landscaping designs; and/or related construction activities. Students will also develop an awareness of environmental and societal issues related to green industry activities, learn about safe and healthy working practices, and explore secondary and postsecondary education and training pathways and career opportunities in the various industry sectors. **Prerequisite:** None

Communication Technology (TGJ2O)

This course introduces students to communications technology from a media perspective. Students will work in the areas of TV/video and movie production, radio and audio production, print and graphic communications, photography, and interactive new media and animation. Student projects may include computer-based activities such as creating videos, editing photos, working with audio, cartooning, developing animations, and designing web pages. Students will also develop an awareness of environmental and societal issues related to communications technology, and will explore secondary and postsecondary education and training pathways and career opportunities in the various communications technology fields. Prerequisite: None

Introduction to Computer Studies (ICS2O)

This course introduces students to computer programming. Students will plan and write simple computer programs by applying fundamental programming concepts, and learn to create clear and maintainable internal documentation. They will also learn to manage a computer by studying hardware configurations, software selection, operating system functions, networking, and safe computing practices. Students will also investigate the social impact of computer technologies, and develop an understanding of environmental and ethical issues related to the use of computers. Prerequisite: None

Visual Arts (AVI2O)

This course enables students to develop their skills in producing and presenting art by introducing them to new ideas, materials, and processes for artistic exploration and experimentation. Students will apply the elements and principles of design when exploring the creative process. Students will use the critical analysis process to reflect on and interpret art within a personal, contemporary, and historical context. **Prerequisite:** None