

# Orchard Park School Graduation Requirements

**18 Compulsory Credits in the total of 30 credits**



Students must earn the following <i>compulsory credits</i> to obtain the Ontario Secondary School Diploma:		Plus <i>one</i> credit from each of the following groups:	
4	credits in English (1 credit per grade)	1	<b>Group 1:</b> - English or French - a Native Language - a Classical or International Language - Social Sciences and the Humanities - Canadian and World Studies - Guidance and Career Education - Cooperative Education
3	credits in Mathematics (1 at senior level)		
2	credits in Science		
1	credit in Canadian Geography (grade 9)		
1	credit in Canadian History (grade 10)		
1	credit in Art (Visual Arts, Music, Drama, Dance or Media Arts)		
1	credit in Health and Physical Education		
1	credit in French		
0.5	credit in Civics (grade 10)		
0.5	credit in Career Studies (grade 10)		
<b>In addition, students must complete:</b>		1	<b>Group 3:</b> - Science (grade 11 or 12) - Computer Studies - French - Technological Education (grade 9-12) - Cooperative Education
	12 optional credits included in the total 30 credits		
	40 hours of community involvement activities		
	The provincial literacy requirement		

**Note:**

- A maximum of two of the three additional compulsory credit requirements for groups 1, 2, and 3 may be met with credits earned through Cooperative Education
- A maximum of two additional credits in French may be used; one of these may be used to meet the compulsory credit requirement for group 1 and the other may be used to meet the compulsory credit requirements for groups 2 or 3

# Orchard Park Secondary School Grade 9 Compulsory Courses

## **ENG1D1—ENGLISH—DE-STREAMED**

This course is designed to develop the oral communication, reading, writing, and media literacy skills that students need for success in their secondary school academic programs and in their daily lives. Students will analyze literary texts from contemporary and historical periods, interpret informational and graphic texts, and create oral, written, and media texts in a variety of forms. An important focus will be on the use of strategies that contribute to effective communication. The course is intended to prepare students for the Grade 10 academic English course, which leads to university or college preparation courses in Grade 11 and 12.

## **FSF1D1—CORE FRENCH—DE-STREAMED**

This course provides opportunities for students to communicate and interact in French with increasing independence, with a focus on familiar topics related to their daily lives. Students will continue to develop language knowledge and skills by using language-learning strategies introduced in the elementary Core French program, and will apply creative and critical thinking skills in various ways. They will also enhance their understanding and appreciation of diverse French-speaking communities, and will develop the skills necessary to become life-long language learners.

## **FSF1O1—CORE FRENCH—OPEN**

**This is an introductory course for students who have little or no knowledge of French or who have not accumulated the minimum of 600 hours of elementary Core French instruction.** Students will begin to understand and speak French in guided and structured interactive settings, and will develop fundamental skills in listening, speaking, reading, and writing through discussing issues and situations that are relevant to their daily lives. Throughout the course, students will develop their awareness of diverse French-speaking communities in Canada and acquire an understanding and appreciation of these communities. They will also develop a variety of skills necessary for lifelong language learning.

## **CGC1D1—ISSUES IN CANADIAN GEOGRAPHY—DE-STREAMED**

This course examines interrelationships within and between Canada's natural and human systems and how these systems interconnect with those in other parts of the world. Students will explore environmental, economic, and social geographic issues relating to topics such as transportation options, energy choices, and urban development. Students will apply the concepts of geographic thinking and the geographic inquiry process, including spatial technologies, to investigate various geographic issues and to develop possible approaches for making Canada a more sustainable place to live.

## **MTH1W1—MATHEMATICS—DE-STREAMED**

This course enables students to consolidate, and continue to develop, an understanding of mathematical concepts related to number sense and operations, algebra, measurement, geometry, data, probability, and financial literacy. Students will use mathematical processes, mathematical modelling, and coding to make sense of the mathematics they are learning and to apply their understanding to culturally responsive and relevant real-world situations. Students will continue to enhance their mathematical reasoning skills, including proportional reasoning, spatial reasoning, and algebraic reasoning, as they solve problems and communicate their thinking.

## **SNC1W1—SCIENCE—DE-STREAMED**

This course enables students to develop their understanding of concepts related to biology, chemistry, physics, and earth and space science, and to relate science to technology, society, and the environment. Throughout the course, students will develop and refine their STEM skills as they use scientific research, scientific experimentation, and engineering design processes to investigate concepts and apply their knowledge in situations that are relevant to their lives and communities. Students will continue to develop transferable skills as they become scientifically literate global citizens.

## **ADA101—DRAMA**

This course provides opportunities for students to explore dramatic forms and techniques, using material from a wide range of sources and cultures. Students will use the elements of drama to examine situations and issues that are relevant to their lives. Students will create, perform, discuss, and analyse drama, and then reflect on the experiences to develop an understanding of themselves, the art form, and the world around them.

## **AMI101—INSTRUMENTAL MUSIC**

This course emphasizes the creation and performance of music at a level consistent with previous experience and is aimed at developing technique, sensitivity and imagination. Students will develop literacy skills by using the creative and critical analysis processes in composition, performance, and range of reflective and analytical activities. Students will develop an understanding of the conventions and elements of music and of safe practises related to music, and will develop a variety of skills transferable to other areas of their life.

## **AVI1O1—VISUAL ARTS—OPEN**

This course is exploratory in nature, offering an overview of visual arts as a foundation for further study. Students will become familiar with the elements and principles of design and the expressive qualities of various materials by using a range of media, processes, techniques, and styles. Students will use the creative and critical analysis processes and will interpret art within a personal, contemporary, and historical context.

# Orchard Park Secondary School Grade 9 Compulsory Courses

## **BTT101— INFORMATION AND COMMUNICATION TECHNOLOGY IN BUSINESS**

### **This is an OPEN Course**

This course introduces students to information and communication technology in a business environment and builds a foundation of digital literacy skills necessary for success in a technologically driven society. Students will develop word processing, spreadsheet, database, desktop publishing, presentation software, and website design skills. Throughout the course, there is an emphasis on digital literacy, effective electronic research and communication skills, and current issues related to the impact of information and communication technology.

## **HIF101—EXPLORING FAMILY STUDIES**

### **This is an OPEN Course**

This course explores, within the context of families, some of the fundamental challenges people face: how to meet basic needs, how to relate to others, how to manage resources, and how to become responsible members of society. Students will explore adolescent development and will have opportunities to develop interpersonal, decision-making, and practical skills related to daily life. They will learn about the diverse ways in which families function in Canada and will use research skills as they explore topics related to individual and family needs and resources.

## **PAL101—BASKETBALL**

### **This is an OPEN Course**

This course will focus primarily on basketball fundamentals and individual skills. Physical fitness will be incorporated on a regular basis. Skill testing and physical fitness testing will occur throughout the course.

*Note\* The PAL101 course is an All Gender Phys ed option that ANY Grade 9 may take.*

## **PPL101F—HEALTHY ACTIVE LIVING for STUDENTS WHO IDENTIFY AS FEMALE**

This course emphasizes regular participation in a variety of enjoyable physical activities that promote lifelong healthy active living. Students will learn movement skills and principles, ways to improve personal fitness and physical competence, and safety and injury prevention. They will investigate issues related to healthy sexuality and the use and abuse of alcohol, tobacco, and other drugs, and will participate in activities designed to develop goal setting, communication, and social skills.

## **PPL101M—HEALTHY ACTIVE LIVING for STUDENTS WHO IDENTIFY AS MALE**

This course emphasizes regular participation in a variety of enjoyable physical activities that promote lifelong healthy active living. Students will learn movement skills and principles, ways to improve personal fitness and physical competence, and safety and injury prevention. They will investigate issues related to healthy sexuality and the use and abuse of alcohol, tobacco, and other drugs, and will participate in activities designed to develop goal setting, communication, and social skills.

### *Note\**

- The PPL101F course is for students who identify as Female.
- The PPL101M course is for students who identify as Male.

## **TEJ101— EXPLORING COMPUTER TECHNOLOGY**

### **This is an OPEN Course**

This exploratory course introduces students to concepts and skills in computer technology, which encompasses computer systems, networking, interfacing, and programming, as well as electronics and robotics. Students will develop an awareness of related environmental and societal issues and will begin to explore secondary and post-secondary pathways leading to careers in the field.

## **TIJ101—INTEGRATED TECHNOLOGY**

### **This is an OPEN Course**

This course enables students to further explore and develop technological knowledge and skills introduced in the elementary science and technology program. Students will be given the opportunity to design and create products and/or provide services related to the various technological areas or industries, working with a variety of tools, equipment, and software commonly used in industry. Students will develop an awareness of environmental and societal issues, and will begin to explore secondary and postsecondary education and training pathways leading to careers in technology-related fields.

## **TXJ101— EXPLORING HAIRSTYLING AND AESTHETICS**

### **This is an OPEN Course**

This exploratory course introduces students to concepts and skills related to hairstyling and aesthetics, including hair, nail, and skin care applications. Students will develop an awareness of related environmental and societal issues and will begin to explore secondary and postsecondary pathways leading to careers in the field.

Orchard Park Secondary School

HOME OF THE PATRIOTS



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**ORCHARD PARK SS ADMINISTRATORS:**

PRINCIPAL: Mrs. K. Armstrong  
VICE PRINCIPAL: Mr. M. Hopman  
VICE PRINCIPAL: Mrs. L. Schaap

**ORCHARD PARK SS GUIDANCE:**

DEPARTMENT HEAD: Mr. P. Vukosa  
ASSISTANT HEAD: Mr. S. Ferney  
COUNSELLOR: Mr. A. Morreale  
STUDENT SUCCESS: Mrs. A. Lewis

Orchard Park Secondary School Grade 9 Course Program