



Holy Trinity Catholic Secondary School

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GRADE 11 & 12 COURSE SELECTION PLANNER: 2010-2011

Courses offered by Holy Trinity Catholic Secondary School have been developed according to the requirements of the Ontario Ministry of Education and the Institute for Catholic Education. All courses are worth ONE CREDIT unless otherwise noted.

Detailed courses of study for each course listed in this planner are available for perusal. Requests to examine a course of study should be directed to the principal.

To choose courses wisely, it is advisable to keep in mind your specific goals. The personnel and facilities of the Guidance Department are available to assist with planning.

All students at Holy Trinity Catholic Secondary School must take 8 full credit courses each year (from grade 9 to grade 11 inclusive) until 24 credits have been successfully completed. Once 24 credits have been achieved, students are required to carry a course load of at least 7 courses. The total credit requirement for an OSSD (Ontario Secondary School Diploma) is 30 credits (18 compulsory + 4 religion + 8 optional).

When choosing courses, students should ask themselves the following questions:

Have I selected my courses in the proper stream?

- a. Have I included all the courses that are compulsory at my grade level?
- b. Have I included any compulsory credits that must be repeated?
- c. Do I have the necessary prerequisite?
- d. Are my choices realistic? Do they reflect my level of achievement? Do they reflect my potential?

During the month of February students will be selecting their courses using the online Career Cruising Course Selection Planner (see details on the back of this planner). The master timetable will be constructed based upon your course selections. While it is possible to make course changes after the timetable has been constructed, changes may be limited based on class size restrictions.

The entire Course Calendar for 2010-2011 is available for download on our school website in .pdf format: www.htcss.ca.

Information on our Transportation Specialist High Skills Major (SHSM) program is available in the Course Calendar. The Transportation SHSM Information Booklet and Application Form is available from our website as a printable download.

CHOOSING APPROPRIATE PROGRAMS

UNIVERSITY PREPARATION COURSES are designed to equip students with the knowledge and skills they need to meet the entrance requirements for university programs. Teaching and learning will emphasize theoretical aspects of the course content but will also include practical applications. These courses will emphasize the development of both independent research skills and independent learning skills. The most direct route to University Preparation courses is the Grade 9 and 10 Academic level courses. Provision, however, is made for students who change directions during secondary school and who do not have the appropriate prerequisite courses. Such students should enroll in Crossover Courses in order to change direction between Grades 9 and 10, or in mandatory Transfer Courses in order to change direction between Grades 10 and 11 or Grades 11 and 12.

UNIVERSITY/COLLEGE PREPARATION COURSES are designed to equip students with the knowledge and skills they need to meet the entrance requirements for specific university and college programs. Teaching and learning will emphasize both theoretical aspects and related concrete applications of the course content. These courses will emphasize the development of both independent research skills and independent learning skills. Both Academic and Applied Grade 10 courses serve as prerequisites for University/College Preparation courses.

COLLEGE PREPARATION COURSES are designed to equip students with the knowledge and skills they need to meet the entrance requirements for college programs. Teaching and learning will emphasize concrete applications of the theoretical material covered in the course and will also emphasize the development of critical thinking and problem solving skills. These courses will emphasize the development of both independent research skills and independent learning skills. The most direct route to College Preparation courses is the Grade 9 and 10 Applied level courses. One exception is that Grade 11 Functions, University/College Preparation is prerequisite for Grade 12 Mathematics for College Technology, which is needed by students intending to apply to College Technology programs. Provision, however, is made for students who change directions during secondary school and who do not have the appropriate prerequisite courses. Such students should enroll in Crossover Courses in order to change direction between Grades 9 and 10

or in mandatory Transfer Courses in order to change direction between Grades 10 and 11 or Grades 11 and 12.

WORKPLACE PREPARATION COURSES are designed to equip students with the knowledge and skills they need for direct entry into the workplace or for admission to apprenticeship programs and other training programs offered in the community. Teaching and learning will emphasize workplace applications of the course content, but will also explore the theoretical material that underlies these practical applications. These courses will emphasize the development of generic employment skills, as well as independent research and learning skills. Both Academic and Applied level courses in Grades 9 and 10 serve as prerequisites for Workplace Preparation Courses. Students who have completed Grade 10 Locally Developed Courses may also enroll in these courses in Grades 11 and 12.

OPEN COURSES are appropriate for all students regardless of post secondary destination. They are designed to provide students with a broad educational base and to equip them for active and rewarding participation in society. Students will broaden their knowledge and skills in a particular subject that reflects their interests but may not necessarily relate to their post secondary goals.

PREREQUISITE COURSES In many cases students will be required to successfully complete a specific course in order to be allowed to enroll in a subsequent course. These prerequisites are listed in the information provided with each course description. Before selecting a course, students and parents should consider such requirements so that students are not placed in courses which are inappropriate for them. In some cases, TRANSFER COURSES done over the summer may provide an opportunity to fulfill a prerequisite that the student has not obtained in the previous school year. For a complete list of transfer courses, refer to the Course Calendar.

Consult the Course Calendar for course prerequisites and the recommended achievement levels to move on. In general, for students remaining in an academic stream, a mark of 70% or higher is recommended in the prerequisite course.

COURSE LISTINGS – Grades 11 and 12

The courses offered by this school have been developed according to the requirements of the Ontario Ministry of Education and Training. Courses offered in this planner are subject to enrollment and teaching staff available.

Not all courses offered will run each year.

Important notations:

- * All students at Holy Trinity Catholic Secondary School must include a course in Religious Education each year in their program.

Code	Course Title	Grade	Level	Prerequisite
The Arts				
ATC3O	Dance	11	Open	None
ATC3M	Dance	11	University/College Preparation	ATC1O1, ATC2O1, ATC2O2 (total of 1.0 credit)
ATC4M	Dance	12	University/College Preparation	ATC3M
ATC4E	Dance	12	Workplace	ATC3O
ADA3M	Drama	11	University/College Preparation	ADA1O1, ADA2O1, ADA2O2 (total of 1.0 credit)
ADA3O	Drama	11	Open	None
ADA4M	Drama	12	University/College Preparation	ADA3M
ADA4E	Drama	12	Workplace	ADA3M or ADA3O
AMU3M	Instrumental Music	11	University/College Preparation	AMU1O1, AMU2O1, AMU2O2 (total of 1.0 credit)
AMU4M	Instrumental Music	12	University/College Preparation	AMU3M or AMU3O
AMG3M	Guitar Music	11	University/College Preparation	AMG1O1, AMG2O1, AMG2O2 (total of 1.0 credit)
AMG4M	Guitar Music	12	University/College Preparation	AMG3M
AMT3M	Musical Theatre	11	University/College Preparation	ADA1O1, ADA2O1, ADA2O2, AMU1O1, AMU2O1, AMU2O2, AMV1O1, or AMV2O1, AMV2O2 (total of 1.0 credit)
AMT4M	Musical Theatre	12	University/College Preparation	AMT3M
AMV3M	Vocal Music	11	University/College Preparation	AMV2O
AMV4M	Vocal Music	12	University/College Preparation	AMV3M
AVI3M	Visual Arts	11	University/College Preparation	AVI1O or AVI2O
AVI3O	Visual Arts	11	Open	None
AVI4M	Visual Arts	12	University/College Preparation	AVI3M
Business Studies				
BAF3M	Introduction to Financial Accounting	11	University/College Preparation	None
BAT4M	Financial Accounting Principles	12	University/College Preparation	BAF3M
BOH4M	Business Leadership: Management Fundamentals	12	University/College Preparation	None
BTA3O	Information and Communication Technology: The Digital Environment	11	Open	None
BTX4C	Information and Communication Technology: Multimedia Solutions	12	College Preparation	BTA3O
BTX4E	Information and Communication Technology in the Workplace	12	Workplace Preparation	BTA3O
BBB4M	International Business Fundamentals	12	University/College Preparation	None

Code	Course Title	Grade	Level	Prerequisite
Canadian and World Studies				
CIA4U	Analyzing Current Economic Issues	12	University Preparation	Any university or university/college preparation course in Canadian and World Studies, English, or social sciences and humanities
CGF3M	Physical Geography: Patterns, Processes, and Interactions	11	University/College Preparation	CGC1D or CGC1P
CGG3O	Travel and Tourism: A Regional Geographic Perspective	11	Open	CGC1D or CGC1P
CGW4U	Canadian and World Issues: A Geographic Analysis	12	University Preparation	Any university or university/college preparation course in Canadian and World Studies, English, or Social Sciences and Humanities
CHA3U	American History	11	University Preparation	CHC2D or CHC2P
CHW3M	World History to the Sixteenth Century	11	University/College Preparation	CHC2D or CHC2P
CHY4U	World History: The West and the World	12	University Preparation	Any university or university/college preparation course in Canadian and World Studies, English, or social sciences and humanities
CLU3M	Understanding Canadian Law	11	University/College Preparation	CHC2D or CHC2P
CLU3E	Understanding Canadian Law	11	Workplace Preparation	CHC2D or CHC2P
CLN4U	Canadian and International Law	12	University Preparation	Any university or university/college preparation course in Canadian and World Studies, English, or social sciences and humanities
CPW4U	Canadian and World Politics	12	University Preparation	Any university or university/college preparation course in Canadian and World Studies, English, or Social Sciences and Humanities
Computer Studies				
ICS3U	Introduction to Computer Science	11	University Preparation	None
ICS3C	Introduction to Computer Programming	11	College Preparation	None
ICS4U	Computer Science	12	University Preparation	ICS3U
ICS4C	Computer Programming	12	College Preparation	ICS3C
Cooperative Education				
COOP2	Cooperative Education	11 or 12	Various (see Calendar for details)	GLC2O
English and Modern Languages				
ENG3UA	Pre-Advanced Placement English	11	University Preparation	ENG2DA or recommendation by ENG2D teacher
ENG3U	English	11	University Preparation	ENG2D (Students who have completed the Grade 10 Applied course must also complete a Transfer Course for credit during the summer.)
ENG3C	English	11	College Preparation	ENG2P (Students who have completed the Grade 10 Academic course must also complete a Transfer Course for credit during the summer.)
ENG3E	English	11	Workplace Preparation	ENG2P
ENG4UA	Advanced Placement English	12	University Preparation	ENG3U (it is strongly recommended that students will have taken ENG3UA)
ENG4U	English	12	University Preparation	ENG3U
ENG4C	English	12	College Preparation	ENG3C

Code	Course Title	Grade	Level	Prerequisite
ENG4E	English	12	Workplace Preparation	ENG3E
ETS4U	Studies in Literature	12	University Preparation	ENG3U
EWC4U	The Writer's Craft	12	University Preparation	ENG3U
OLC4O	Ontario Secondary School Literacy Course	12	Open	Students who have been eligible to write the Ontario Secondary School Literacy Test at least twice and have been unsuccessful at least once are eligible to take this course.
FSF3U	French	11	University Preparation	FSF2D
FSF4U	French	12	University Preparation	FSF3U
LWSAO	Spanish	Level 1	Open	None
Guidance and Career Studies				
GLE3O	Advanced Learning Strategies: Skills for Success in Secondary School	11	Open (IEP students only)	Recommendation of principal
GPP3O	Leadership and Peer Support	11	Open	None
IDC4UL	Interdisciplinary Studies – Leadership	12	University Preparation	Any university or university/college preparation course
GLN4O	Navigating the Workplace	12	Open	None
GLE4O	Advanced Learning Strategies: Skills for Success in Secondary School	12	Open (IEP students only)	Recommendation of principal
Health and Physical Education				
PPL3O	Healthy Active Living Education – Co-ed	11	Open	None
PAF3O	Personal and Fitness Activities – Co-ed	11	Open	None
PAF3OX	Personal and Fitness Activities – Female	11	Open	None
PAF4O	Personal and Fitness Activities – Co-ed	12	Open	None
PAF4OX	Personal and Fitness Activities - Female	12	Open	None
PLF4C	Recreation and Fitness Leadership	12	College Preparation	PPL3O, PPL4O, PAF3O(X) or PAF4O(X)
PPL4O	Healthy Active Living Education	12	Open	None
PSE4U	Exercise Science		University Preparation	Any Grade 11 university or university/college preparation course in Science or any Grade 11 or 12 open course in Health and Physical Education
Mathematics				
MCR3U	Functions	11	University Preparation	MPM2D (A mark of 70% or higher in MPM2D is recommended.)
MCF3M	Functions and Applications	11	University/College Preparation	MPM2D OR MFM2P (A mark of 60% or higher in MPM2D, or a mark of 75% or higher in MFM2P is recommended.)
MBF3C	Foundations for College Mathematics	11	College Preparation	MFM2P
MEL3E	Mathematics for Work and Everyday Life	11	Workplace Preparation	MPM1D, or MFM1P, or MAT2L
IDC4UA	Interdisciplinary Studies, AP Calculus	12	University Preparation	Any university or university/college preparation course
MCV4U	Calculus and Vectors	12	University Preparation	MCR3U, Functions, and MHF4U, Advanced Functions (see note) A mark of 70% or higher in MCR3U is recommended.
MHF4U	Advanced Functions	12	University Preparation	MCR3U or MCT4C. (A mark of 70% or higher in MCR3U is recommended).

Code	Course Title	Grade	Level	Prerequisite
MDM4U	Mathematics of Data Management	12	University Preparation	MCR3U or CF3M (A mark of 60% or higher in MCR3U, or a mark of 70% or higher in MCF3M is recommended)
MCT4C	Mathematics for College Technology	12	College Preparation	MCF3M
MAP4C	Foundations for College Mathematics	12	College Preparation	MBF3C
MEL4E	Mathematics for Work and Everyday Life	12	Workplace Preparation	MEL3E
Native Studies				
NDA3M	Current Aboriginal Issues in Canada	11	University/College Preparation	NAC2O or CHC2D or CHC2P
Religious Education				
HRT3M*	World Religions: Beliefs, Issues and Traditions	11	University/College Preparation	None
HRF3O*	World Religions: Beliefs and Daily Life	11	Open	None
HRE4M*	In Search of the Good	12	University/College Preparation	Any Grade 11 university or university/college preparation course
HRE4O*	Religion: Creating a Christian Lifestyle	12	Open	None
Science				
SBI3U	Biology	11	University Preparation	SNC2D
SBI3C	Biology	11	College Preparation	SNC2P or SNC2D
SCH3U	Chemistry	11	University Preparation	SNC2D
SVN3M	Environmental Science	11	College/University Preparation	SNC2P or SNC2D
SVN3E	Environmental Science	11	Workplace Preparation	SNC2D or SNC2p, or SNC1L
SPH3U	Physics	11	University Preparation	SNC2D
SBI4U	Biology	12	University Preparation	SBI3U
SCH4U	Chemistry	12	University Preparation	SCH3U
SCH4C	Chemistry	12	College Preparation	SNC2P or SNC2D
SPH4U	Physics	12	University Preparation	SPH3U
SPH4C	Physics	12	College Preparation	SNC2P or SNC2D
SNC4E	Science	12	Workplace Preparation	SNC3E or SVN3E
Social Sciences and Humanities				
HNC3O	Fashion and Creative Expression	11	Open	None
HPC3O	Parenting	11	Open	None
HSP3M	Introduction to Anthropology, Psychology and Sociology	11	University/College Preparation	None
HSB4M	Challenge and Change in Society	12	University/College Preparation	Any university, university/college, or college preparation course in Social Sciences and Humanities, English, or Canadian and World Studies
HZT4U	Philosophy: Questions and Theories	12	University Preparation	Any university or university/college preparation course in Social Sciences and Humanities, English, or Canadian and World Studies
HNB4O	The Fashion Industry	12	Open	None
HFA4M	Food and Nutrition Sciences	12	University/College Preparation	Any University, University/College, or College Preparation course in Social Sciences and Humanities, English, or Canadian and World Studies

Code	Course Title	Grade	Level	Prerequisite
Special Education				
RESOURCE	Resource Period	9-12	Non-credit Special Education	None
KENAN	Language and Communication Development	9	Non-credit Special Education	None
KENBN	Language and Communication Development	10	Non-credit Special Education	None
KENCN	Language and Communication Development	11	Non-credit Special Education	None
KGLAN	Personal Life Skills	9	Non-credit Special Education	None
KGLBN	Personal Life Skills	10	Non-credit Special Education	None
KGLCN	Personal Life Skills	11	Non-credit Special Education	None
KMMAN	Numeracy and Numbers	9	Non-credit Special Education	None
KMMBN	Numeracy and Numbers	10	Non-credit Special Education	None
KMMCN	Numeracy and Numbers	11	Non-credit Special Education	None
Technological Education				
TCJ3C	Construction Technology	11	College Preparation	None (Recommendation: TCJ1O1 or TCJ2O1)
TCJ3E	Construction Technology	11	Workplace Preparation	None (Recommendation: TCJ1O1 or TCJ2O1)
TDJ3M	Technological Design	11	University/College Preparation	None
TDJ3O	Technological Design and the Environment	11	Open	None
TEJ3E	Computer Technology	11	Workplace Preparation	None
TEJ3M	Computer Engineering Technology	11	University/College Preparation	None
TGJ3M	Communications Technology	11	University/College Preparation	None (Recommendation: TGJ1O1 or TGJ2O1)
TGJ3O	Communications Technology: Broadcast and Print Production (<i>Yearbook Course</i>)	11	Open	None
TXJ3E	Hairstyling and Aesthetics	11	Workplace Preparation	None (There will be a course fee of \$25 per student to cover the cost of course materials)
TTJ3C	Transportation Technology	11	College Preparation	None (Recommendation: TTJ1O1 or TTJ2O1)
TTJ3O	Transportation Technology: Vehicle Ownership	11	Open	None
TCJ4C	Construction Technology	12	College Preparation	TCJ3C
TCJ4E	Construction Technology	12	Workplace Preparation	TCJ3E
TDJ4M	Technological Design	11	University/College Preparation	TDJ3M
TDJ4O	Technological Design and the 21 st Century	11	Open	TDJ3O
TEJ4E	Computer Technology	12	Workplace Preparation	TEJ3E
TEJ4M	Computer Engineering Technology	12	University/College Preparation	TEJ3M

Code	Course Title	Grade	Level	Prerequisite
TGJ4M	Communications Technology	12	University/College Preparation	TGJ3M
TGJ4O	Communications Technology – Digital Imagery and Web Design	12	Open	None
TXJ4E	Hairstyling and Aesthetics	12	Workplace Preparation	TXJ3E (There will be a course fee of \$25 per student to cover the cost of course materials)
TDJ4M	Technological Design	12	University/College Preparation	TDJ3M
TDJ4O	Technological Design in the 21 st Century	12	Open	None
TTJ4C	Transportation Technology	12	College Preparation	TTJ3C
TTJ4E	Transportation Technology: Vehicle Maintenance	12	Workplace	None

Course Selection Through Career Cruising Course Planner Module

The Course Planner module helps students plan courses that reflect their career aspirations and graduation requirements. It brings together critical information including credit history, course descriptions, diploma tracking, pre-requisite requirements and suggested courses. To find out more about Career Cruising, we encourage you to login.

The link to the login page is posted on the school website (www.htcss.ca).

Click on the **Career Cruising Icon** to access your account. Students from our school board have accounts set up. Students not presently attending Holy Trinity will have accounts created once the registration process has been completed.

The student accounts can be accessed using the login and password information described in the **Special Note** section of the **Career Cruising login page**. If you have any difficulty accessing your account, please email Mr. Faris at cfaris@pvnccdsb.on.ca, or call the school at 905-404-9349x300.

Upon electronic submission of choices, students will print the **Course Request Signoff Sheet**. This sheet must be signed by the student and a parent/guardian (if student is under the age of 18).

The signed Course Request Signoff Sheet is to be returned to the Guidance Department secretary at Holy Trinity.

The annual Student Activity Fee is due with the Course Request Signoff Sheet: \$50