

GRADE 12 COURSE DESCRIPTIONS 2011–12

The courses are divided into *groups*: *English, Perspectives, Mathematics, Sciences, Arts and Physical Education, Video Block, Business and Technology, Canadian and World Studies, Language Studies, and Miscellaneous*. Most groups have courses at different levels and with different focuses: **College (C)**, **Workplace (E)**, **Open (O)**, **University/College (M or U/C)** and **University (U)**. Grade 10 and 11 Course Descriptions (some grade 11 ones are included in this package) are on separate web documents found by clicking on the COURSE SELECTIONS link on the TDChristian Splash page found at www.tdchristian.ca/splash.

Notes:

1. Choose courses that allow you to move to the type of work or school you wish to pursue.
 - a) For example, make sure you take the correct number of **grade 12** university courses (U) that the university you wish to apply to requires. Some university programs state that you must have four **grade 12** university courses (U), others five such courses. In other words, they will not accept more than one or two **grade 12** university/college (M) courses. Grade 12 Open (O) and grade 11 U or M courses are often not considered. The primary website for checking Ontario University Programs is www.electronicinfo.ca.
 - b) If you are interested in college programs, check if university courses (U) are allowed instead of university/college (M) or college (C) courses. Look for policies on (O) courses. A good website for Ontario Community Colleges is ocas.on.ca
 - c) For apprenticeships, make sure you find out which courses and types are required. Sometimes apprenticeship hours can be earned by earning specified high school credits. Check www.edu.gov.on.ca/eng/training/apprenticeship/appren.html for more info.
 - d) For information about Christian colleges see the contact the Guidance office. Or, check websites such as Redeemer University College, an Ontario Christian University, at www.redeemer.ca/apply
 - e) Co-op courses are offered at every level. If you are interested in co-op, speak with our co-op teacher, Mr. Bentum ASAP. You can check the Ontario Secondary Curriculum website as well (www.edu.gov.on.ca).
2. Necessary things to do before you make a guidance or scheduling appointment are:
 - a) Check the web sites of programs you are interested in or www.edu.gov.on.ca.
 - b) Talk to teachers and others about courses you need in the areas you are interested. (Hopefully, you took your Careers course seriously and you have a good start with what you learned there.)
 - c) Do the on-line Course Selections process. Write questions and concerns in the Comment Section under Step 3: Confirm. Hand in the signed Course Selections Sheet.
3. Courses will be offered if enough students enroll and there are teachers that can teach them.

English

ENGLISH, GRADE 12, UNIVERSITY PREPARATION (ENG4U) *This course is required for University Entrance.*

This course emphasizes consolidation of literacy, critical thinking, and communication skills. Students will analyse a range of challenging texts from various time periods, countries, and cultures; write analytical and argumentative essays and a major paper for an independent literary research project; and apply key concepts to analyse media works. An important focus will be on understanding academic language and using it coherently and confidently in discussion and argument. (Prerequisite: English, Grade 11, University Preparation)

ENGLISH, GRADE 12, COLLEGE PREPARATION (ENG4C) *This course or ENG4U is required for College Entrance.*

This course emphasizes consolidation of literacy, critical thinking, and communication skills. Students will analyse informational texts and literary works from various time periods, countries, and cultures; write research reports, summaries, and short analytical essays; complete an independent study project; and analyse the interactions among media forms, audiences, and media industry practices. An important focus will be on establishing appropriate style and using business and technical language effectively. (Prerequisite: English, Grade 11, College Preparation)

ENGLISH, GRADE 12, WORKPLACE PREPARATION (ENG4E)

This course emphasizes consolidation of literacy, critical thinking, and communication skills. Students will study informational texts and literature from various countries and cultures; write summaries, reports, résumés, and short essays; complete an independent research project; and explain the connections among media forms, audiences, and media industry practices. An important focus will be on using specialized language related to the workplace accurately and coherently in appropriate contexts. (Prerequisite: English, Grade 11, Workplace Preparation)

Perspectives

CHALLENGE AND CHANGE IN SOCIETY, GRADE 12, UNIVERSITY/COLLEGE PREPARATION (HSB4M)

This course examines the theories and methodologies used in anthropology, psychology, and sociology to investigate and explain shifts in knowledge, attitudes, beliefs, and behaviour and their impact on society. Students will analyse cultural, social, and biological patterns in human societies, looking at the ways in which those patterns change over time. Students will also explore the ideas of classical and contemporary social theorists, and will apply those ideas to the analysis of contemporary trends. (Prerequisite: Any university, university/college, or college preparation course in social sciences and humanities, English, or Canadian and world studies)

INDIVIDUALS AND FAMILIES IN A DIVERSE SOCIETY, GRADE 12, UNIVERSITY/COLLEGE PREPARATION (HHS4M)

This course applies current theories and research from the disciplines of anthropology, psychology, and sociology to the study of individual development, family behaviour, intimate and parent–child relationships, and the ways in which families interact within the diverse Canadian society. Students will learn the interpersonal skills required to contribute to the well-being of families, and the investigative skills required to conduct and evaluate research about individuals and families. (Prerequisite: English, Grade 11, University or College)

PHILOSOPHY: QUESTIONS AND THEORIES, GRADE 12, UNIVERSITY PREPARATION (HZT4U)

This course addresses three of the main areas of philosophy: metaphysics, logic, epistemology, ethics, social and political philosophy, and aesthetics. Students will learn critical-thinking skills, the main ideas expressed by philosophers from a variety of the world's traditions, how to develop and explain their own philosophical ideas, and how to apply those ideas to contemporary social issues and personal experiences. The course will also help students refine skills used in researching and investigating topics in philosophy. (Prerequisite: English, Grade 11, University)

PHILOSOPHY: THE BIG QUESTIONS, GRADE 11, OPEN (HZB3O)

This course addresses three (or more) of the following questions: What is a person? What is a meaningful life? What are good and evil? What is a just society? What is human knowledge? How do we know what is beautiful in art, music, and literature? Students will learn critical thinking skills in evaluating philosophical arguments related to these questions, as well as skills used in researching and investigating various topics in philosophy. (Prerequisite: None)

Mathematics

Often students do not realize that they need math for their future. Students must take math unless they have permission to skip it.

ADVANCED FUNCTIONS, GRADE 12, UNIVERSITY PREPARATION (MHF4U)

This course extends students' experience with functions. Students will investigate the properties of polynomial, rational, logarithmic, and trigonometric functions; broaden their understanding of rates of change; and develop facility in applying these concepts and skills. Students will also refine their use of the mathematical processes necessary for success in senior mathematics. This course is intended both for students who plan to study mathematics in university and for those wishing to consolidate their understanding of mathematics before proceeding to any one of a variety of university programs. (Prerequisite: Functions, Grade 11, University Preparation)

CALCULUS AND VECTORS, GRADE 12, UNIVERSITY PREPARATION (MCV4U)

This course builds on students' previous experience with functions and their developing understanding of rates of change. Students will solve problems involving geometric and algebraic representations of vectors, and representations of lines and planes in three-dimensional space; broaden their understanding of rates of change to include the derivatives of polynomial, rational, exponential, and sinusoidal functions; and apply these concepts and skills to the modelling of real-world relationships. Students will also refine their use of the mathematical processes necessary for success in senior mathematics. This course is intended for students who plan to study math in university and who may choose to pursue careers in fields such as physics and engineering. (Prerequisite: Advanced Functions, Grade 12, University Preparation)

MATHEMATICS OF DATA MANAGEMENT, GRADE 12, UNIVERSITY PREPARATION (MDM4U)

This course broadens students' understanding of mathematics as it relates to managing data. Students will apply methods for organizing large amounts of information; solve problems involving probability and statistics; and carry out a culminating project that integrates statistical concepts and skills. Students will also refine their use of the mathematical processes necessary for success in senior mathematics. Students planning to enter university programs in business, the social sciences, and the humanities will find this course of particular interest. (Prerequisite: A Grade 11 University/College Preparation or University Preparation Math Course)

FOUNDATIONS FOR COLLEGE MATHEMATICS, GRADE 12, COLLEGE PREPARATION (MAP4C)

This course enables students to broaden their understanding of real-world applications of mathematics. Students will analyse data using statistical methods; solve problems involving applications of geometry and trigonometry; solve financial problems connected with annuities, budgets, and renting or owning accommodation; simplify expressions; and solve equations. Students will reason mathematically and communicate their thinking as they solve multi-step problems. This course prepares students for college programs in areas such as business, health sciences, and human services, and for certain skilled trades. (Prerequisite: Foundations for College Mathematics, Grade 11, College Preparation, or Functions and Applications, Grade 11, University/College Preparation)

MATHEMATICS FOR WORK AND EVERYDAY LIFE, GRADE 12, WORKPLACE PREPARATION (MEL4E)

This course enables students to broaden their understanding of mathematics as it is applied in the workplace and daily life. Students will investigate questions involving the use of statistics; apply the concept of probability to solve problems involving familiar situations; investigate accommodation costs and create household budgets; use proportional reasoning; estimate and measure; and apply geometric concepts to create designs. Students will consolidate their mathematical skills as they solve problems and communicate their thinking. (Prerequisite: Mathematics for Everyday Life, Grade 11, Workplace or Mathematics, Grade 10, Applied)

Sciences

BIOLOGY, GRADE 11, COLLEGE PREPARATION (SBI3C)

This course is the only senior College Biology course. Students often take it in grade 11. It is NOT offered in 2010-11.

This course focuses on the processes involved in biological systems. Students will learn concepts and theories as they conduct investigations in the areas of cellular biology, microbiology, animal anatomy and physiology, plant structure and physiology, and environmental science. Emphasis will be placed on the practical applications of concepts, and on the skills needed for further studies in branches of the life sciences and related fields. (Prerequisite: Science, Grade 10, Academic or Applied)

CHEMISTRY, GRADE 12, COLLEGE PREPARATION (SCH4C)

This course is the only senior College Chemistry course. Students often take it in grade 11. It will NOT likely be offered in 2011-12.

This course introduces students to the concepts that form the basis of modern chemistry. Students will study qualitative analysis, quantitative relationships in chemical reactions, organic chemistry and electrochemistry, and chemistry as it relates to the quality of the environment. Students will employ a variety of laboratory techniques, develop skills in data collection and scientific analysis, and communicate scientific information using appropriate terminology. Emphasis will be placed on the role of chemistry in daily life and in the development of new technologies and products. (Prerequisite: Science, Grade 10, Academic or Applied)

PHYSICS, GRADE 12, COLLEGE PREPARATION (SPH4C)

This course is the only senior College Physics course. Students often take it in grade 11.

This course develops students' understanding of the basic concepts of physics. Students will explore these concepts as they relate to mechanical, electrical, fluid (hydraulic and pneumatic), and communications systems, as well as to the operation of commonly used tools and equipment. They will develop scientific-inquiry skills as they verify accepted laws of physics and solve both assigned problems and those emerging from their investigations. Students will also consider the impact of technological applications of physics on society and the environment. (Prerequisite: Science, Grade 10, Academic or Applied)

BIOLOGY, GRADE 12, UNIVERSITY PREPARATION (SBI4U)

This course provides students with the opportunity for in-depth study of the concepts and processes associated with biological systems. Students will study theory and conduct investigations in the areas of metabolic processes, molecular genetics, homeostasis, evolution, and population dynamics. Emphasis will be placed on achievement of the detailed knowledge and refined skills needed for further study in various branches of the life sciences and related fields. (Prerequisite: Biology, Grade 11, University Preparation)

Note: Biology 11U will likely be available to Grade 12 students in Semester 1 so they can take Biology, Grade 12 in Semester 2.

CHEMISTRY, GRADE 12, UNIVERSITY PREPARATION (SCH4U)

This course enables students to deepen their understanding of chemistry through the study of organic chemistry, energy changes and rates of reaction, chemical systems and equilibrium, electrochemistry, and atomic and molecular structure. Students will further develop problem-solving and laboratory skills as they investigate chemical processes, at the same time refining their ability to communicate scientific information. Emphasis will be placed on the importance of chemistry in daily life, and on evaluating the impact of chemical technology on the environment. (Prerequisite: Chemistry, Grade 11, University Preparation)

Note: Chemistry 11U will likely be available to Grade 12 students in Semester 1 so they can take Chemistry, Grade 12 in Semester 2.

PHYSICS, GRADE 12, UNIVERSITY PREPARATION (SPH4U)

This course enables students to deepen their understanding of the concepts and theories of physics. Students will explore further the laws of dynamics and energy transformations, and will investigate electrical, gravitational, and magnetic fields; electromagnetic radiation; and the interface between energy and matter. They will further develop inquiry skills, learning, for example, how the interpretation of experimental data can provide indirect evidence to support the development of a scientific model. Students will also consider the impact on society and the environment of technological applications of physics. (Prerequisite: Physics, Grade 11, University Preparation) *Note: Physics 11U is not always available in Semester 1 so students who wish to take Physics 12U should have Physics 11U before the start of the year. We will know likely in May which semesters Physics 11U and 12U are scheduled.*

OTHER COURSES

Arts and Physical Education

ACOUSTIC GUITAR, GRADE 11, OPEN (AMG3O) *No previous musical experience needed.*

This course develops students' artistic knowledge and skills through the performance of music and the preparation of music productions. Students will perform appropriate works, particularly works in contemporary popular styles. Independently and in groups, may also plan, market, and produce music productions, making use of appropriate technology, and will evaluate the result. This course will focus on the acquisition of basic guitar performance skills. All students will be loaned acoustic guitars as they would textbooks. (Prerequisite: None)

DRAMATIC ARTS, GRADE 12, UNIVERSITY/COLLEGE PREPARATION (ADA4M)

This course requires students to experiment with forms and conventions in dramatic literature, and to create/adapt and present dramatic works. Students will do research on dramatic forms, conventions, themes, and theories of acting and directing from different historical periods, and apply their knowledge of these in analyzing and interpreting dramatic literature, including Canadian works and works from various cultures in the late twentieth century. Students will also examine the significance of dramatic arts in various cultures. (Prerequisite: Dramatic Arts, Grade 11, University/College Preparation or Open)

MUSIC, GRADE 12, UNIVERSITY/COLLEGE PREPARATION (AMI4M)

This course emphasizes the appreciation, analysis, and performance of music from the romantic period and the twentieth century, including art music, jazz, popular music, and Canadian and non-Western music. Students will concentrate on developing interpretive skills and the ability to work independently. They will also complete complex creative projects. (Prerequisite: Music, Grade 11, University/College Preparation or Open) *NOTE: If you are interested in taking a music course, please contact Mr. Hayward.*

VISUAL ARTS, GRADE 12, UNIVERSITY/COLLEGE PREPARATION (AVI4M)

This course focuses on the refinement of students' skills and knowledge in visual arts. Students will analyse art forms; use theories of art in analysing and producing art; and increase their understanding of stylistic changes in modern and contemporary Western art, Canadian (including Native) art, and art forms from various parts of the world. Students will produce a body of work demonstrating a personal approach. (Prerequisite: Visual Arts, Grade 11, University/College Preparation or Open)

RECREATION AND FITNESS LEADERSHIP, GRADE 12, COLLEGE PREPARATION (PLF4C)

This course focuses on the development of leadership and coordination skills related to recreational activities. Students will acquire the knowledge and skills required to plan, organize, and implement recreational events. They will also learn how to promote the value of physical fitness, personal well-being, and personal safety to others through mentoring. The course will prepare students for college programs in recreational, leisure, and fitness leadership. (Prerequisite: A Grade 11 or 12 course in Health and Physical Education)

HEALTHY ACTIVE LIVING EDUCATION, GRADE 12, OPEN (PPL4O)

This course focuses on the development of a personalized approach to healthy active living through participation in a variety of sports and recreational activities that have the potential to engage students' interest throughout their lives. Students will develop and implement personal physical fitness plans. In addition, they will be given opportunities to refine their decision making, conflict-resolution, and interpersonal skills, with a view to enhancing their mental health and their relationships with others. (Prerequisite: None)

Video Block

TDChristian offers grade 12 students the opportunity to take Video Block 12 (likely during the same time as Video Block 11). Video Block 12 consists of two credits: TGJ4M (Communications Technology) and an appropriate video credit such as ADV4M (Drama – Film/Video Studies) or AWR4M (Visual Arts – Film/Video). *Only students who have permission from the Video Block teachers may take this block.*

COMMUNICATIONS TECHNOLOGY 12, UNIVERSITY/COLLEGE (TGJ4M)

This course enables students to further develop media knowledge and skills while designing and producing projects in the areas of live, recorded, and graphic communications. Students may work in the areas of TV, video, and movie production; radio and audio production; print and graphic communications; photography; digital imaging; broadcast journalism; and interactive new media. Students will also expand their awareness of environmental and societal issues related to communications technology, and will investigate career opportunities and challenges in a rapidly changing technological environment. (Prerequisite: Communications Technology, Grade 11, University/College Preparation)

Drama – Film/Video Studies and Visual Arts – Film/Video are adaptations of the DRAMATIC ARTS 12 UNIVERSITY/COLLEGE (ADA4M) and VISUAL ARTS 12 UNIVERSITY/COLLEGE (AVI4M) listed later.

Business and Technology

ACCOUNTING, UNIVERSITY/COLLEGE PREPARATION (BAF3M)

This course introduces students to the fundamental principles and procedures of accounting, with emphasis on accounting procedures used in service and merchandising businesses. Students will develop an understanding of the connections between financial analysis, control, and decision making in the management of a business, as well as the effects of technology and globalization on accounting procedures and the role of the accountant. (Prerequisite: None)

BUSINESS LEADERSHIP: MANAGEMENT FUNDAMENTALS (BOH4M)

This course focuses on the development of leadership skills used in managing a successful business. Students will analyze the role of a leader in business, with a focus on decision making, management of group dynamics, workplace stress and conflict, motivation of employees, and planning. Effective business communication skills, ethics, and social responsibility are also emphasized. (Prerequisite: None)

CONSTRUCTION TECHNOLOGY (TCJ3C) *This course is offered every other year. It is NOT offered in 2011-12.*

This course focuses on the development of knowledge and skills related to residential construction. Students will gain hands-on experience using a variety of construction materials, processes, tools, and equipment; learn about building design and planning construction projects; create and interpret working drawings and sections; and learn how the Ontario Building Code and other regulations and standards apply to construction projects. Students will also develop an awareness of environmental and societal issues related to construction technology, and will explore career opportunities in the field. (Prerequisite: None)

INTRODUCTION TO COMPUTER PROGRAMMING (ICS3C) *This course will NOT be offered in 2011-12.*

This course introduces students to computer programming concepts and practices. Students will write and test computer programs, using various problem-solving strategies. They will learn the fundamentals of program design and apply a software development life-cycle model to a software development project. Students will also learn about computer environments and systems, and explore environmental issues related to computers, safe computing practices, emerging technologies, and postsecondary opportunities in computer-related fields. (Prerequisite: None)

INTRODUCTION TO COMPUTER SCIENCE (ICS3U) *This course will NOT be offered in 2011-12.*

This course introduces students to computer science. Students will design software independently and as part of a team, using industry-standard programming tools and applying the software development life-cycle model. They will also write and use subprograms within computer programs. Students will develop creative solutions for various types of problems as their understanding of the computing environment grows. They will also explore environmental and ergonomic issues, emerging research in computer science, and global career trends in computer-related fields. (Prerequisite: None)

Note: Students will normally be enrolled in the ICS3C course. If they show the ability and desire to do the ICS3U course, they will be given the direction and opportunity to do so in that setting.

GREEN INDUSTRIES (THJ3M) ****NEW for 2011-12****

This course enables students to develop knowledge and skills related to agriculture, forestry, horticulture, and landscaping. Students will study the identification, growth, and management of plants and animals and develop process, design, and management skills required in the green industries. Students will also examine social and economic issues related to the green industries, learn about safe and healthy working practices, study industry standards and codes, and will explore postsecondary education programs and career opportunities. (Prerequisite: None, so students may take it even if they did NOT take E-Block in grade 10)

SMALL ENGINES (OR TRANSPORTATION TECHNOLOGY), GRADE 11, COLLEGE PREPARATION (TTJ3C)

This course examines the infrastructure required for the operation of land, air, and/or marine vehicles. Students will design, construct, and modify vehicles, and apply safe work practices and procedures using current technology. They will also develop effective communication and teamwork skills when developing solutions to managing vehicle support systems; investigate the educational requirements for career opportunities in the transportation sector; and analyse the impact of transportation technology on society and the environment. (Prerequisite: None)

TECHNOLOGICAL DESIGN, GRADE 11, UNIVERSITY/COLLEGE PREPARATION (CABINET MAKING) (TDJ3M)

This course is scheduled every other year. It is offered in 2011-12.

This course provides students with opportunities to apply the principles of technological design to challenges in communications, manufacturing, electronics, transportation, architecture, industrial and consumer products, health and safety equipment, and environmental services. Students will identify user needs, estimate labour and material costs, analyse material characteristics, and illustrate design solutions, using traditional and computer-based methods. They will also acquire the basic design skills required for postsecondary studies in engineering, manufacturing, architecture, and construction. (This course at TDChristian focusses on Cabinet Making.) (Prerequisite: Construction Technology, Grade 10 or Permission of the teacher)

Canadian and World Studies

WORLD HISTORY: THE WEST AND THE WORLD, GRADE 12, UNIVERSITY PREPARATION (CHY4U)

This course investigates the major trends in Western civilization and world history from the sixteenth century to the present. Students will learn about the interaction between the emerging West and other regions of the world and about the development of modern social, political, and economic systems. The skills and knowledge developed in this course will enable students to understand and appreciate both the character of historical change and the historical roots of contemporary issues. (Prerequisite: Any university or university/college preparation course in Canadian and world studies, English, or social sciences and humanities)

WORLD HISTORY: THE WEST AND THE WORLD, GRADE 12, COLLEGE PREPARATION (CHY4C)

This course explores the history of the world since the sixteenth century, emphasizing the interaction between the emerging West and other regions of the world. Students will learn about a variety of economic, social, and political systems and the changes they have undergone over time. Students will apply their developing skills of historical inquiry to understand and communicate ideas about the forces that have formed our modern world. (Prerequisite: Any university, university/college, or college preparation course in Canadian and world studies, English, or social sciences and humanities)

POLITICS, GRADE 12, UNIVERSITY PREPARATION (CPW4U)

This course examines national and international political issues from a variety of perspectives. Students will learn about the rights and responsibilities of individuals, groups, and states within the international community; analyse the different ways in which Canada tries to settle its conflicts with other nations; and evaluate the role of nationalist and internationalist ideologies in shaping relations among states. (Prerequisite: Any university or university/college preparation course in Canadian and world studies, English, or social sciences and humanities)

ENVIRONMENT AND RESOURCE MANAGEMENT, GRADE 12, UNIVERSITY/COLLEGE PREPARATION (CGR4M)

This course investigates the complexity and fragility of ecosystems and the effects of human activities on them. Students study the principles of resource management and evaluate various approaches to achieving a more sustainable relationship between the environment, society, and the economy. (Prerequisite: Any university or university/college preparation course in Canadian and world studies, English, or social sciences and humanities)

CANADIAN AND INTERNATIONAL LAW, GRADE 12, UNIVERSITY PREPARATION (CLN4U)

This course explores elements of Canadian law and the role of law in social, political, and global contexts. Students will learn about the connections between the historical and philosophical sources of law and issues in contemporary society. They will also learn to analyse legal issues, conduct independent research, and communicate the results of their inquiries in a variety of ways. (Prerequisite: Any university or university/college preparation course in Canadian and world studies, English, or social sciences and humanities)

WORLD ISSUES, GRADE 12, UNIVERSITY PREPARATION (CGW4U)

This course examines the global challenges of creating a sustainable and equitable future, focusing on current issues that illustrate these challenges. Students will investigate a range of topics, including cultural, economic and geopolitical relationships, regional disparities in the ability to meet basic human needs, and protection of the natural environment. Students will use geotechnologies and skills of geographic inquiry and analysis to develop and communicate balanced opinions about the complex issues facing Canada and a world that is interdependent and constantly changing. (Prerequisite: Any university or university/college preparation course in Canadian and world studies, English, or social sciences and humanities)

Language Studies

STUDIES IN LITERATURE, GRADE 12, UNIVERSITY PREPARATION (ETS4U) *This course will NOT be offered in 2011-12.*

This course is for students with a special interest in literature and literary criticism. The course may focus on themes, genres, time periods, or countries. Students will analyse a range of forms and stylistic elements of literary texts and respond personally, critically, and creatively to them. They will also assess critical interpretations, write analytical essays, and complete an independent study. (Prerequisite: English, Grade 11, University Preparation)

STUDIES IN LITERATURE, GRADE 12, COLLEGE PREPARATION (ETS4C) *This course will NOT be offered in 2011-12.*

This course is for students with a special interest in literature. The course may focus on themes, genres, time periods, or countries. Students will study a variety of forms and stylistic elements of literary texts and respond personally, critically, and creatively to them. They will also investigate critical interpretations and complete an independent study project. (Prerequisite: English, Grade 11 College)

THE WRITER'S CRAFT, GRADE 12, UNIVERSITY PREPARATION (EWC4U)

This course emphasizes knowledge and skills related to the craft of writing. Students will analyse models of effective writing; use a workshop approach to produce a range of works; identify and use techniques required for specialized forms of writing; and identify effective ways to improve the quality of their writing. They will also complete a major paper as part of a creative or analytical independent study project and investigate opportunities for publication and for writing careers. (Prerequisite: English, Grade 11, University Preparation)

THE WRITER'S CRAFT, GRADE 12, COLLEGE PREPARATION (EWC4C)

This course emphasizes knowledge and skills related to the craft of writing. Students will investigate models of effective writing; use a workshop approach to write a variety of works; and make considered decisions for improving the quality of their writing. They will also complete a creative or analytical independent study project and investigate opportunities for publication and for writing careers. (Prerequisite: English, Grade 11, College Preparation)

FRENCH, GRADE 12, UNIVERSITY PREPARATION (FSF4U)

This course draws on a variety of themes to promote extensive development of French- language skills. Students will consolidate their oral skills as they discuss literature, culture, and current issues. They will read a variety of texts and will write a formal essay. The use of correct grammar and appropriate language conventions in both spoken and written French will be emphasized throughout the course. Note: A class trip to Quebec is a compulsory part of this course and is an extra cost to the student. (Prerequisite: French, Grade 11, University Preparation)

Miscellaneous

CO-OP EDUCATION

Students can earn credits by working in an approved co-op placement. Students who are interested in gaining credits in this way should contact Mr. Bentum as soon as possible to determine how to find an acceptable co-op workplace.

YEARBOOK (AWE4M) *By Special Permission only. Please contact Mr. VanEerden, if you wish to be considered.*

ONTARIO LITERACY COURSE (OLC4O) *Required for students who have not passed the Ontario Literacy Test in grades 10 or 11.*

ASSISTING IN A CLASSROOM. *If you are interested in assisting a classroom teacher, please contact that teacher or indicate that interest in the comment section of the course selection process. We have had students volunteer and/or earn credits for their work in E-Block, Video Block, PE, Mathematics, French, and English.*

RESOURE (non-credit) *By Special Permission only. Please contact Ms. VanderHeide, if you wish to be in Resource.*

SPARE

Students who have earned 24 credits may choose to take an unsupervised spare in grade 12.

SUPERVISED SPARE

TDChristian highly recommends that students NOT take a second spare. Instead students should take a seventh course. However, provided they have parental permission and permission from a teacher who is willing to have them in their classroom or under his or her supervision, students may request and, if approved, take a second spare in their grade 12 year.

Service Trips

INTERNATIONAL BLOCK PROGRAM *Currently 3 credits: Introductory Spanish, Family Studies and Interdisciplinary Studies.* TDChristian is currently running a semester International Block program that includes a two-month trip to the Dominican Republic. This is our fifth International Block. Students are asked to indicate their interest in this type of program for 2011-12 in the course selection process. Those who do so will be contacted if the program is to be offered next school year. Not all students who apply are accepted as there is selection process and space is limited. Students should fill in their Course Selections as if there were no International Block.

MARCH BREAK SERVICE TRIP (Non-credit)

For the past number of years, groups of students have gone on Service Trips to Central America: Guatemala, Honduras, Nicaragua, and Belize. These involve raising funds and often mean students miss three to five days of school, as well. Demand, teacher, and chaperone availability will determine whether or not there will be a trip.

Extra Half-Credit Courses

CONCERT CHOIR

This half-credit course is based on the belief that we all have voices which can be trained to sing well. Students need no musical background, only a love for singing in order to participate in the choir. In this course students will learn the fundamentals of vocal and performance technique and acquire a sensitivity toward choral music. Choir practices take place twice every week throughout the year and work toward performances.

CONCERT BAND

This half-credit course is an opportunity for the motivated instrumentalist to explore concert band repertoire on a broader scale. The emphasis in this course is on technique, ensemble playing, and interpretation. Band practices take place twice every week throughout the year and work toward performances.