

COURSE DESCRIPTIONS

Grade 11

2009/2010

ADA30 – Dramatic Arts (university or college preparation)

This course requires students to create and to perform dramatic presentations. Students will analyze, interpret, and perform works of drama from various cultures, including Western plays from around 1900. Students will also do research on different acting styles and conventions for their presentations, create original works, and analyze the functions of playwright, director, actor, producer, designer, technician, and audience. Auditions may be required to enrol in this class depending on the total number of students interested. (Prerequisite: None)

Text: *None*

AMU30 - Performance and Production Music (university or college preparation)

The Grade 11 music program is designed to broaden students' knowledge and skills in performance, contemporary music, music production, music in society, and theoretical knowledge. The emphasis in this course is to develop students' knowledge in the technical aspect of music production, including performance, the planning and presentation of a music production, understanding the elements of production management, evaluation of the production, and career preparation. Continued exploration of possible careers related to music is encouraged. (Prerequisite: AMU20)

Text: *The Enjoyment of Music-Shorter Version* (Norton)

AVI30 - Visual Arts (university or college preparation)

The senior arts program is a stimulating and comprehensive course. Students will continue to develop the technical skills that they have learned in previous years in a variety of studio assignments. There is more emphasis on self-initiated work than in previous courses. Students will also gain an appreciation for art history by working through the course textbook. At the end of the year the students' artwork will be exhibited in a public art show. (Prerequisite: AVI20)

Text: *None*

BAF3M - Introduction to Financial Accounting (university or college preparation)

This course introduces the student to the basic principles of accounting theory and practice. Beginning with the fundamental accounting equation, the student will learn why and how business transactions affect an entity's financial position. Stressing the sole proprietorship form of business, the course covers the entire accounting cycle from business transactions to the post-closing trial balance. Students will be introduced to the two main financial statements, the balance sheet and income statement, and will also learn to perform basic financial statement analysis. Both service and merchandising businesses will be studied. A sub theme of accounting is the effects of technology and globalization on accounting procedures and the role of the accountant. (Prerequisite: none)

Text: *Accounting 1 & Accounting 1 Workbook* (Prentice Hall)

BMI3C - Introduction to Marketing (college preparation)

Students will explore the marketing side of a business operation by delving into such topics as the nature of the Canadian marketplace, market research, consumer behaviour, product management, pricing, distribution, promotion management, advertising and the marketing plan. In addition, we explore the reasons why some companies "make it" and others don't when they try to sell otherwise good products. Students will develop and present a marketing plan for a specific product and may participate in a marketing fair. (Prerequisite: none)

Text: *Marketing Essentials* (Glencoe Holt, Rinehart and Winston)

CHA3U - American History (university preparation)

This course traces the social, economic, and political development of the United States from colonial times to the present. Students will examine issues of diversity, identity, and culture that have influenced the country's social and political formation and will consider the implications of its expansion into a global superpower. Students will use critical-thinking and communications skills to determine causal relationships, evaluate multiple perspectives, and present their own points of view. (Prerequisite: (Canadian History Since World War I, Grade 10, Academic or Applied)

Text: *American History* (Emond Montgomery)

CHW3M - World History to the 16th century (university or college preparation)

This course will cover the following time periods and civilizations: Prehistory, Ancient Egypt and the Near East, the Mediterranean world (1500 B.C.-450 AD), Medieval Europe (400-1350 AD) and Early Modern Europe (1350-1600 AD). It will provide students with a solid foundation for Modern Western Civilization and further studies in the Arts and Humanities. After a discussion of the nature of history and civilization, several key features of each civilization will be studied, including politics, economics, arts and sciences, religion and the daily life and people within each society. Analyzing these aspects from primary sources will be a key feature of this course. Students will trace the development of many institutions that provide the basis for modern society. This will also make history relevant as students study current events in light of the past. (Prerequisite: Grade 10 History – academic or applied)

Text: *World Civilizations* (Oxford)

CLU3M - Understanding Canadian Law (university or college preparation)

This introductory law course provides students with a clear overview of their own personal rights and responsibilities within the Canadian legal system. Students will learn the terminology and concepts associated with constitutional law, criminal and civil law, family law and contract law. Students will investigate real case studies, conduct mock trials, and witness real trials on field trips. (Prerequisite: Grade 10 History – academic or applied)

Text: *All About Law* (Nelson)

EMS30 - Media Studies (open)

This course emphasizes knowledge and skills that will enable students to understand media communication in the twenty-first century and to use media effectively and responsibly. Through analysing the forms and messages of a variety of media works and audience responses to them, and through creating their own media works, students will develop critical thinking skills, aesthetic and ethical judgement, and skills in viewing, representing, listening, speaking, reading, and writing. (Prerequisite: ENG2D) (This course qualifies for the Group 1 compulsory credit required under the high school curriculum)

Text: *None*

ENG3U - English (university preparation)

The units of this course focus on all aspects of communication skills: writing, reading, speaking and listening. The writing process is particularly emphasized through grammatical analysis and expository writing of paragraphs and formal essays. A student writing folder will be kept for parent/student/teacher perusal. The course focuses on a study of the four genres of literature: drama, poetry, fiction and non-fiction, with a special focus on understanding the development of the English language. Students will be introduced to various aspects of literary criticism and style. There are oral communication workshops to develop student articulation and confidence in public speaking. A Media Literacy unit will also help students develop critical thinking skills and discernment of values. (Prerequisite: ENG2D)

Texts: *Anthology: Imprints* (Gage)
Macbeth (Oxford)
The Great Divorce (Oxford)
James – Guidelines for a Happy Christian Life (MacArthur Bible Studies)
Frankenstein & Related Readings (Glencoe Holt, Rinehart and Winston)

ESLCO English for School and Work, ESL Level 3, Open

This course is designed to improve students' accuracy in using English in classroom situations, for personal and career planning, and to understand the changing world around them. Students will study and interpret a range of texts and produce a variety of forms of writing. Activities will also help students to develop their oral presentation skills and acquire study skills (including note-taking and summarizing skills) that will enhance their ability to learn in all subjects. Prerequisite: ESL 2 or equivalent.

Text: *Grammar and Composition II* (ABeka)

FSF3U - Core French (university preparation)

At this level students are expected to communicate in French. They continue to develop their listening, speaking, reading and writing skills through integrated language activities. Francophone culture, both in Canada and around the world, forms an integral part of the course. As a means to these ends, we will read a short novel or play and produce various written assignments, including a formal essay. Students develop skills required for interviews, oral presentations, and independent assignments as preparation for taking further studies. (Prerequisite: FSF2D)

Texts: *Discovering French (Rouge)* (Heath)
Le Petit Nicolas (Longman)
Le petit Prince (Gallimard)
Robinson Suisse (Aquila)
Les enfants du bonhomme dans la lune (Stanké)

HRT3M World Religions: Beliefs, Issues, and Religious Traditions, (university or college preparation)

This course enables students to discover what others believe and how they live, and to appreciate their own unique heritage. Students will learn about the teachings and traditions of a variety of religions, the connections between religion and the development of civilizations, the place and function of religion in human experience, and the influence of a broad range of religions on contemporary society. This course also introduces students to skills used in researching and investigating world religions. (Prerequisite: None)

Text: *Living Religions* (Prentice Hall)

HSP3M - Introduction to Anthropology, Psychology, and Sociology (university or college preparation)

This course introduces the theories, questions, and issues that are the major concerns of anthropology, psychology, and sociology. Students will develop an understanding of the way social scientists approach the topics they study and the research methods they employ. Students will be given opportunities to explore theories from a variety of perspectives and to become familiar with current thinking on a range of issues that have captured the interest of classical and contemporary social scientists in the three disciplines. (Prerequisite: none) (This course qualifies for the group 1 compulsory credit)

Text: *Our Social World* (Prentice Hall)

ICS3U – Introduction to Computer Science (university preparation)

This course introduces students to computer science. Student 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. Recommended: ICS2O)

Text: *Introduction to Programming Using Visual Basic 2008* (Lawrenceville Press)

MCR3U – Functions (university preparation) (compulsory or MBF3C)

This course introduces the mathematical concept of the function by extending students' experiences with linear and quadratic relations. Students will investigate properties of discrete and continuous functions, including trigonometric and exponential functions; represent functions numerically, algebraically, and graphically; solve problems involving applications of functions; investigate inverse functions; and develop facility in determining equivalent algebraic expressions. Students will reason mathematically and communicate their thinking as they solve multi-step problems. (Prerequisite: MPM2D)

Text: *Functions 11* (McGraw Hill Ryerson)

PPL30 – Healthy Active Living Education (open)

Students engage in a broad spectrum of activities ranging from the more traditional team and individual sports to leisure-oriented activities. The following activities may be offered: tennis, weight training, aerobics, squash, swimming (a *mandatory* unit in all TYS Phys Ed courses after grade 9), diving, gymnastics, volleyball, table tennis, basketball as well as outdoor sports like soccer, football and softball. The focus of the course will be active participation, skill development, and an understanding of fundamental rules and strategies in order to be able to do and enjoy the activity. The development, improvement and maintenance of a personal fitness level is also an important component of the program so the student can pursue a physically active, healthy lifestyle. The students will be required to keep a fitness journal of the activities they participate in, in order to achieve this goal. Health topics may include: a detailed study of the muscular system, stress management, sexuality, weight management and principles of training for fitness as well as a look at the various systems of the body. (Prerequisite: none)

Text: *Glencoe Health First Canadian Edition* (McGraw Hill)

SBI3U – Biology (university preparation)

This course builds on the biology learned in previous general science courses. It is designed to cover a broad range of topics in general rather than an in-depth treatment of a few. It should help instill in students a respect for living things, and should ensure that biology is perceived as a relevant human endeavour. Both content and laboratory skills are important. Core units consist of a study of cells and their processes, vascular plants, genetic continuity, internal systems and regulation, bacteria and viruses, and several vertebrate systems. (Prerequisite: SNC2D) (This course qualifies for the group 3 compulsory credit)

Text: *Biology 11* (McGraw Hill)

SCH3U – Chemistry (university preparation)

This course is designed to provide a fundamental background in chemistry that will enable students to understand chemical concepts, handle chemicals safely and intelligently, and appreciate applications and implications of chemistry in technology and society. The course requires some mathematical facility and laboratory work is important. Units include matter, elements and chemical bonding, gases, chemical reactions, solutions and a practical unit on industry and society. (Prerequisite: SNC2D) (This course qualifies for the group 3 compulsory credit)

Text: *Chemistry 11* (Nelson)

SPH3U – Physics (university preparation)

The first formal physics course builds on the physics topics studied in the intermediate division. It is designed to enable students to understand physical concepts, apply scientific techniques, handle equipment safely and intelligently, and appreciate the application of physics in society. Both lab work and applications are important, along with the theoretical content. Units studied include geometric optics, mechanics, electricity, heat, electromagnetism, sound and nuclear physics. Competence in algebra is required for the mathematical component of the course. (Prerequisite: SNC2D) (This course qualifies for the group 3 compulsory credit)

Text: *Physics 11* (Addison Wesley)

The Yorkland School reserves the right to alter at any time the course selections described herein by adding, or deleting courses or by revising the timetable to meet changing circumstances. Textbooks are also subject to change.