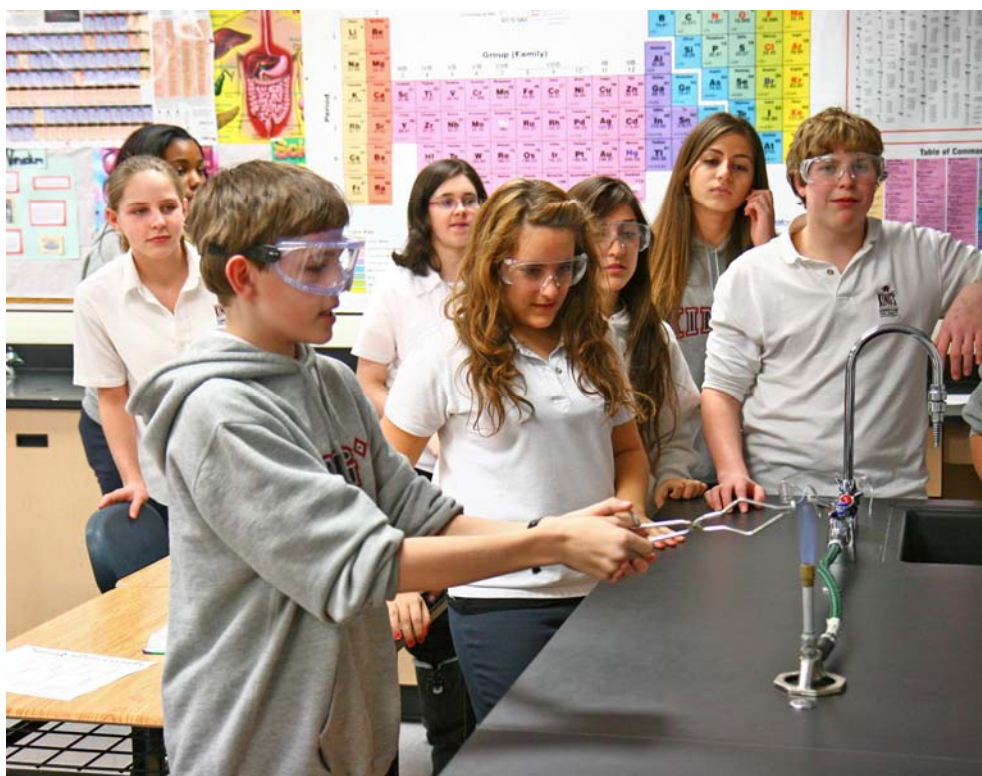




COURSE CALENDAR

Equipping students to grow “in wisdom and stature and in favour with God and man.” – Luke 2:52



2009-2010

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Centre for Christian Learning

From the day of conception, King's Christian Collegiate has been designed to be an excellent school. From prayer to scripture, from association formation to by-law constitution, from land purchase to building construction and from teacher selection to program implementation, the school is grounded in a firm faith in the all-encompassing presence of our Creator God. It is this faith that shapes our understanding of excellence in education.

This handbook has been produced to provide students and parents with information about the philosophy of King's Christian Collegiate, the structure of the school program, school routines and requirements, and the academic and social responsibilities of students. While an attempt has been made to be as detailed as possible, you may still have questions that have not been answered after reading this document. If this is the case, please do not hesitate to contact the school at any time.

Organized schooling is designed to create enriched teaching and learning opportunities. The exchange of ideas, processes and facts between the teacher and the student requires each to be well prepared for the task.

Our hiring process is designed to carefully select skilled teachers. Teachers who are members of the Ontario College of Teachers (www.oct.ca) are members in good standing. A King's teacher is to possess the following qualities:

- **CHRISTIAN FAITH:** To exude trust in God and to radiate love and joy.
- **THE ABILITY TO WORK WELL WITH TEENAGERS:** To enjoy who they are, to share in their interests, and to desire to empower them with profound understanding.
- **A PASSION FOR LEARNING:** To be enthused about a specialty subject and demonstrate wide interests in ideas and activities. A curiosity to probe beneath the superficial and asks deeper questions; a sense of wonder.
- **A PASSION FOR TEACHING:** To connect the interest in students with the interest in learning; a desire to learn to teach, to consider teaching a craft that requires constant refinement.
- **CREATIVITY:** Flexibility, the ability to think outside the box; the ability to be creative in lesson delivery, evaluation strategies and problem solving.
- **ENTHUSIASM:** For the use of information technology and a wide range of teaching methods.
- **PRESENCE:** The ability to command respect and manage a class well. The ability to be firm but fair when necessary
- **DISCERNMENT:** The ability to “read” people’s feelings, attitudes, learning styles, and abilities; to know when to push and demand and when to back off in matters of learning and discipline; the ability to find the “teachable moment.”

The building is designed to provide the teacher with multiple support materials. Each teacher is supplied with a lap-top computer and associated software. The classrooms are equipped with Smart Board technology and have direct access to the internet. World Wide Web information is readily displayed to the whole class. It is the task of the teacher to prepare lessons that suit the learning styles and academic ability of each student. The teacher challenges the students with realistic learning expectations.

Students are expected to be learning ready for each day of instruction. Homework assignments are posted on the course web pages. King's staff value diversity in academic ability, but hold each student accountable. All students are required to complete all course assignments. Students who fail to submit their assignments will not receive the course learning report or a credit until suitable work is submitted.

Course evaluation practices reflect staff understanding of the diversity of student learning styles. Teachers encourage students to prepare learning products consistent with the nine multiple intelligences coined by Howard Gardner (1984). Jesus is our ultimate example! We know that he encouraged his disciples to respond to his teaching in a variety of styles – from telling parables to walking on water to touching his side. Staff employ criterion referenced grading for all evaluations. Students who achieve the pre-set assignment criteria will receive a mark of 100. The pre-set criteria are designed to ensure significant learning in each course.

King's Christian Collegiate* is designed for excellence at the learning – teaching interface. We believe that clarity of vision, gifted staff, current technology and eager young minds provide the context that promotes ultimate learning!

*Parents can find consumer protection information at the Ministry of Consumer and Business Services website (www.cbs.gov.on.ca) and telephone information line (1-800-889-9768).



Curricular Principles

The curriculum at King's will provide the opportunity for each student at every grade level to strengthen faith and develop a Christian worldview. A student who completes all the requirements for the King's Christian Collegiate Diploma (KCCD) will have achieved the listed outcomes:

- To establish a deep realization of God's presence and greatness in all creation
- To understand the need for study and application of scripture in daily living for the attainment of wisdom.
- To recognize the world as a set of related communities, family, local and global, that invites our participation.
- Provide opportunity to study and practice discipleship and servant-hood skills.
- To enjoy our human body as God-created beauty and to learn to choose behaviours that encourage good health from cradle to grave.
- To identify and develop innate gifts and talents, and to use this understanding to wisely influence future vocational choices and opportunities.
- To develop effective communication skills and strategies.
- To learn to interpret and critique communication media.
- To apply critical thinking to evaluate Western culture and to be able to respond from a Biblical point of view.
- To develop independent, critical and creative thinking.
- To develop effective problem solving strategies and skills.
- To understand God's design as the basis and application of technologies.

Assessment and Evaluation

Students will be evaluated in a variety of ways in order to give an accurate picture of what they have learned and to strengthen their learning. Assessment and evaluation will be based on the achievement of the learning expectations, as outlined in the courses of study.

An evaluation outline for each course in which the student is enrolled is provided at the beginning of the school term and copies of these are available to parents or guardians upon request. Teachers will provide students with specific assessment and evaluation details for all major assignments, providing clear instructions as well as a detailed “rubric” (evaluation form).

Parents will continue to be informed of their child’s progress through a regular schedule of Student Learning Reports (November, January, April, June).

ONTARIO STUDENT RECORD (O.S.R.)

The Ontario Student Record folder (OSR) is an official record created when a student enters the Ontario school system and moves with the student from school to school. It is developed under the authority of the *Education Act*, and the contents are protected under the *Freedom of Information and Protection of Privacy Act*. The OSR folder contains achievement results, credits earned, and other information important to the education of the student.

The information in an OSR is available to supervisory officers and the principal and teachers only for the purpose of improving the instruction of the student. All students and the parents or guardians of students under 18 years of age have the right to examine the OSR and to receive a copy of its contents, if they so desire.

ONTARIO STUDENT TRANSCRIPT (O.S.T.)

The Ontario Student Transcript (OST) is a provincially standardized document that provides a comprehensive record of a student's achievement in secondary school. The credits that a student has earned towards fulfilment of the requirements for graduation will be recorded on the OST.

In Grades 9 and 10, the student's achievement with percentage grades earned and the credits gained are recorded for successfully completed courses. In Grades 11 and 12, the student's achievement for all courses taken or attempted is recorded, showing percentage grades earned, credits granted, (if successful), or “W” for “withdrawn before completion.” (Students repeating a course for which they have already received a credit will have all marks recorded, but only one credit granted.)

Identification of any course that has been substituted for a compulsory course will be made. Also, confirmation that the student has completed the mandatory requirements of Community Involvement and the Literacy Test will be noted.

After the student leaves school, the OST will be kept on file in the last secondary school attended and a copy will be provided to the student upon graduation or school leaving. The record is maintained in case any college, university or employer would require the student needs an official report of marks. The school will not release marks without the permission of the student or of parent/guardian if the student is under 18.

LEVELS OF ACHIEVEMENT

The Ontario Ministry of Education (EDU) has published benchmark levels of achievement in an attempt to standardize grading across the province. The levels of achievement associated with percentage grades are as follows:

- **A 80-100% - Level 4:** A very high to outstanding level of achievement. Achievement is above the provincial standard.
- **B 70-79% - Level 3:** A high level of achievement. Achievement is at the provincial standard.
- **C 60-69% - Level 2:** A moderate level of achievement. Achievement is below, but approaching the provincial standard.
- **D 50-59% - Level 1:** A passable level of achievement. Achievement is below the provincial standard.
- **E Below 50%:** Insufficient achievement of the curriculum expectations. The student will not receive a credit for the course.

THE ONTARIO SECONDARY SCHOOL LITERACY TEST

The Provincial Education Quality and Accountability Office (EQAO) has designed the Ontario Secondary School Literacy Test (OSSLT). In the spring of their Grade 10 school year, students will be required to complete the grade 10 Literacy Test based on language and communications expectations up to and including Grade 9.

- Students must pass the test in order to graduate from secondary school and earn a diploma.
- The test determines whether students have acquired those skills necessary for literacy and show whether students have attained the provincial expectations for literacy.
- The test identifies those students who have not demonstrated the required skills and indicates areas for re-mediation.
- Students unsuccessful on the first attempt may rewrite the test. There is no limit to the number of attempts a student may make.
- Students who have been eligible for the test two successive years and who have been unsuccessful at least once may take the Ontario Secondary School Literacy Course (OSSLC) in their grade 12 year. Successful completion of the course is equivalent to successful completion of the test.
- Once successful, the student cannot take the test again.
- Only successful completion will be noted on the student's OST. There will be no specific mark or date.

Course Credits

CREDITS

Credits are granted in recognition of the successful completion of courses. The Ministry of Education defines a credit as: "A credit is granted in recognition of the successful completion of a course for which a minimum of 110 hours has been scheduled."

COMPULSORY CREDITS

These are the secondary school credits, prescribed by the Ministry policy that a student must earn in order to satisfy the requirements for an Ontario Secondary School Diploma. In the case of a student whose educational interests would best be served by the substitution of a compulsory credit, the Principal may make such a substitution of up to three compulsory credits to be replaced by additional courses from the compulsory list.

PREREQUISITE COURSES

These are courses that students must complete before enrolling in certain other courses. Prerequisite course requirements are clearly listed after the course description. A student lacking a prerequisite must speak with the Guidance Teacher to determine if equivalent standing exists. In certain situations, the Principal may waive these prerequisites.

COURSE SELECTION INFORMATION

The following information applies to all courses offered at King's Christian Collegiate:

- students under the age of eighteen require parental approval for all decisions on course choices. Students who are 18 years of age or older may accept responsibility for their own course choices;
- courses of study for each course offered at King's are maintained in the office and are available for examination by parents/guardians upon request;
- the courses offered at King's have been developed according to the requirements of the Ontario Ministry of Education;
- a clear description of expected learning expectations is provided to students prior to instruction in each course of study.

TYPES OF COURSES

Secondary School courses in grade 9 and 10 are organized into three types: *Academic*, *Applied*, and *Open*. All courses build on completion of previous grades and have rigorous standards. All courses prepare students for study in the senior grades.

Academic and *Applied* courses differ in the balance between essential concepts and additional requirements, and in the balance between theory and application. They differ primarily, not in the level of skill required, but in the kinds of problems presented and the application of the content and concepts.

Academic Courses (D) focus on the essential concepts of the discipline. Course work develops students' knowledge and skills by emphasising theoretical, abstract applications of the essential concepts and incorporating practical applications as appropriate. The emphasis is on theory and abstract thinking as a basis for future learning and problem solving.

Applied Courses (P) also focus on the essential concepts of the discipline, but course work develops students' knowledge and skills by emphasising practical, concrete applications of these concepts and incorporating theoretical applications as appropriate. Course work relates to

familiar, real-life situations and provides students with opportunity for extensive hands-on applications of the concepts they study.

Open Courses (O) have one set of expectations for the subject, appropriate for all students in a given grade. These courses are designed to provide students with a broad educational base that will prepare them for their studies in higher grades, and for productive participation in society.

Secondary School courses in grade 11 and 12 are organized into five types: *University (U)*, *University/College (M)*, *College (C)*, *Workplace (W)*, and *Open (O)* courses. These courses differ in how a student is prepared to continue their education in various aspects of life.

University Courses (U) are designed to equip students with the knowledge and skills they need to meet the entrance requirements for university programs.

University/College Courses (M) are designed to equip students with the knowledge and skills they need to meet the entrance requirements for specific programs offered at universities and colleges.

College Courses (C) are designed to equip students with the knowledge and skills they need to meet the requirements for entrance to most college programs or for admission to apprenticeship or other training programs.

Workplace Courses (E) are designed to equip students with the knowledge and skills they need to meet the expectations of employers if they plan to enter the workplace directly after graduation or the requirements for admission to certain apprenticeship or other training programs.

Open Courses (O) are designed to broaden students' knowledge and skills in subjects that reflect their interests and to prepare them for active and rewarding participation in society. They are not designed with the specific requirements of universities, colleges, or the workplace in mind.

COURSE CODING SYSTEM

Courses are identified by 3 letters to denote subject area, a number to denote grade level, and a letter to denote course type. For example, 'ENG2D' means English for Grade 10 ("2") students. It is an academic course ("D").

The first character indicates the subject area:

A	-	Arts
B	-	Business
C	-	Canadian and World Studies
E	-	English
F	-	French
G	-	Guidance and Career Education
H	-	Social Science and Humanities
I	-	Computer Studies
M	-	Mathematics
P	-	Health and Physical Education
S	-	Science
T	-	Technological Studies

The next two characters differentiate between subjects within the subject area. For example:

CGC - Geography of Canada
CHC – History of Canada in the 20th Century

The first number indicates the grade level of the course:

1	=	Grade 9
2	=	Grade 10
3	=	Grade 11



4 = Grade 12

The letter following the first number indicates the type of the course:

D	=	Academic
P	=	Applied
O	=	Open
U	=	University
C	=	College
M	=	University/College Preparation

COURSES OF STUDY

The Courses of Study taught at King's have been developed consistent with our mission to equip students to grow "in wisdom and stature, and in favour with God and man" (Luke 2:52) and the requirements of the Ontario Ministry of Education. All Courses of Study are kept on file in the office and are available for parental perusal.

PROGRAM PLANNING AND ASSESSMENT

All Grade 9 and 10 students will study a full program of eight credits. Successful completion will allow students to earn one credit per course for a total of eight credits toward the Ontario Secondary School Diploma. In grade 10, students take two courses worth half a credit each.

Students who are not successful in completing a credit may be able to upgrade their course in the summer (at a publicly funded school), or repeat the course the following year. Promotion is on a subject-by-subject basis, not grade-by-grade as in elementary school.

Students' academic progress is measured against curriculum expectations established by the Ministry of Education in each subject and grade. The achievement charts for each subject are printed in the curriculum documents. The school has these documents on file. The documents are available to parents on request.

A variety of assessment techniques will be used by teachers to measure students' levels of achievement at various points through the year. These will include regular class work, assignments, projects, portfolios, presentations, tests, and formal examinations.

ALTERNATIVE CREDITS

When it is appropriate, students will be helped to plan a program that can include alternative approaches to earning credits, for example:

- Summer or night school courses in a publicly funded school
- Independent Learning Centre (ILC) courses
- Prior Learning Assessment and Recognition (PLAR)
- Conservatory of Music grade level accomplishments
- Individualized courses created to suit specific student need
- Online courses through the Avon – Maitland Distance Education Centre (AMDEC)

COURSE ADD/DROP INFORMATION

In order to make a change to your timetable, here is the procedure:

1. All **changes must be made through the guidance office**. Students remain in their scheduled class until a change can be made and recorded by the guidance counsellor.
2. **Within the first week of school**, changes can be made by students in consultation with the guidance counsellor.
3. **After the first week of classes**, students wishing to make a change to their timetable, will need approval from the guidance counsellor, the teachers implicated in this decision, and the parents of the student before a change can occur.



4. **After the first 2 weeks of classes**, students may not switch their classes unless it is judged beneficial by the guidance office and administration. Once the school recommends the change, the guidance office will call home to seek approval for this change.
5. Once the **midterm report has been distributed**, no further timetable changes may be made and any courses that are dropped after this point will remain on the student's transcript.

COURSE TRANSFER INFORMATION

Students in grade 9 and 10 will receive an academic or applied credit based on the degree of modification used in individual cases. Credits will be assigned in consultation with teachers and parents or guardians.

Students in grade 11 and 12 should choose courses based on their abilities and future goals. Transfers between university and college preparation courses will be done in consultation with teachers, students, and parents or guardians.

Transfer courses to meet prerequisite needs are available in summer school. For example, a student in ENG 2P (Applied) credit will need a transfer course to take ENG 3U (University).

COURSE INFORMATION

Student Services consults students in April regarding class choices for the following school year. Students and parents receive this information to make appropriate choices as they look ahead to post-secondary options. Once choices are made, it is normal and expected that the schedule will not change.

In exceptional cases, students and parents can request a change to a schedule before the semester begins or shortly thereafter. Reasons to suggest a change include:

- Student pursues alternate post-secondary options
- Student did not complete prerequisite credit
- Student creates a balanced schedule to benefit learning needs
- The school drops or adds a course affecting the selections available
- Student successfully completes a summer school course
- Student is unprepared for demands of a course
- A teacher recommends a change based on student readiness
- A course is full

In considering course changes, the focus is on creating a schedule that best benefits the learning needs of the student as he or she prepares for next educational steps. Students may not change schedules in order to have a different teacher or to take a course with a friend. In exceptional situations when a course change is warranted, it will be done within the first two weeks of a semester.

COURSE WITHDRAWAL INFORMATION

Grades 9 and 10:

Withdrawals from grade 9 and 10 courses are not recorded on the Ontario Student Transcript (OST). Only successful courses are recorded on the OST.

Grades 11 and 12:

If a student withdraws from a Grade 11 or 12 course within five instructional days following the issue of the first Learning Report the withdrawal is not recorded on the OST.



If a student withdraws from a course after five instructional days following the issue of the mid-term Learning Report, the withdrawal is recorded on the OST by entering a “W” in the “Credit” column. The student’s percentage grade at the time of the withdrawal is recorded in the “Percentage Grade” column.

Repetition of a course:

Students who repeat a Grade 11 or 12 course that they have previously completed successfully, can earn only one credit for the course. However, each attempt and the percentage grade obtained is recorded on the OST, by entering an “R” in the “Credit” column along with the lower percentage grade.



Diploma

KING'S CHRISTIAN COLLEGIATE DIPLOMA (KCCD)

At King's we believe that education is an essential part of the process of growing in Wisdom—of seeking to **know** and **do** the Will of God in our lives. Christian education reflects a way of thinking about life; a way of developing a foundational sense of perspective, discernment, and action. It is also an opportunity to use and develop our unique gifts as we seek to serve and glorify God.

The King's Christian Collegiate Diploma (KCCD) is intentionally structured to provide an overall learning experience that stimulates growth and maturation on a number of levels (intellectual, spiritual, psychological, social, emotional, physical). All of our courses are carefully crafted to provide opportunities for both academic excellence and character formation. Our courses are rooted in a Biblical foundation, and both course content and instructional methods are intentionally shaped by this foundation as well. Our diploma provides opportunities for a fairly typical list of course options, yet is unified by a number of specific requirements, such as our Old Testament Study (grade 9), New Testament Study (grade 10), and Society: Challenge and Change (grade 11/12) courses.

Students are required to successfully complete 30 credits, 40 hours of community involvement, and the Grade 10 literacy test in order to receive an Ontario Secondary School Diploma. In addition to the 18 compulsory credits that each student must take, set by the Ministry of Education, a King's student must also take the following courses in order to be eligible for a KCC Diploma:

- 2 Bible courses (HRE13, HRE23)
- 1 additional physical education credit (PPL2O)
- 1 grade 11 Biblical Perspectives (IDC3O)

ONTARIO SECONDARY SCHOOL DIPLOMA (OSSD)

The secondary school program is based on the credit system. The Ministry of Education defines a credit as "a means of recognition of the successful completion of a course that has been scheduled for a minimum of 110 hours". The 110 hours involves planned learning activities related to the learning expectations in a course. They do not include homework.

In order to graduate, students must successfully complete:

- 40 hours of Community Service (King's will assist in providing opportunities where students can accumulate hours toward their service credit)
- The EQAO Literacy Test for Ontario Secondary Schools
- 30 credits in grades 9, 10, 11, and 12. Twelve of these credits are **optional**. Eighteen credits are **compulsory**, as listed below:

Credit	Course
4	English (one per grade)
3	Mathematics (at least one in Grade 11 or 12)
2	Science
1	French as a second language
1	Canadian geography
1	Canadian history

(continued)

Credit	Course
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1	Arts (drama, music, visual arts)
1	Health and Physical Education
0.5	Civics
0.5	Career Studies

One from each

- Group 1: Social Sciences or
Additional English (e.g. EWC4U) or
Additional Canadian & World Studies or
Leadership and Peer Support (GPP30) or
Cooperative Education (1 credit)
- Group 2: Additional Health & Physical Education (PPL2O, mandatory at King's) or
Additional Arts (e.g. ADA2O) or
Business Studies (e.g. BTT2O) or
Cooperative Education (1 credit)
- Group 3: Additional Science (grade 11 or 12, e.g. SBI3U) or
Technological Education (e.g. ICS3M) or
Cooperative Education (1 credit)

Note : A maximum of two additional compulsory credits for groups 1, 2, and 3 may be earned with credits through Cooperative Education.

Substitutions for compulsory credit requirements:

The following courses at King's can be used as substitutions to meet compulsory credit requirements. There is a limit of three substitutions.

Learning Strategies 1 (GLS10)
Leadership and Peer Support, Grade 11 (GPP 30)

Course Descriptions

The Arts

The Arts Program consists of art, music, drama and media. Each of these courses has the potential to place students in touch with the heart of God. The Arts Program will enable students to develop their creative potential. The encourages students to communicate creatively: in art by seeing and making; in music by listening and performing; in drama by giving form to human experience; in media by creating synergy between art, music and drama.

Visual Arts - AV110 (Open)

Ministry Course Description: “This course offers 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 through working with a range of materials, processes, techniques, and styles. They will learn and use methods of analysis and criticism and will study the characteristics of particular historical art periods and a selection of Canadian art and the art of other cultures.”

King’s Course Description: This course offers 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 through creative exploration of a range of media, processes, techniques, and styles. They will learn and use methods of analysis and criticism and will study the characteristics of particular historical art periods and a selection of Canadian art and the art of other cultures.

No prerequisite.

Visual Arts - AV120 (Open)

Ministry Course Description: “This course emphasizes learning through practice; building on what students know; and introducing them to new ideas, materials, and processes for artistic thinking and experimentation. Student learning will include the refined application of the elements and principles of design, incorporating the creative and design processes, and the relationship between form and content. Students will also learn about the connections between works of art and their historical contexts. Course objectives may be achieved either through a comprehensive program or through a program focused on a particular art form (e.g., drawing, painting).”

King’s Course Description: This course emphasizes learning through practice; building on what students know; and introducing them to new ideas, materials, and processes for artistic thinking and experimentation. Student learning will include the refined application of the elements and principles of design, incorporating the creative design processes, and the relationship between form and content. Students will also learn about the connections between works of art and their historical contexts. Course objectives may be achieved either through a comprehensive program or through a program focused on a specific art form (e.g. drawing, painting).

No prerequisite.

AVI3M – (University/College Preparation)

This course provides students with opportunities to further develop their skills and knowledge in visual arts. Students will explore a range of subject matter through studio activities, and will consolidate their practical skills. Students will also analyse art works and study aspects of Western art history, as well as art forms from Canada and other parts of the world.

Prerequisite: AVI10 or AVI20

Visual Arts - AVI4M (University/College Preparation)

Ministry Course Description: “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 Canadian) art, and art forms from various parts of the world. Students will produce a body of work demonstrating a personal approach.”

King’s Course Description: This course is intended to serve as a culmination of the students’ experience of King’s visual arts program. Using a predominately self-directed approach, the students will continue to refine both visual arts skills and knowledge. Students will explore art forms and styles from a variety of cultures, including modern and contemporary Western art, religious art, international art, and Canadian (including Native Canadian). Individual students will use this course as a means of preparing for a culminating art exhibition where they will each present their own theme-based portfolio.

Prerequisite: AVI3M

Music – AMU10 (Open)

Ministry Course Description: “This course emphasizes the performance of music at a level that strikes a balance between challenge and skill and is aimed at developing technique, sensitivity, and imagination. Students will participate in creative activities that teach them to listen with understanding. They will also learn correct musical terminology and its appropriate use.”

King’s Course Description: Instrumental music (wind ensemble) will be taught through the medium of ensemble rehearsals. The main emphasis will be on performance, creativity and the development of meaningful and critical responses to the music studied. Students will develop an awareness of the value and use of instrumental music in worship. There will be opportunity for students to work individually and in smaller ensembles, as well as through creative assignments. Students will learn about the structural elements of music, instrumental technique, musicianship, and theory through the repertoire selected for study and performance. Therefore, public performances will be a direct outcome of the learning process. Students will be assessed on a continuous basis using learning outcomes appropriate to their grade level and through practical tests. They will be required to keep a portfolio of their experiences, creative and research assignments, throughout the academic year. This will be used as a basis for the final assessment and it is anticipated that this will be added to in subsequent years of study.

No Prerequisite

Music – AMU20 (Open)

Ministry Course Description: “This course emphasizes performance of music at an intermediate level that strikes a balance between challenge and skill. Student learning will include participating in creative activities and listening perceptively. Students will also be required to develop a thorough understanding of the language of music, including the elements, terminology, and history.”

King’s Course Description: Instrumental music (wind ensemble) will be taught through the medium of ensemble rehearsals. The main emphasis will be on performance, creativity and the development of meaningful and critical responses to the music studied. Students will develop an awareness of the value and use of instrumental music in worship. There will be opportunity for

students to work individually and in smaller ensembles, as well as through creative and conducting assignments. Students will learn about musical form, instrumental technique, musicianship, and theory through the repertoire selected for study and performance. Therefore, public performances will be a direct outcome of the learning process. Students will be assessed on a continuous basis using learning outcomes appropriate to their grade level and through practical tests. They will be required to keep a portfolio of their experiences, creative and research assignments, throughout the academic year. This will be used as a basis for the final assessment and it is anticipated that this will be added to in subsequent years of study.

No prerequisite.

Music – AMU3M (University/College Preparation)

Ministry Course Description: “This course emphasizes the appreciation, analysis, and performance of various kinds of music, including baroque and classical music, popular music, and Canadian and non-Western music. Students will perform technical exercises and appropriate repertoire, complete detailed creative activities, and analyse and evaluate live and recorded performances. They will continue to increase their understanding of the elements of music while developing their technical and imaginative abilities.”

King’s Course Description: Instrumental music (wind ensemble) will be taught through the medium of ensemble rehearsals. The main emphasis will be on performance, creativity and the development of meaningful and critical responses to the music studied. Students will develop an awareness of the value and use of instrumental music in worship. There will be opportunity for students to work individually and in smaller ensembles, as well as through creative and conducting assignments. Students will learn to perform and distinguish various musical styles, instrumental technique, musicianship, and theory through the repertoire selected for study and performance. Therefore, public performances will be a direct outcome of the learning process. Students will be assessed on a continuous basis using learning outcomes appropriate to their grade level and through practical tests. They will be required to keep a portfolio of their experiences, creative and research assignments, throughout the academic year. This will be used as a basis for the final assessment and it is anticipated that this will be added to in their final year of study.

Prerequisite: AMU1O or AMU2O

Music – AMU4M (University/College Preparation)

Ministry Course Description: “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.”

King’s Course Description: Instrumental music (wind ensemble) will be taught through the medium of ensemble rehearsals. The main emphasis will be on performance, creativity and the development of meaningful and critical responses to the music studied. Students will develop an awareness of the value and use of instrumental music in worship. There will be opportunity for students to work individually and in smaller ensembles, as well as through creative and conducting assignments. Students will learn instrumental technique, musicianship, and theory through the repertoire selected for study and performance. In addition, emphasis will be placed upon the art of musical interpretation and the development of a sound sense of musical judgement. Therefore, public performances will be a direct outcome of the learning process. Students will be assessed on a continuous basis using learning outcomes appropriate to their grade level and through practical tests. They will be required to keep a portfolio of their experiences, creative and research assignments, throughout the academic year.

Prerequisite: AMU3M



Dramatic Arts – ADA10 (Open)

Ministry Course Description: This course emphasizes the active exploration of dramatic forms and techniques, using material from a wide range of authors, genres, and cultures. Students will construct, discuss, perform, and analyse drama, and then reflect on the experiences to develop an understanding of themselves, the art form, and the world around them.”

Dramatic Arts - ADA20 (Open)

Ministry Course Description: “This course requires students to actively explore dramatic forms and techniques, using their own ideas and concerns as well as sources selected from a wide range of authors, genres, and cultures. Student learning will include identifying and using the principles of space, time, voice, and movement in creating, sustaining, and communicating authentic roles within a drama. Students will assume responsibility for decisions made in the creation and presentation of the drama, and will analyze and reflect on the experience.”

King’s Course Description: In Mark 16:15 Jesus instructs us to “*Go into all the world and preach the good news to all creation.*” Drama can provide students with practical tools that allow them to communicate with and understand others more effectively. As Christians, being effective communicators is essential to our calling to preach the good news of Christ. In this class students will learn some of the practical tools necessary for effective communication in a world that is increasingly communication and information centred. These skills include how to speak so that others can hear and understand, how to use body language to support voice, and how to be an artist when the only tool available is yourself.

No prerequisite.

Dramatic Arts - ADA3M (University/College Preparation)

Ministry Course Description: “This course requires students to create and to perform dramatic presentations. Students will analyse, 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 analyse the functions of playwright, director, actor, producer, designer, technician, and audience.”

King’s Course Description: How is theatre made and how can I use it to tell my story to the world? How can I be myself when working with a larger group? Building on the ideas and lessons of ADA20, students will continue to develop the practical tools, such as voice, movement and improvisation, necessary for effective communication. This course aids students to become self-confident, creative communicators. Students will be challenged throughout the semester to use theatre as a tool to share God’s love. Students will focus on practical ways to work together in a community of artist and build finished works of ensemble theatre.

Prerequisite: ADA10 or ADA20

Dramatic Arts – ADA4M (University/College Preparation)

Ministry Course Description: “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 analysing 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.”

King’s Course Description: Building on the ideas and lessons of ADA3M, students will continue to develop some of the practical tools necessary for effective communication such as voice, movement and improvisation. Students will be challenged to be more persuasive and use their voice and body even more effectively. Students will produce, create and perform theatre that shares the Christian message with a skeptical world. We will focus on practical ways to work together as a community of artists. Students will build finished works of ensemble theatre, finding

creative ways to problem solve and to work together so that each artist plays an individual role in a team effort.

Prerequisite: ADA3M or ADA3O

Guidance and Career Education

These courses are specifically designed to assist students in discovering their innate abilities and to assist them in determining their career path.

Learning Strategies 1: Skills for Success in Secondary School, GLS10 (Open)

Ministry Course Description: “This course focuses on learning strategies to help students become better, more independent learners. Students will learn how to develop and apply literacy and numeracy skills, personal management skills, and interpersonal and teamwork skills to improve their learning and achievement in school, the workplace, and the community. The course helps students build confidence and motivation to pursue opportunities for success in secondary school and beyond.”

King’s Course Description: In the year-long GLS program students will meet each day as part of a caring community of students to build learning skills and working strategies for success in school courses during Grades 9 – 12. Students will receive direct instruction on how to study, on how to complete tasks and assignments to achieve 75% and above, and on how to manage time effectively. Understanding interpersonal communication skills and developing collaborative faith-based working strategies to respect and serve others is at the heart of this program. An important part of the GLS program is to develop the skills for writing the Ontario Literacy Test later in Grade 10. Assessment is continuous through daily tasks with an examination at the end of each semester.

No prerequisite.

Career Studies, GLC20 (Open)

Ministry Course Description: “This course teaches students how to develop and achieve personal goals for future learning, work, and community involvement. Students will assess their interests, skills, and characteristics and investigate current economic and workplace trends, work opportunities, and ways to search for work. The course explores postsecondary learning and career options, prepares students for managing work and life transitions, and helps students focus on their goals through the development of a career plan.”

King’s Course Description: This course is designed to teach students to distinguish between vocation and work. Emphasis is put on understanding who God created us to be, how we have been gifted and how we can live in Christ’s community where individual gifts are used in a complementary manner with others. These three concepts frame the class as students also learn about their options after high school and the fundamentals necessary to enter their vocation.

No prerequisite.

Leadership & Peer Support –GPP30 (Open)

Ministry Course Description: “This course prepares students to act in leadership and peer support roles. They will design and implement a plan for contributing to their school and/or community; develop skills in communication, interpersonal relations, teamwork, and conflict management; and apply those skills in leadership and/or peer support roles – for example, as a student council member or a peer tutor. Students will examine group dynamics and learn the value of diversity within groups and communities.”



King's Course Description: The focus of this course is to provide students with the knowledge and skills necessary for effective communication, leadership, and service to others in the school and community. It recognizes that the students must understand the concept of leadership and must be able to lead themselves before they can be effective leaders for others. It also recognizes the qualities of leaders and holds Jesus as our role model of a leader. The goal of the course is to bring self and others into a more personal relationship with Jesus through service in the school, and the global community. It will provide the student with a process for effective learning which the learner can use throughout his/her life. The student will identify and effectively use personal management skills and demonstrate an understanding of effective learning strategies and barriers to effective learning that will help him/her to be successful in leadership and peer support roles.

Throughout this course students will develop skills in communication, interpersonal relations, coaching, leadership, teamwork, and conflict management. This course offers the student the opportunity to provide assistance to others and to address the needs of the community by utilizing their God-given talents and abilities and applying them to roles such as tutoring, mentoring, student council involvement, and other leadership positions within the greater community.

This course provides students who would like practical experience in working with other students. The student will work with a King's student or teacher to provide assistance at the teacher – learner interface. Students will work with individual students under the supervision of the teacher.

Prerequisite: Career Studies, Grade 10, Open (GLC20).

Business & Technology Studies

The study of business and technology is a crucial component of a program of study designed to prepare our students to participate in our culture with discernment, authenticity, knowledge, and authority. Learning in the area of business allows our students to be informed about a formative element of our culture, and also fosters stewardship and cultural responsibility. Along the same lines, knowledge and skills in technology prepare our students to understand and contribute to our technology-shaped society.

Information and Communication Technology in Business, BTT20 (Open)

Ministry Course Description: "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."

King's Course Description: This course introduces students to the use of information technology in a business environment. Students will learn how to perform electronic research, communicate electronically, use common business software such as Microsoft Excel, Microsoft Word, database, and desktop publishing skills.

No prerequisite.

Financial Accounting Fundamentals – BAF3M

Ministry Course Description: "This course introduces students to the fundamental principles and procedures of accounting. Students will develop financial analysis and decision-making skills that will assist them in future studies and/or career opportunities in business. Students will acquire an understanding of accounting for a service and a merchandising business, computerized accounting, financial analysis, and ethics and current issues in accounting."

King's Course Description: This course will equip students with the fundamental principles and skills to perform accounting procedures and the discernment to incorporate Christian values into their business and financial decisions. Understanding that it is "he [God] who gives you the ability to produce wealth" (Deuteronomy 18) and acting accordingly with stewardship are fundamental concepts in this course. Students will leave this course with skills for service or business accounting, computerized accounting, financial analysis, ethics and current issues.

No prerequisite

Marketing – BMI3C

Ministry Course Description: "This course introduces the fundamental concepts of product marketing, which includes the marketing of goods, services and events. Students will examine how trends, issues, global economic changes, and information technology influence consumer buying habits. Students will engage in marketing research, develop marketing strategies, and produce a marketing plan for a product of their choice".

King's Course Description: Whether or not you think business may be your career choice, in today's consumer culture, we are all directly affected by marketing. In this course you'll learn the entire marketing process, which many are surprised to learn extends well beyond just advertising! Learn the sales strategies businesses use and find out what your rights are as a customer. You'll have a chance to flex your creative and entrepreneurial muscles through a variety of fun and interesting simulation projects. Plus, we'll look at important social issues including business ethics, globalization and environmental stewardship and discover how our purchasing behaviour can impact the world around us.

Introduction to Computer Science, – ICS3U (University/College Preparation)

Ministry Course Description: "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".

King's Course Description: In this course students will be examine concepts and issues related to computer programming and computer science. Students will seek to develop an appropriate and discerning approach towards the impact and use of the gift of technology. Students will be introduced to the software design process, define standard control and data structures, review and explain the various functions of basic computer components, explore potential careers in computer science, and develop programming and problem-solving skills in a variety of individual and collaborative contexts.

No prerequisite.

Computer Science, Grade 12 University Preparation (ICS4U)

Ministry Course Description: "This course enables students to further develop knowledge and skills in computer science. Students will use modular design principles to create complex and fully documented programs, according to industry standards. Student teams will manage a large software development project, from planning through tot project review. Students will also analyse algorithms for effectiveness. They will investigate ethical issues in computing and further explore environmental issues, emerging technologies, areas of research in computer science, and careers in the field."

Prerequisite: Introduction to Computer Science, Grade 11, University Preparation

Communications technology, Grade 11, University/College Preparation (TGJ3M)

Ministry Course Description: This course examines communications technology from a media perspective. Students will develop knowledge and skills as they design and produce media projects in the areas of live, recorded, and graphic communications. These areas may include 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 develop an awareness of related environmental and societal issues and explore college and university programs and career opportunities in the various communications technology fields.

King's Course Description: Jesus knew the power of captivating and compelling stories. He was a master storyteller who used allegories and parables so we'd remember the stories and more importantly, the inherent lesson. The Creative Media Communications course at King's Christian Collegiate follows the same tact Christ took over 2,000 years ago. Students will explore the fundamental essentials of what makes a story memorable – the oral tradition of yesterday has become the wide variety of different technological outlets in modern media today. The course will demystify the long list of current evolving technology and discover its innate useful tools.

Prerequisite: None

English

The main goals of the English program are communication, appreciation, and discernment. Studies in literature help students explore the many questions of life such as "Who am I? Where did I come from? Where am I going? For what purpose?" and to develop discernment in the process. The following strands run through each English course: language, oral communication, literature, writing, and media.

The English program is made up of a series of interconnected and consecutive courses which provide students with opportunities to develop an awareness of, understanding of, and appreciation for language and literature. This program equips students with the academic skills necessary for post-secondary education and/or careers in the workplace. These skills centre on proficiency, clarity, and imagination in writing as well as accuracy and depth in comprehension. Other aspects of communication are also integrated, most particularly oral communication and the study of media.

A Christian world-view is expressed in all the courses by working simultaneously with scriptural beliefs and the literature being studied. These Christian beliefs are used to evaluate human nature in all its aspects. As the search for truth arises in the various works of literature studied, English studies go beyond a literary objective and become a personal evaluation and response that affirms, challenges, develops, and builds the belief systems of the students.

English - ENG1P (Applied)

Ministry Course Description: "This course is designed to develop the key oral communication, reading, writing, and media literacy skills students need for success in secondary school and daily life. Students will read, interpret, and create a variety of informational, literary, and graphic texts. An important focus will be on identifying and using appropriate strategies and processes to improve students' comprehension of texts and to help them communicate clearly and effectively. The course is intended to prepare students for the Grade 10 applied English course, which leads to college or workplace preparation courses in Grades 11 and 12."

King's Course Description: This course emphasizes key reading, writing, oral communication and thinking skills that students need for success in secondary school and their daily lives. Students will study plays, short stories, newspaper and magazine articles, and will describe and create media works. An important focus will be the correct use of spoken and written language. The various units of the course provide students with the opportunity to examine the different



ways people respond to changes and challenges in their lives, inviting students to explore their own choices and responses.

No prerequisite.

English - ENG1D (Academic)

Ministry Course Description: “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 analyse 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 Grades 11 and 12.”

King’s Course Description: Literature is a catalyst to change and/or to challenge current personal views of God’s creation. In response to reading the current selections, students will actively engage in the lives of characters and explore the complexities of a variety of situations relevant to high school students. Through self-expressive and creative activities, students will strive to deepen relationships with peers, develop an appreciation for the written word, and to discover themselves along the way, especially as persons who are “fearfully and wonderfully made.”

No prerequisite.

English - ENG2P (Applied)

Ministry Course Description: “This course is designed to extend the range of oral communication, reading, writing, and media literacy skills that students need for success in secondary school and daily life. Students will study and create a variety of informational, literary, and graphic texts. An important focus will be on the consolidation of strategies and processes that help students interpret texts and communicate clearly and effectively. This course is intended to prepare students for the compulsory Grade 11 college or workplace preparation course.”

King’s Course Description: This course extends the range of key reading, writing, oral communication, and thinking skills that students need for success in all areas of the curriculum. Students will study novels, poems, magazines, and reports, and will describe, design, and produce effective media works. An important focus will be the clear and coherent use of spoken and written language. There is a strong emphasis on developing solid writing skills. Students will explore the twin themes of justice and injustice in various works of literature as they are challenged to hear and respond to the call to seek Kingdom Justice in our world.

Prerequisite: ENG1D or ENG1P.

English - ENG2D (Academic)

Ministry Course Description: “This course is designed to extend the range of 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 analyse literary texts from contemporary and historical periods, interpret and evaluate informational and graphic texts, and create oral, written, and media texts in a variety of forms. An important focus will be on the selective use of strategies that contribute to effective communication. This course is intended to prepare students for the compulsory Grade 11 university or college preparation course.”

King’s Course Description: This course extends the range of analytic, reading, writing, listening, oral communication, and higher level thinking skills that students need for success in the secondary school academic program in the context of their daily lives and the larger



community. Students will study and interpret challenging texts from contemporary and historical periods, including novels, poems, media works, essays, and plays. Students will explore the twin themes of justice and injustice in various works of literature as they are challenged to hear and respond to the call to seek Kingdom Justice in our world.

Prerequisite: ENG1D or ENG1P.

English - ENG3U (University Preparation)

Ministry Course Description: “This course emphasizes the development of literacy, critical and creative thinking skills necessary for success in academic and daily life. Students will analyse challenging literary texts from various periods, countries, and cultures, as well as a range of informational and graphic texts, and create oral, written, and media texts in a variety of forms. An important focus will be on using language with precision and clarity and incorporating stylistic devices appropriately and effectively. The course is intended to prepare students for the compulsory Grade 12 university or college preparation course.”

King’s Course Description: This course builds and expands upon the varied skills introduced in earlier courses. Included are in-depth studies of novels, plays, poetry, and independent writing. Particular emphasis is laid upon the appreciation and critical analysis of various styles and genres of literature, in the hopes that students will learn to guide their own reading and style. Throughout the course, students are challenged to explore both the inherent beauty and inherent danger in language in our world, seeking to develop faithful individual and communal responses that testify to our place in God’s plan.

Prerequisite: ENG2D.

English - ENG3C (College Preparation)

Ministry Course Description: “This course emphasizes the development of literacy, communication and critical thinking skills necessary for success in academic and daily life. Students will study the content, form and style of a variety of informational and graphic texts, as well as literary texts from Canada and other countries, and create oral, written, and media texts in a variety of forms for practical and academic purposes. An important focus will be on using language with precision and clarity. The course is intended to prepare students for the compulsory Grade 12 college preparation course”.

King’s Course Description: This course emphasizes the development of literacy, critical thinking, and communication skills. Students will study the content, form, and style of informational texts and literary works from Canada and other countries; write reports, correspondence, and persuasive essays; and analyse media forms, audiences, and media industry practices. An important focus will be on establishing appropriate voice and using business and technical language with precision and clarity. Throughout the course, students are challenged to explore both the inherent beauty and inherent danger in language in our world, seeking to develop faithful individual and communal responses that testify to our place in God’s plan.

Prerequisite: ENG2P

Media Studies - EMS3O (Open)

Ministry Course Description: “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 analyzing 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.”



King's Course Description: From television and films to music, magazines and the Internet, media in the 21st century has become ubiquitous. If you don't understand what that means, you will after you've taken this class! This course will change the way you watch, read, think about, experience and interact with the media that surrounds you daily. How should we as Christians respond to modern culture? How can we navigate the media storm that we find ourselves in? God has called us to create and shape culture, but how? Together we will explore these issues as we deconstruct various media artifacts. Students will also have the opportunity to spend time at the writer's table and in the director's chair producing their own original creations.

Prerequisite: ENG2D or ENG2P

English - ENG4U (University Preparation)

Ministry Course Description: "This course emphasizes the consolidation of the literacy, communication, and critical thinking skills necessary for success in academic and daily life. Students will analyse a range of challenging literary texts from various periods, countries and cultures; interpret and evaluate informational and graphic texts; and create oral, written and media texts in a variety of forms. An important focus will be on using academic language coherently and confidently, selecting the reading strategies best suited to particular texts and particular purposes for reading, and developing greater control in writing. The course is intended to prepare students for university, college, or the workplace."

King's Course Description: "Created for Paradise" is the guiding theme of ENG4U. Innocence, Fall, Journey, and Home -- these are archetypal realities students will encounter and study while reading literary works and communicating thoughts about human existence, the created world, and God. This course will consider the fundamental questions of human existence which many literary works seek to address and will ask students to express their perspectives. An important focus will be to understand academic language and to use it coherently and confidently in discussion and argument. A primary goal is to honour God in work and interactions.

Prerequisite: ENG3U

English - ENG4C (College Preparation)

Ministry Course Description: "This course emphasizes consolidation of literacy, critical thinking skills necessary for success in academic and daily life. Students will analyse a variety of informational and graphic texts, as well as literary texts from various countries and cultures, and create oral, written, and media texts in a variety of forms for practical and academic purposes. An important focus will be on using language with precision and clarity and developing greater control in writing. The course is intended to prepare students for college or the workplace.

King's Course Description: 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: ENG3C

The Writer's Craft – EWC4U (University Preparation)

Ministry Course Description: "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.”

King’s Course Description: This course provides students with an opportunity to develop their gifts, knowledge, and skills in the craft of writing. Students will explore various writing models and techniques as they participate in a workshop-based classroom. Students will share and edit each other’s work, and will develop a personal writing portfolio containing a variety of works. They will also develop and present a significant creative or analytic independent study project that allows them to apply their knowledge and skills as well as their creativity and discernment.

Prerequisite: ENG3U

English as a Second Language

The King’s ESL (English as a Second Language) and ELD (English Literacy Development) program is tailored to the individual needs of our ESL students. Two full classes per day (50% of the daily schedule) will be offered in ESL classes of no more than 13 students. As they progress, students taking ESL courses will increasingly be able to participate in regular classes.

King’s ESL Courses are based on the current Ontario Ministry of Education ESL and ELD courses (see ministry course descriptions below):

ESLAO (Open) Beginning English Communication: This course builds on students’ previous education and language knowledge to introduce the English language and help students adjust to their new cultural environment. Students will use beginning English language skills in listening, speaking, reading, and writing for everyday and essential academic purposes; use basic English language structures and simple sentence patterns in short conversations; read short adapted texts; and write phrases and short sentences. The course also provides students with the knowledge and skills they need to begin to adapt to their new lives in Canada.

No Prerequisite

ESLBO (Open) English in Daily Life: This course expands students listening, speaking, reading, and writing skills in English for everyday and academic purposes. Students will participate in conversations, in structured situations, on a variety of familiar and new topics; link English sentences to compose paragraphs; read a variety of texts designed or adapted for English language learners; and expand their knowledge of English grammatical structures and sentence patterns. The course also supports students’ continuing adaption to the Ontario school system by expanding their cultural knowledge of their new province and country.”

Prerequisite: ESLAO or equivalent.

ESLCO (Open) English for School and Work: This course extends students skills in listening, speaking, reading, and writing in English for a variety of everyday and academic purposes. Students will make short classroom presentations; read a variety of adapted and original texts in English; and write using a variety of forms of text. Students will also expand their academic vocabulary and their study skills to facilitate the transition to the mainstream school program. This course also introduces students to the rights and responsibilities inherent in Canadian citizenship, and to a variety of current Canadian issues.

Prerequisite: ESLBO or equivalent.

ESLDO (Open): Study Skills in English: This course prepares students to use English with increasing fluency and accuracy in classroom and social situations and to participate in Canadian society as informed citizens. Students will develop the reading, writing, and oral presentations skills required for success in all school subjects. They will study and interpret a variety of grade-level texts; extend listening and speaking skills through participation in discussions and seminars’

write narratives, articles, and summaries in English; and respond critically to various print and media texts.

Prerequisite: ESLCO or equivalent.

ESLEO (Open): Bridge to English: This course prepares students with the skills and strategies they need to make the transition to college and university preparations courses in English and other secondary school disciplines. Students will be encouraged to develop independence in a range of academic tasks. They will participate in debates and lead classroom workshops; read and interpret literary works and academic texts; write essays, narratives, and reports; and apply a range of learning strategies and research skills effectively; Students will further develop their ability to respond critically to print media texts.

Prerequisite: ESLDO or equivalent.

ELDAO (Open): Beginning Literacy: This course is intended for English language learners who have had limited access to schooling and thus have significant gaps in their first-language literacy skills. Students will use basic listening and speaking skills to communicate in English for everyday purposes; develop readiness skills for reading and writing; begin to read highly structured texts for everyday and school related purposes; and use basic English language structures and sentence patterns in speaking and writing. The course will also help students become familiar with school routines and begin to adapt to their new lives in Canada.

No Prerequisite

ELDBO (Open): Basic Literacy Skills: This course is intended for English language learners who have had limited access to schooling and thus have gaps in their first-language literacy skills. Students will use their developing listening and speaking skills to communicate in English; develop reading strategies to understand a variety of simple texts; produce simple forms of writing; apply increasing knowledge of English grammatical structures; expand their vocabulary; and develop fundamental study skills. The course will also provide opportunities for students to use school and community resources and build their cultural knowledge of Canada.

Prerequisite: ELDAO or equivalent.

ELDCO (Open) Literacy in Daily Life: This course builds on students' growing literacy and language skills and extends their ability to communicate in English about familiar and school-related topics. Students will improve their literacy skills through a variety of contextualized and supported reading and writing tasks; distinguish between fact and opinion in short written and oral texts; complete short guided-research projects; make brief oral presentations; and engage in a variety of cooperative learning activities. The course will also enable students to further develop their study skills and personal management strategies, and broaden their understanding of Canadian culture and citizenship.

Prerequisite: ELDBO or equivalent

ELDDO (Open) Literacy for School and Work: This course extends students' literacy skills and ability to apply learning strategies effectively, and teaches them how to use community resources to enhance lifelong learning. Students will engage in a variety of guided reading, writing, and viewing tasks; use media and community resources to complete guided-research projects; and communicate for a variety of academic and everyday purposes with increasing accuracy and fluency. This course further develops the critical thinking skills students will need to participate in Canadian society as informed citizens.

Prerequisite: ELDCO or equivalent

ELDEO (Open) English Literacy Development: This course provides students with skills and strategies that will allow them to continue their education successfully and pursue pathways to employment that may involve apprenticeship and /or cooperative education programs. Students



will develop greater independence in reading and writing, as well as in interpreting media texts; use a range of media and community resources; and communicate both orally and in writing on a variety of topics. This course also expands the critical thinking skills students will need in order to contribute to Canadian society as informed citizens.

French as a Second Language

The study of French is provided to give students familiarity with a foreign language while raising their awareness of another culture and bridging the gap between us and our Francophone neighbours. The French courses place an emphasis on speaking, listening, reading, comprehension, and writing skills.

Core French - FSF1P (Applied)

Ministry Course Description: “This course emphasizes the concurrent development of oral communication, reading, and writing skills, using a broad-based theme such as the media. Students will enhance their ability to understand and speak French through conversations, discussions, and presentations. They will also read short stories, articles, poems, and songs, and write brief descriptions, letters, dialogues, and invitations.”

Core French - FSF1D (Academic)

Ministry Course Description: “This course emphasizes the further development of oral communication, reading, and writing skills. Students will build on and apply their knowledge of French while exploring a variety of themes, such as relationships, social trends, and careers. Thematic readings, which include a selection of short stories, articles, and poems, will serve as stepping stones to oral and written activities.”

King’s Course Description: Throughout this course, students will develop a respect for the complexity and diversity of God’s creation by exploring French language and cultures. Exploring a second language and cultures will allow students to reflect upon the way they communicate and conduct relationships in their own lives. The aim of the program is to provide students with practical communication skills in French and an understanding of broader language skills.

Prerequisite: Minimum 600 hours of French instruction or equivalent.

Core French - FSF2D (Academic)

Ministry Course Description: “This course enables students to increase their knowledge of the French language, further develop their language skills, and deepen their understanding and appreciation of francophone culture around the world. Exploring a variety of themes, students will develop and apply critical thinking skills in discussion, in their analysis and interpretation of texts, and in their own writing.”

King’s Course Description: This course continues to foster the development of the student’s French language skills, building on the foundation established in the grade 9 course. Three key emphases will be (1) knowledge of the French language, (2) language skills development, and (3) understanding of and appreciation for French culture (nationally and internationally). Through a variety of theme-based learning activities, the students will use and develop their writing, speaking, critical thinking, analysis, interpretation, and creativity skills.

Prerequisite: FSF1D

Core French - FSF3U (University Preparation)

Ministry Course Description: “This course draws on a variety of themes to promote extensive development of reading and writing skills and to reinforce oral communication skills. Students will gain a greater understanding of French-speaking cultures in Canada and around the world through their reading of a variety of materials, including a short novel or a play. Students will produce various written assignments, including a formal essay. The use of correct grammar and appropriate language conventions in both spoken and written French will be emphasized throughout the course.”



King's Course Description: This course draws on a variety of themes to promote extensive development of reading and writing skills and to reinforce oral communication skills. Students will gain a greater understanding of French-speaking cultures in Canada and around the world through their readings of a variety of materials, including a short novel or a play. Students will produce various written assignments, including a formal essay. The use of correct grammar and appropriate language conventions in both spoken and written French will be emphasized throughout the course. (The Ontario Curriculum, Grades 11 and 12, French As a Second Language-Core, Extended, and Immersion French, 2000, p. 8)

This university preparation course challenges students to improve in the four linguistic concentrations, but at a more sophisticated level. Grammar skills are fairly advanced, and a greater volume of extensive reading is expected. At this level, students are introduced to independent reading and research projects.

Prerequisite: FSF2D

Core French - FSF4U (University Preparation)

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.

Prerequisite: FSF3U

Spanish as a Second Language

The study of Spanish is provided to give students additional options for foreign language learning. It is intended to give them familiarity with a foreign language while raising their awareness of another culture they will have opportunities to interact with. The Spanish courses place an emphasis on speaking, listening, reading, comprehension, and writing skills. This course may be offered on a bi-annual basis.

Spanish – LWSBD (Academic)

This introductory Spanish course is intended for students with little or no knowledge of the Spanish language. It introduces five key areas of language learning: speaking, listening, writing, reading, and culture which are critical for basic Spanish communication. Students will develop an understanding and appreciation of the Spanish culture and life in Spain and in other Spanish-speaking countries.

Canadian & World Studies, Geography and History

Geography is the study of physical systems inherent to the Creation and the human interaction to alter these systems. For example, our feet were made for motion and transportation. Today they are used to push a bicycle pedal or gas pedal to permit global rather than local transportation. Our studies in geography will seek to harmonize technological advances with the desire to maintain natural beauty and function.

Geography of Canada - CGC1D (Academic)

Ministry Course Description: "This course explores Canada's distinct and changing character and the geographic systems and relationships that shape it. Students will investigate the interactions of natural and human systems within Canada, as well as Canada's economic, cultural, and environmental connections to other countries. Students will use a variety of geotechnologies, inquiry and communication methods to analyze and evaluate geographic issues and present their findings."



King's Course Description: This course is an analysis of Canada's climate, physical regions, soil patterns, plants and animals. The study of human response to the land, the role of sin in destroying the land and the possibility of Canadians making the environment more wholesome, beautiful and productive are corrupted in the analyses. The course also includes the study of contemporary problems in Canadian land use for farming, mining, logging, fishing and energy.

No prerequisite.

Far too frequently, we suffer from "cultural amnesia": the chronic malady of forgetting the lessons and losses of the past. The **History** program endeavours to restore the narrative account of humanity, which gives students a collective memory of their own past, the past of their community, nation, and world. The history program strives to provide students with a historical background from which they can better understand contemporary events and evaluate the significance of these events.

For Christians, history provides a "ring-side" view of God's providential and purposeful plan of redemption: we believe that in spite of circumstances, "the earth is the Lord's, and the fullness thereof; the world and all who dwell within" (Psalm 24:1). A balanced knowledge and perspective of the priorities of life are easily extended to the community and individual level, contributing to the establishment of an active, loving, insightful Christian community.

The careful study of history provides the opportunity for the development of a keen and disciplined mind. History helps to develop many practical life-skills that will be of immeasurable value both in the classroom and beyond. The historical mind is able to locate and record valuable information. It is able to focus and organize information in a logical fashion. It evaluates and assesses information, and it synthesizes and draws conclusions. Most importantly, the historical mind applies its findings in a practical manner and communicates these findings in an orderly fashion.

The Environment and Resource Management (CGR4M)

Grade 12, University / College Preparation

Ministry Course Description: "This course investigates the complexity and fragility of ecosystems and the pressures human activities place on them. Students will examine ecological processes, the principles of sustainability, and strategies for resource management, with a focus on the challenges of environmental degradation and resource depletion. Students will use geotechnologies and skills of geographic inquiry to explain and evaluate various approaches to achieving a more sustainable relationship between people and their environment."

Prerequisite: Any university, university/college, or college preparation course in Canadian and world studies, English, or social sciences and humanities

Civics - CHV20 (Open)

Ministry Course Description: "This course explores what it means to be an informed, participating citizen in a democratic society. Students will learn about the elements of democracy in local, national, and global contexts, about political reactions to social change, and about political decision-making processes in Canada. They will explore their own and others' ideas about civics questions and learn how to think critically about public issues and react responsibly to them. ."

King's Course Description: This course explores what it means to be an informed, participating citizen in a democratic society. Students will learn about the elements of democracy and the meaning of democratic citizenship in local, national, and global contexts; students will examine and contrast this with what it means to be a citizen of the kingdom of God. In addition, students will learn about social change, examine decision-making processes in Canada, explore their own beliefs and perspectives on civics questions, and learn how to think and act critically and creatively about public issues.



No prerequisite.

Canadian History in the 20th Century- CHC2D (Academic)

Ministry Course Description: “This course explores the local, national, and global forces that have shaped Canada’s national identity from World War I to the present. Students will investigate the challenges presented by economic, social, and technological changes and explore the contributions of individuals and groups to Canadian culture and society during this period. Students will use critical-thinking and communication skills to evaluate various interpretations of the issues and events of the period and to present their own points of view.”

King’s Course Description: Through the decades there have been significant political, social and economic changes in Canada. This course will explore the harsh realities of war, Canada’s periods of prosperity and hardships, and the complexities of living in a multi-cultural society. By analyzing these events we will understand that history is not simply a series of events that once happened, but is the continual unfolding of God’s plan which impacts each of our lives in countless ways. Through these fundamental understandings students will gain greater critical thinking skills which will help in interpreting present day events with significant depth of thought. “For wisdom will enter your heart and knowledge will be pleasant to your soul. Discretion will protect you and understanding will guide you” (Proverbs 2:10-11).

No prerequisite.

American History – CHA3U (University Preparation)

Ministry Course Description: “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 communication skills to determine casual relationships, evaluate multiple perspectives, and present their own points of view.”

King’s Course Description: This course on American history is intended to provide students with an opportunity to look at a country that is both a primary world power and our closest neighbour. The course will focus on the various philosophical, spiritual, social, political, and economic factors which have shaped the formation of the American nation. Students will explore these formative factors while examining a chronology of key events in American history. Students will also have an opportunity to investigate specific characters and events that have played formative roles. Learning activities will provide students with an opportunity to analyze and critically reflect on the nature and foundations of a country which exerts such a profound impact on our own country’s culture.

Prerequisite: CHC2D or CHC2P

World History to the 16th Century – CHW3M (University/College Preparation)

Ministry Course Description: “This course investigates the history of humanity from earliest times to the sixteenth century. Students will analyze diverse societies from around the world, with an emphasis on the political, cultural, and economic structures and historical forces that have shaped the modern world. They will apply historical inquiry, critical-thinking, and communication skills to evaluate the influence of selected individuals, groups, and innovations and present their conclusions. .”

King’s Course Description: How does our early history continue to shape the values, politics, economics, ideas, art and religious faith in the world we live in? Find out about how this connects with the Bible and the Christian faith. Take part in a journey to investigate the archaeology of the first human settlements in the Fertile Crescent, the establishment of the first empires in Mesopotamia, Egypt, Greece and Rome as well as the intellectual wealth of Medieval and Renaissance Europe. In this course students will explore historical links with cultures in India,



China, Japan, Korea, Africa and Central America. Questions about upholding values and social responsibilities are addressed throughout the course with particular emphasis on how these questions might be answered in a post-modern age.

Prerequisite: CHC2D or CHC2P

World History: The West and the World - CHY4U (University Preparation)

Ministry Course Description: “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. They will use critical-thinking and communication skills to investigate the historical roots of contemporary issues and present their conclusions.”

King’s Course Description: Two hundred years of global dominance brought about through greed and oppression: Is this the “triumph” of the West? This course will explore the interaction between the West and the World since the voyages of discovery, allowing students to judge and discern whether the largely Christian West has been a positive witness of Christ’s love throughout the past five centuries. As well, students will analyze the role of the West in the World today – its responsibility for past injustices, its duty as the current dominant society, and its perhaps inevitable decline – and the part that each student can play in furthering constructive relationships between the West and the World as a global citizen.

Prerequisite: any university (U) or university / college preparation (M) course in Canadian and world studies, English, or social sciences and humanities.

Analyzing Current Economic Issues – CIA4U (University Preparation)

Ministry Course Description: “This course investigates the nature of the competitive global economy and explores how individuals and societies can gain the information they need to make appropriate economic decisions. Students will learn about the principles of micro- and macroeconomics, apply economic models and concepts to interpret economic information, assess the validity of statistics, and investigate marketplace dynamics. Students will use economic inquiry and communication skills to analyze current economic issues, make informed judgements, and present their findings.”

King’s Course Description: This course examines the structure of the global economy and explores how individuals/societies gather and use information to make meaningful decisions. Students will explore key economic issues, concepts, and models in order to take responsible, God-centred socio-economic action. Students will learn to discern and evaluate profit-motivated economics and community-based structures. Understanding the global economy and the place of the Canadian economy within it is a fundamental concept in this course.

Prerequisite: Any University (U) or University/College preparation (M) course in Canadian and world studies, English, or social sciences and humanities

Mathematics

Mathematics will be presented as a discipline in which the complexity, harmony, order, and precision of God’s character are reflected. The theme that mathematics evidences the purposeful design in the universe by a creative God, will be emphasized throughout the course.

Foundations of Mathematics - MFM1P (Applied)



Ministry Course Description: “This course enables students to develop mathematical ideas and methods through the exploration of applications, the effective use of technology, and extended experiences with hands-on activities. Students will investigate relationships of straight lines in analytic geometry, solve problems involving the measurement of 3-dimensional objects and 2-dimensional figures, and apply key numeric and algebraic skills in problem solving. Students will also have opportunities to consolidate core skills and deepen their understanding of key mathematical concepts.”

King’s Course Description: This course enables students to develop mathematical ideas and methods through the exploration of applications, the effective use of technology, and extended experiences with hands-on activities. Students will have the opportunity to consolidate core skills and deepen their understanding of key mathematical concepts. Topics include: Number Sense and Algebra, Relationships, Analytic Geometry, and Measurement and Geometry.

No prerequisite.

Principles of Mathematics - MPM1D (Academic)

Ministry Course Description: “This course enables students to develop understanding of mathematical concepts related to algebra, analytic geometry, and measurement and geometry through investigation, the effective use of technology, and abstract reasoning. Students will investigate relationships, which they will then generalize as equations of lines, and will determine the connections between different representations of a relationship. They will also explore relationships that emerge from the measurement of three-dimensional objects and two-dimensional shapes. Students will reason mathematically and communicate their thinking as they solve multistep problems.”

King’s Course Description: Mathematics is a science and a language that enables mankind to investigate certain aspects of God’s creation order. Although mathematics has its limitations since it only deals with one of the many aspects of creation, it has useful applications in many areas of life. This course will allow the students to develop their understanding and skills in the areas of linear relationships, volume and surface area of objects in measurement, and algebraic properties. Through the investigation and study of these mathematical relationships, the logic and infinite character of God can be seen.

No prerequisite.

Foundations of Mathematics – MFM2P (Applied)

Ministry Course Description: “This course enables students to consolidate their understanding of key mathematical concepts through hands-on activities and to extend their problem-solving experiences in a variety of applications. Students will solve problems involving proportional reasoning and the trigonometry of right triangles; investigate applications of piecewise linear functions; solve and apply systems of linear equations; and solve problems involving quadratic functions. The effective use of technology in learning and in solving problems will be a focus of the course.”

King’s Course Description: This course enables the students to consolidate their understanding of key mathematical concepts through hands-on activities involving several forms of technology. Students will solve problems involving proportional reasoning and the trigonometry of right triangles; investigate applications of piece-wise linear functions; solve and apply systems of linear equations; and solve problems involving quadratic functions.

Prerequisite: MFM1P or MPM1D

Principles of Mathematics - MPM2D (Academic)

Ministry Course Description: “This course enables students to broaden their understanding of relationships and extend their problem-solving and algebraic skills through investigation, the effective use of technology, and abstract reasoning. Students will explore quadratic relationships and their applications; solve and apply linear systems; verify properties of geometric figures using



analytic geometry; and investigate the trigonometry of right and acute triangles. Students will reason mathematically as they solve multi-step problems and communicate their thinking.”

King’s Course Description: Through this course, students will be introduced to new forms of mathematical understanding and communication about the world God has made and will deepen their appreciation for the intricate and wonderful way that God has created the world. Solving linear systems is a necessary skill for adding further knowledge about inter-relationships in the creation. It is a joy to first learn how quadratic relationships describe such phenomena as motion due to gravity. Right-angle trigonometry exposes beautiful relationships in the triangle so that students will be in awe of geometry. Discussions of similarity and congruence give students categories by which to think of their relationship to God.

Prerequisite: MPM1D or MFM1P

Foundations for College Mathematics, MBF3C (College Preparation)

Ministry Course Description: “This course enables students to broaden their understanding of mathematics as a problem-solving tool in the real world. Students will extend their understanding of quadratic relations, as well as of measurement and geometry; investigate situations involving exponential growth; solve problems involving compound interest; solve financial problems connected with vehicle ownership; and develop their ability to reason by collecting, analyzing, and evaluating data involving one and two variables. Students will consolidate their mathematical skills as they solve problems and communicate their thinking.”

King’s Course Description: As God’s workmanship – we are created in His image to use the gifts and talents He has given us for a purpose He has set before us. The study of mathematics allows for the use of relationships - linear, quadratics, exponential and trigonometric – to describe real world situations and help the student to make wise, informed decisions. Whether aiming towards developing trade skills, financial skills, or artistic skills, this course will open doors of opportunities with a solid foundation for college level mathematics required by these life paths. Studying patterns among mathematical functions and relations, students development discernment and reasoning skills.

Prerequisite: MFM2P

Functions and Applications- MCF3M (University/College Preparation)

Ministry Course Description: “This course introduces basic features of the function by extending students’ experiences with quadratic relations. It focuses on quadratic, trigonometric, and exponential functions and their use in modeling real-world situations. Students will represent functions numerically, graphically, and algebraically; simplify expressions; solve equations; and solve problems relating to applications. Students will reason mathematically and communicate their thinking as they solve multi-step problems.”

King’s Course Description: This course introduces some financial applications of mathematics and extends students’ experiences with functions. Students will solve problems in personal finance involving applications of sequences and series; investigate properties and applications of trigonometric functions; develop facility in operating with polynomials, rational expressions, and exponential expressions; develop an understanding of inverses and transformations of functions; and develop facility in using function notation and in communicating mathematical reasoning.

Prerequisite: MPM2D

Functions and Relations - MCR3U (University Preparation)

Ministry Course Description “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: Principles of Mathematics, Grade 10, Academics

King’s Course Description

This course introduces some financial applications of mathematics, extends students’ experiences with functions and trigonometry, and introduces second-degree relations. Many of the expectations of this course are based on direct extensions of concepts introduced in Grades 9 and 10. Having previously explored linear and quadratic relationships, students study polynomial and rational functions, and investigate the relationship between functions and their inverses. Students continue their study of trigonometry and discover new properties and contexts to which it can be applied. Graphing and algebraic skills are also consolidated and extended in this course. Identifying connections between the algebraic and graphic representations of functions continues to be an important skill.

This course is an advanced study of functions and relations. The major topics include: absolute value, radicals, the circle, exponential functioning, logarithmic functions, conic sections, trigonometric functions and statistics.

Prerequisite: MPM2D

Foundations for College Mathematics – MAP4C (College Preparation)

Ministry Course Description: “This course enables students with the mathematical knowledge and skills they will need in many college programs. Students will use statistical methods to analyse problems; solve problems involving the application of principles of geometry and measurement to the design and construction of physical models; solve problems involving trigonometry in triangles; and consolidate their skills in analyzing and interpreting mathematical models.”

King’s Course Description: This course has been developed to provide students with the key mathematics knowledge and skills needed for most college programs. Students will have opportunities to use and develop problem-solving, analysis, communication, measurement, design, and interpretation skills related to statistical methods, geometric principles, measurement, trigonometry, and mathematical models.

Prerequisite: MBF3C, MCR3U or MCF3M

Mathematics for College Technology - MCT4C (College Preparation)

Ministry Course Description: “This course equips students with the mathematical knowledge and skills needed for entry into college technology programs. Students will investigate and apply properties of polynomial, exponential, and logarithmic functions; solve problems involving inverse proportionality; and explore the properties of reciprocal functions. They will also analyze models of a variety of functions, solve problems involving piecewise-defined functions, solve linear-quadratic systems, and consolidate key manipulation and communication skills.”

King’s Course Description: This course equips students with the mathematical knowledge and skills needed for entry into college technology programs. Students will investigate and apply properties of polynomial, exponential, and logarithmic functions; solve problems involving inverse proportionality; and explore the properties of reciprocal functions. They will also analyze models of a variety of functions, solve problems involving piecewise-defined functions, solve linear-quadratic systems, and consolidate key manipulation and communication skills.

Prerequisite: MCF3M or MCR3U

Mathematics of Data Management - MDM4U (University Preparation)



Ministry Course Description: “This course broadens students’ understanding of mathematics as it relates to managing information. Students will apply methods for organizing large amounts of information; apply counting techniques, probability, and statistics in modeling and solving problems; and carry out a culminating project that integrates the expectations of the course and encourages perseverance and independence. Students planning to pursue university programs in business, the social science, or the humanities will find this course of particular interest.

King’s Course Description: The study of data, relationships, trends and patterns is a foundational aspect of mathematical modeling that assists us to see and understand God’s world and creation. This course will allow the application of methods to organize large amounts of information; apply counting techniques, probability, and statistics in modeling and solving problems; and carry out a culminating project of personal interest that integrates the expectations of the course and encourages perseverance and independence. Students planning to pursue university programs in business, social sciences, or humanities will find this course of particular interest.

Prerequisite: MCF3M or MCR3U

Calculus and Vectors MCV4U (University Preparation)

Ministry Course Description: “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, sinusoidal, exponential, rational, and radical functions; and apply these concepts and skills to the modeling 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 choose to pursue careers in fields such as science, engineering, economics, and some areas of business, including those students who will be required to take a university-level calculus, linear algebra, or physics course.”

King’s Course Description: This course is constructed as two distinct parts. In the study of geometric and algebraic vectors, students gain a wonderful tool for describing vector quantities in creation and for thinking about creation itself. Different structures in different dimensions (e.g. lines in 2-space, planes in 3-space) make students wonder about the structure of the universe God has made and the nature of God himself. In the study of differential calculus, students are introduced to one of the most influential scientific tools ever created. Calculus is the mathematical language necessary to describe changes in the creation, and is fundamental to the scientific and technological age in which we live. As students become expert in the concepts of calculus, they will become better equipped to use their knowledge to bless God’s creation and to serve others.

Prerequisite: MCR3U

Advanced Functions - MHF4U (University Preparation)

Ministry Course Description: “This course extends students’ experience with functions. Students will investigate the properties of polynomial, rational, logarithmic, and trigonometric functions; develop techniques for combining 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 taking the Calculus and Vectors course as a prerequisite for a university program and for those wishing to consolidate their understanding of mathematics before proceeding to any one of a variety of university programs.”

King’s Course Description: This course brings together previous years of studies of functions into a cohesive study. Students will investigate polynomial, rational, exponential, logarithmic and trigonometric functions numerically, algebraically and graphically and see both similarities and differences among these various real valued functions. Students will gain an appreciation for the



incredibly integrated nature God has created for quantities and the relationships that exist between quantities (i.e. the real numbers and functions of real numbers). Students will gain knowledge that will enable them to serve God and others in this world in a variety of ways.

Prerequisite: MCR3U or MCF3M

Mathematics for Work and Everyday Life – MEL3E

Ministry Course Description: This course enables students to broaden their understanding of mathematics as it is applied in the workplace and daily life. Students will solve problems associated with earning money, paying taxes, and making purchases; apply calculations of simple and compound interest in saving, investing, and borrowing; and calculate the costs of transportation and travel in a variety of situations. Students will consolidate their mathematical skills as they solve problems and communicate their thinking.

King's Course Description: In every aspect of our lives, numbers, values, and problems present themselves. From calculating the best job opportunity to figuring out deductions and taxes, from having the best purchasing power with our dollar to calculating the most efficient vehicle and insurance combination, living out our Christian values means developing our reasoning and critical thinking skills to solve simple problems, to make informed decisions and to contribute to the well-being of our local and global communities. This course will take a practical look at the skills needed to achieve personal goals and aspirations and how to apply Christian life principals of stewardship.

Prerequisite: Principles of Mathematics Grade 9,

Physical Education

The primary goal of the Physical Education program is to teach students to nurture their wonderful, complex bodies to function with maximum efficiency (Psalm 139:14). At King's, the staff and students are encouraged to seek wholeness through fitness. The program encourages students to schedule time and energy to promote personal physical, spiritual and academic wellness. Wholeness of the person leads to inner peace, providing opportunity for a lifetime of Godly pursuits with maximum vitality and minimum strain. The teaching objectives for the curriculum centre around creative ways to maintain fitness, to develop physical skills, to provide opportunities for understanding the human body and to lead learners to make decisions consistent with total fitness.

Healthy Active Living Education - PPL10 (Open)

Ministry Course Description: "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".

King's Course Description: This course, titled T.O.T.A.L. H.E.A.L.T.H., equips students with the knowledge, self-confidence and skill set necessary to achieve and maintain lifelong fitness, health and well-being. Core to the course are the fundamental concepts of body awareness, coordination, muscular stabilization, cardiovascular training, flexibility, and nutrition delivered through different styles of fitness training, a variety of sport units, and a series of group-challenge activities. The course also provides study projects on body systems, substance abuse, sexual education, and sport education. By participating in this course, students will understand more deeply the wonderfully complex design of the God-created human body and experience the hard work and success of achieving improved physical fitness.

No prerequisite.

Healthy Active Living Education - PPL20 (Open)

Ministry Course Description: “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.”

King’s Course Description: This course, titled T.O.T.A.L. H.E.A.L.TH., equips students with the knowledge, self-confidence and skill set necessary to achieve and maintain lifelong fitness, health and well-being. Core to the course are the fundamental concepts of body awareness, coordination, muscular stabilization, cardiovascular training, flexibility, and nutrition delivered through different styles of fitness training, a variety of sport units, and a series of group-challenge activities. The course also provides study projects on body systems, substance abuse, sexual education, and sport education. By participating in this course, students will understand more deeply the wonderfully complex design of the God-created human body and experience the hard work and success of achieving improved physical fitness.

No Prerequisite

Healthy Active Living Education - PPL30 (Open)

Ministry Course Description: “This course focuses on the development of a healthy lifestyle and participation in a variety of enjoyable physical activities that have the potential to engage students’ interest throughout their lives. Students will be encouraged to develop personal competence in a variety of movement skills and will be given opportunities to practise goal-setting, decision-making, social, and interpersonal skills. Students will also study the components of healthy relationships, reproductive health, mental health, and personal safety.”

King’s Course Description: This course offers advanced skills in the team sports already studied as well an introduction to a variety of individual and dual sports such as tennis, golf, cycling, curling, and pickleball. An opportunity is given for each student to learn and develop leadership skills. Activities include officiating, team coaching, and tournament organization. Total fitness is advanced to include units on personality development and stress. Students will undergo a battery of fitness testing several times during the year. The results of these fitness tests will be used to update their fitness profile.

No Prerequisite

Exercise Science – PSE4U (University Preparation)

Ministry Course Description: “This course focuses on the study of human movement and of systems, factors, and principles involved in human development. Students will learn about the effects of physical activity on health and performance, the evolution of physical activity and sports, and the factors that influence an individual’s participation in physical activity. The course prepares students for university programs in physical education, kinesiology, recreation, and sports administration.”

King’s Course Description: This course focuses on the study of human movement and on the systems, factors, and principles involved in human development. Students will learn about the effects of physical activity on health and performance focusing on the anatomy and physiology of the human body as well as growth and development, the evolution of physical activity and sports with a special focus on Canadian sport and activity, and the factors that influence an individual’s



participation in physical activity. The course prepares students for university programs in physical education, kinesiology, recreation, and sports administration.

Prerequisite: Any Grade 11 university or university/college preparation (M) science course

Science

The Science Program is designed to explore God's beautiful creation. By studying creation, the student will learn about the characteristics of God. By studying creation the student will learn about the Creator. The student will be made aware of their responsibility as a 'zoo keeper' of God's world and the effects of man on the zoo! The knowledge of scientific principles necessary to understand and respond to issues will be explored. The skills, strategies and thought processes required for problem solving and scientific inquiry will be by means of theoretical work and hands-on activities. The student will also begin to understand the nature, characteristics and limitations of science. Science is only one way of knowing about the world.

Science - SNC1P (Applied)

Ministry Course Description: "This course enables students to understand basic concepts in biology, chemistry, earth and space science, and physics; to develop practical skills in scientific investigation; and to apply their knowledge of science to everyday situations. Students will design and conduct investigations into practical problems and issues related to cell division and reproduction, the structure and properties of elements and compounds, astronomy and space exploration, and static and current electricity."

King's Course Description: This course enables the student to understand basic concepts in biology, chemistry, earth science and physics, and to relate science to technology, society, and the environment. Students will learn scientific theories and conduct investigations related to cell division and reproduction; atomic and molecular structures and the properties of elements and compounds; the universe and space exploration; and the principles of electricity.

No prerequisite.

Science - SNC1D (Academic)

Ministry Course Description: This course enables students to develop their understanding of basic concepts in biology, chemistry, earth and space science, and physics, and to relate science to technology, society, and the environment. Throughout the course, students will develop their skills in the processes of scientific investigation. Students will acquire an understanding of scientific theories and conduct investigations related to sustainable ecosystems; atomic and molecular structures and the properties of elements and compounds; the study of the universe and its properties and components; and the principles of electricity.

No prerequisite

King's Course Description: This course enables students to explore the characteristics of God as they gain a foundational understanding in basic concepts of biology, chemistry, earth and space science, and physics. Through the four areas of study, students will be able to experience awe and wonder for God as Creator as they discover how "He is before all things, and in him all things hold together" (Colossians 1:17). In the process of seeking to understand the creation (environment) and the created (organisms), students are challenged to become reflective, critical thinkers as they observe, experiment, and investigate issues related to cell division and reproduction, the properties of elements and compounds, astronomy, and static and current electricity.

No prerequisite.

Science - SNC2P (Applied)



Ministry Course Description: “This course enables students to develop a deeper understanding of concepts in biology, chemistry, earth and space science, and physics; to develop further their practical skills in scientific investigation; and to apply their knowledge of science to real-world situations. Students will design and conduct investigations into everyday problems and issues related to ecological sustainability, chemical reactions, weather systems, and motion.”

King’s Course Description: This course enables students to develop a deeper understanding of concepts in biology, chemistry, earth and space science, and physics. Students will design and conduct investigations into everyday problems and issues related to ecological sustainability, chemical reactions, weather systems, and motion.

Prerequisite: SNC1P or SNC1D

Science - SNC2D (Academic)

Ministry Course Description: “This course enables students to enhance their understanding of concepts in biology, chemistry, earth and space science, and physics, and of the interrelationships between science, technology, society, and the environment. Students are also given opportunities to further develop their scientific investigations skills. Students will plan and conduct investigations and develop their understanding of scientific theories related to the connections between cells and systems in animals and plants; chemical reactions, with a particular focus on acid-base reactions; forces that affect climate change; and the interaction of light and matter.”

King’s Course Description: This course enables students to prepare for a life of fellowship and stewardship with all aspects of creation. In the context of Romans 1:20, “For since the creation of the world God’s invisible qualities--his eternal power and divine nature--have been clearly seen, being understood from what has been made, so that men are without excuse,” students will explore God’s qualities as they conduct investigations and study scientific theories related to ecology, chemistry, kinematics, and weather systems.

Prerequisite: SNC1P or SNC1D

Biology - SBI3U (University Preparation)

Ministry Course Description: “This course furthers students’ understanding of the processes that occur in biological systems. Students will study theory and conduct investigations in the areas of biodiversity; evolution; genetic processes; the structure and function of animals; and the anatomy, growth, and function of plants. The course focuses on the theoretical aspects of the topics under study, and helps students refine skills related to scientific investigation.”

King’s Course Description: This course investigates how humans and all aspects of creation are diverse, creative, unique, and majestic, and how it is designed with a purpose. Students will explore historical developments and current understandings of what cells look like and how they function; how genes and environment work together to determine our characteristics; how the human body is constructed and functions; and how diverse and detailed organisms around us actually are. Students will develop skills to research, complete laboratory activities, analyze ethical issues and ponder deep questions with respect to the creation.

Prerequisite: SNC2D Highly Recommended: SCH3U

Biology - SBI4U (University Preparation)

Ministry Course Description: “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 biochemistry, metabolic processes, molecular genetics, homeostasis, and population dynamics. Emphasis will be placed on achievement of the detailed knowledge and refinement skills needed for further study in various branches of the life sciences and related fields.”



King's Course Description: This course will challenge students to develop a broad and detailed understanding of God's intricate creation and the skills necessary to analyze and investigate each topic for further studies in life sciences or other related fields. This course emphasizes how God has designed the processes of respiration, photosynthesis, genetics, creation, evolution, homeostasis and population dynamics with a purpose and how to critically reflect on: What IS God's purpose for this process?; How do we know what we are studying is true and why?; How should we develop and use the applications of our knowledge?; and How can we make an impact in our areas of study? Also, students will independently investigate how a biological science concept of their choosing influences and affects technology, our society and the environment, and how we must view and interact with it through the eyes of faith.

Prerequisite: SBI3U Highly Recommended: SCH3U and SCH4U

Chemistry - SCH3U (University Preparation)

Ministry Course Description: "This course enables students to deepen their understanding of chemistry through the study of the properties of chemicals and chemical bonds; chemical reactions and quantitative relationships in those reactions; solutions and solubility; and atmospheric chemistry and the behavior of gases. Students will further develop their analytical skills and investigate the qualitative and quantitative properties of matter, as well as the impact of some common chemical reactions on society and the environment."

King's Course Description: This chemistry course will allow the students to explore in detail the properties of matter, their composition, and how they change. It is a way to understand the microscopic world by observing, experimenting, and then attempting to find cause and effect relationships. The course presents such concepts as the analysis of unknown substances, probing into God's world by conducting research experiments. In so doing, the complexity of our world through the chemist's eye confirms God's existence and His working power.

Prerequisite: SNC2D

Chemistry - SCH4U (University Preparation)

Ministry Course Description: "This course enables students to deepen their understanding of chemistry through the study of organic chemistry, the structure and properties of matter, energy changes and rates of reaction, equilibrium in chemical systems, and electrochemistry. Students will further develop their problem-solving and investigation skills as they investigate chemical processes, and will refine their ability to communicate scientific information. Emphasis will be placed on the importance of chemistry in everyday life, and on evaluating the impact of chemical technology on the environment."

King's Course Description: In Deuteronomy 28:13, we are called to be the head and not the tail. In order to take dominion in this calling, the students must acquire an organized and systematic scientific knowledge by studying God's physical laws and learning to apply this knowledge in accordance with His holy will. All it takes for this challenging chemistry course is curiosity, flexibility, perseverance, and better-than-average conceptual ability. The students will grow in their knowledge and appreciation of each new discovery about God's world through problem-solving and laboratory skills as they investigate chemical processes, while at the same time refining their ability to communicate scientific information. Students will also be encouraged to develop their potential and talents through challenging and complex research projects as well as find their place, meaning, purpose, and responsibilities in the plan of God.

Prerequisite: SCH3U

Physics - SPH3U (University Preparation)

Ministry Course Description: This course develops students' understanding of the basic concepts of physics. Students will explore kinematics, with an emphasis on linear motion; different kinds of forces; energy transformations; the properties of mechanical waves and sound;



and electricity and magnetism. They will enhance their scientific investigation skills as they test laws of physics. In addition, they will analyze the interrelationships between physics and technology, and consider the impact of technological applications of physics on society and the environment. ”

King’s Course Description: As an introductory course to the vast world of Physics phenomena, students will have an opportunity to experiment with motion, forces, energy and sound. Through the use of curiosity-driven demonstrations and at least one hands-on lab for each of 6 key chapters, students will remember how they used Physics laws and principles to solve everyday problems. Using videos, Internet tutorials, Flash animations, Smartboard software and pictures will set the foundation for the curious onlooker as well as the future Engineer or Doctor.

Prerequisite: SNC2D Highly Recommended: MCR3U

Physics - SPH4U (University Preparation)

Ministry Course Description: “This course enables students to deepen their understanding of physics concepts and theories. Students will continue their exploration of energy transformations and the forces that affect motion, and will investigate electrical, gravitational, and magnetic fields and electromagnetic radiation. Students will also explore the wave nature of light, quantum mechanics, and special relativity. They will further develop their scientific investigation skill, learning for example, how to analyze, qualitatively and quantitatively, data relation to a variety of physics concepts and principles. Students will also consider the impact of technological applications of physics on society and the environment. ”

King’s Course Description: As an extension to grade 11 Physics, students will continue their study of forces, motion, energy, electromagnetic radiation, astronomy, relativity, electricity and magnets. Students will learn specifically how to work with a real-world problem, using a labeled diagram to derive their own algebraic solutions to complex problems. Through the use of videos, Internet tutorials, Flash animations, Smartboard, hands-on labs, software and pictures we will set the foundation for the curious onlooker as well as for the future Engineer or Doctor.

Prerequisite: SPH3U

Worldview Studies

The Bible, God’s written word to humanity, is studied systematically in the earlier grades, and is used to formulate a Christian World View. This World View is then tested and refined in the senior courses. These worldview courses present various methods of studying and interpreting the Bible.

Bible - HRE13 (Locally Developed)

King’s Course Description: This Old Testament course focuses on the story of the origins of a perfect creation created by God, the invasion of sin and death into this creation, and God’s immediate promise to conquer sin and death through the “offspring of the woman” (Genesis 3:16). Students will encounter the multifaceted characteristics of God. Students will discover how the story of the Old Testament reveals God’s ultimate plan to send a redeemer, Jesus Christ. Students will discover that the stories and characters of the Old Testament can help shape their own understanding of who they are as image bearers of God. They will also come to a deeper understanding of the nature of God and ultimately, of Jesus Christ.

No prerequisite.

Bible - HRE23 (Locally Developed)



King's Course Description: In this course, students continue to explore the singular "Story" of God and His people as He unfolds His historical plan of redemption and restoration through the gift of His Son and the "stories" of the New Testament. Together we will reflect on the nature and significance of the Kingdom ushered in through the birth, life, death, resurrection, and ascension of Christ. We will also be challenged to consider the implications of our responsibility as members of this same story and Kingdom in our own lives.

No prerequisite.

IDC30 Biblical Perspectives (Grade 11)

Ministry Course Description: This course will help students combine the skills required for and knowledge of different subjects and disciplines to solve problems, make decisions, create personal meaning, and present findings and research, students will analyze the connections among diverse subjects and disciplines; develop information illiteracy skills in analyzing, selecting, evaluating, and communicating information; and become aware of a variety of resources and viewpoints on contemporary issues. They will also examine their own learning styles, relate their inquiries and research to real-life situations, and investigate career opportunities in new disciplines.

King's Course Description: This course is designed for students to better understand critical social issues within culture from a Christian point of view. The emphasis is on bringing clarity where there may be ambiguity. As Christians we understand that murder is wrong. However, have we spent time understanding who the murderer is? How can we see that a person is worth more than their worst sin? Students will have the opportunity to develop the skill of empathy and to follow the biblical teaching of loving God, others and themselves.

Prerequisite: none

Philosophy: Questions and Theories – HZT4U (University Preparation)

Ministry Course Description: "This course addresses three (or more) 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."

King's Course Description: How do you know you exist? How about the person sitting next to you? Are you able to logically prove the existence of God? Are there moral laws that apply to everyone? Is free will just an illusion? The answers to these questions shape our understanding of life and direct our choices and actions. This course will allow students to explore and better understand both a personal worldview and the worldviews of others. By examining and critiquing the answers given to these questions throughout history, and in particular the answers given by contemporary society, this course will prepare students to engage in productive discussions with the diverse persons and theories students will encounter in life.

Prerequisite: Any university or university/college preparation course in social sciences and humanities, English, or Canadian and world studies

Individuals and Families in a Diverse Society - HHS4M (College/University Preparation)

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.

King's Course Description: Some King's students will go on to careers in the maths and sciences, others may become artists, writers or musicians... but we are all a part of families! The Bible makes clear the critical importance of the family unit as a God-given gift. Indeed, functioning families are the lifeblood of a strong society and well-adjusted individuals. In this course students will learn the skills to conduct, analyse and evaluate primary and secondary research in the fields of psychology, sociology and anthropology. Students will use those frameworks to study individual life stages and interpersonal relationships in both concrete and theoretical terms. Most importantly, this course aims to equip students with strategies for contributing to the well-being of a healthy, happy family.

Prerequisite: Any university, university/college, or college preparation course in social sciences and humanities, English, or Canadian and World Studies

Faith and Culture – IDC4U – Faith and Culture (University Preparation)

Ministry Course Description: "This course will help students develop and consolidate the skills required for and knowledge of different subjects and disciplines to solve problems, make decisions, create personal meaning, and present findings beyond the scope of a single subject or discipline. Students will apply the principles and processes of inquiry and research to effectively use a range of print electronic, and mass media resources; to analyse historical innovations and exemplary research; and to investigate real-life situations and career opportunities in interdisciplinary endeavours. They will also assess their own cognitive and affective strategies, apply general skills in both familiar and new contexts, create innovative products, and communicate new knowledge.

Prerequisite: for IDC4U, any university or university/college preparation course;

Advanced Placement Courses

The Advanced Placement program is designed for students who have a passion to learn. It helps the engaged student to ask insightful questions and demands analytical, critical thinking. The program also offers highly motivated students the opportunity to write challenging university/college level exams. Successful completion of an AP exam may result in a university credit, advanced standing, or both depending on the university. For more information visit www.collegeboard.com or www.ap.ca (for AP information in Canada).

It is the hope of King's that students who take these courses will dive deeply into the subject material and discover rich evidence of the wisdom and beauty of God, as pronounced in his creation. In each course, students will discover new ways to describe God's creation.

Students who enroll in an AP course are advised to register for the AP exam that takes place in May. However, writing the AP exam is not mandatory. There is an added tuition fee of \$200 to register for an exam.

There are 5 AP courses available at King's:

Music Theory (AMU4M)

Section I consists of multiple-choice questions. Section II consists of free-response questions and a sight-singing performance. In the free-response section, students are asked to do two exercises each of melodic and harmonic dictation; two part-writing exercises (one from figured bass, one from Roman numerals); and a composition exercise entailing composing a bass line from a given melody. In the sight-singing component, students are asked to sing two diatonic melodies after a brief practice period. Students will receive subscore grades for the aural

(listening and sight-singing) and nonaural (written) portions of this exam in addition to the overall composite grade.

World History (CHY4U)

Section I consists of multiple-choice questions. Section II consists of a 10-minute reading period, a 40-minute document-based question (DBQ), a 40-minute questions dealing with continuity and change over time, and a 40-minute comparative question focusing on broad issues in world history. The exam covers change and continuity across world history periods; interaction between humans and the environment; development and interaction of cultures; state-building, expansion, and conflict; creation, expansion, and interaction of economic systems; and development and transformation of social structures. The chronological frame of the course is the period from approximately 8000B.C.E. to the present.

Calculus AB (MCV4U)

Section I consists of multiple-choice questions and Section II consists of free-response questions. Sections I and II both contain parts where a graphing calculator is required and parts where a graphing calculator is prohibited.

Chemistry (SCH4U)

Section I consists of multiple-choice questions. Section II consists of free-response questions and is divided into two parts. Part A, during which calculator use is permitted, is 55 minutes long and contains three quantitative problems, one of which is on chemical equilibrium. Part B, during which no calculators are permitted, is 40 minutes long and contains one question requiring students to write balanced equations for three chemical reactions (and to answer a short question about each reaction), plus two essay questions. One of the quantitative problems or one of the essays is on the topic of laboratory. A periodic table is provided for students to use with Sections I and II of the exam, and a list of commonly used equations and constants is provided during Section II of the exam only. Calculators are permitted only for the problems in Part A of Section II.

French Language (FSF4U)

Section I consists of multiple-choice listening and reading comprehension questions. Section II consists of free-response writing and speaking tasks. The exam evaluates students' ability to understand written and spoken French and to respond in correct and idiomatic French.