

River East Collegiate

The High School of Your Future



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2024-2025
Course Selection Guide

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2024-2025

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River East Collegiate

River East Collegiate is a school that offers an extensive range of course offerings for you to choose from. Our students have opportunities to succeed in academics, the arts, languages, technology, athletics, school, and community leadership programs. Our school mission supports students' growth and development towards their academic and social goals. It is important for students to select the course of study that meets their needs, abilities and interests. This booklet offers information for students and parents to help them choose appropriate courses for their individual needs and interests. Manitoba Education sets out a series of compulsory core credits and a wide range of optional credits that make up the high school curriculum.

RIVER EAST COLLEGIATE'S CORE VALUES:

River East Collegiate is the home of the KODIAKS. Each letter represents a characteristic trait that students will develop and embody through their participation in academic, intramural, extracurricular and numerous other programs, and activities.

What makes a Kodiak?

K	INDNESS
O	PTIMISM
D	ETERMINATION
I	NTEGRITY
A	MBITION
K	NOWLEDGE



EDUCATIONAL OPPORTUNITIES AT REC

1. REGULAR ACADEMIC DIPLOMA

The Academic program provides a sound education at the secondary level. It is organized to maintain a balance between the core subjects of English, Mathematics, Social Studies, Science and Physical Education. Students select additional optional courses to meet their specific needs. This program provides a basis for further education at the university or college Level.

2. ADVANCED PLACEMENT

Advanced Placement (AP42) courses provide students with an opportunity to explore university-level coursework while studying in a familiar high school setting. Students begin with advanced courses in their grade 11 year in preparation for the Advanced Placement 42S courses. Advanced Placement 42S courses are offered through an external organization, The College Board. In order to ensure consistency and academic rigour, the College Board establishes the curriculum for each course. A final exam is held in May for each Advanced Placement 42 course and students are scored on a scale of 1-5 on the exam. Depending on the exam result and the guidelines for the university of choice, a student may be recognized for equivalent course credit at the university level. Students may choose to enrol in just one Advanced Placement course or may choose multiple courses depending on their interest. Students who complete an Advanced Placement course benefit from the skills and experiences that come with engaging in extra academic challenge through exposure to a university level course while still attending their high school.

Advanced courses (30SA/40SA) prepare students for the Advanced Placement (AP42) courses by giving them opportunities to build additional skills while they move at an accelerated pace and explore content with additional depth and breadth.

3. APPLIED ARTS CERTIFICATE

This certificate program is awarded to students who complete 8 courses from Human Ecology, Electricity/Electronics Technology, and/or Woodworking Technology before graduation.

4. BUSINESS AND COMPUTER TECHNOLOGY CERTIFICATE

This certificate program is awarded to students who complete 8 courses from Business and/or Computer Technology before graduation.

5. CREATIVE ARTS CERTIFICATE

This certificate program is awarded to students who complete 8 courses from Dance, Drama, Visual Arts, Band, Choir, Guitar, and/or Music Production before graduation.

6. MODERN LANGUAGES

English-German Program

This program allows students to continue learning German from the divisional program offered in early and middle years. As part of this program, River East Collegiate offers Geography and Global Issues in German.

French/Spanish

Basic French provincial courses are offered from grade 9 – 12.
Spanish is offered from grade 9 – 12.

7. INDIVIDUALIZED PROGRAMMING

Students with “I” designation will receive programming that is individualized to meet the physical, social, emotional, academic and vocational training needs of each student. This may involve integration into regular classes with modifications and supports, specialized programming to focus on functional skills in literacy and mathematics, social skills training, and community integration. The

Individual Educational Plan (IEP) serves as the framework for an individual curriculum for these students.

Students can remain in school until June of the year in which they turn 21 years of age. Programming for each student includes transition planning to help facilitate the move from school to community life once high school is completed. These students do not obtain credits towards graduation; instead, they are awarded a Certificate of Completion for the Individualized Senior High Program.

SPECIAL LANGUAGE EXAMS

Students can apply to gain up to four academic credits in a Language Other Than English (LOTE) and French. The exam is offered twice a year. Announcements will be made in October and January about the availability of these exams.

MILITARY CREDIT

One credit is recognized on the successful completion of the Cadet Basic Training program, and one credit on the successful completion of the Cadet Advanced Training program. Documentation must be provided. These credits are only recognized as additional credits beyond the 30 required credits and cannot be used for graduation purposes. Students should consult with one of the guidance counsellors to receive credits.

ONLINE LEARNING

What is it?

Online Learning, as offered in RETSD, will be remote learning courses that require access to the Internet at school and/or at home. The school division normally offers four online courses at the grade 12 level (ELA 40S: Transactional Focus, Biology 40S, Psychology 40S, and Canadian Law 40S).

Method of Delivery

Online courses are taken via TEAMS. Students will be in contact with the teacher primarily via TEAMS.

Who is it for?

An online learning course is an option for you when:

- You have a timetabling conflict.
- You are short a credit.

PRIVATE MUSIC OPTION (P.M.O.) CREDIT

Students can earn up to four additional academic credits based on results from private music lessons through the Royal Conservatory of Music or the Western Board of Music. These credits are only recognized as additional credits beyond the 30 required credits and cannot be used for graduation purposes. Students should consult with one of the guidance counsellors or music teachers to receive credits.

COMMUNITY SERVICE STUDENT-INITIATED PROJECT CREDIT

This option enables students who contribute to their community by volunteering for worthwhile causes or organizations to receive recognition for the civic skills, knowledge and attitudes obtained in the volunteer activity.

The volunteering done by students participating in this SIP is not the responsibility of the school, school division or Manitoba Education but an opportunity made available to students to obtain credit for private activity where students provide documentation on their standing to the school following completion of the activity. Please see a counsellor for more information.

CREDIT FOR EMPLOYMENT

Credit for Employment is available to provide students with the opportunity to earn up to 2.0 high school credits for paid employment. Credit for Employment can enrich students understanding of the relevance of education and the importance of developing career readiness. Students are responsible for finding their own employment. Students must hold a minimum of a .5 credit in a Career Development Course (Life Works) to be eligible.

APPRENTICESHIP

The High School Apprenticeship Program (HSAP) is all about on-the-job experience with an employer. HSAP provides practical, paid work experience and credit towards your high school diploma. The purpose of HSAP is to provide an opportunity for early entry in the trades and build interest with youth. Students are then able to transfer their hours of HSAP on-the-job training after graduation to a Level one apprenticeship training program in any apprenticeship program.

This program is ideal for students who:

- are currently working in the skilled trades
- are interested in a career in the skilled trades
- are enthusiastic about joining the workforce
- have a parent or relative currently working in the trades

HSAP provides practical, paid work experience and the opportunity to:

- get hands-on experience
- earn up to 8 supplemental high school credits
- obtain financial incentives that cover tuition costs for post-secondary training
- avoid long wait times for post-secondary trade training
- apply your on-the-job training hours to continued, full-time apprenticeship training after graduation

Students eligible for HSAP:

- 16 years of age or older
- currently enrolled in high school courses (academic or vocational stream)
- either employed in a qualifying trade (over 40 trades) or looking for employment
- employed by someone that is willing to take them on as an apprentice

More information about Apprenticeship can be found at:

- River East Transcona School Division Website: www.retsd.mb.ca
- Apprenticeship Manitoba Website: www.gov.mb.ca/tradecareers
- The River East Transcona School Division Apprenticeship Teacher at: apprenticeship@retsdb.ca

Benefits of Apprenticeship and A Career in The Skilled Trades

Great pay:

- Apprenticeship training is a very affordable post-secondary opportunity.
- With 80 per cent of your time spent making money and learning new skills, and your tuition costs for your classroom training heavily subsidized by the provincial government, your student debt load will be much lower than other post-secondary students.
- In addition, federal and provincial tax incentives and scholarship opportunities make apprenticeship an even more attractive option.
- Trade professionals can earn as much or more than university graduates.

Respect:

- Skilled trades play an important role in Canada's knowledge-based economy.
- Trades professionals are involved in every aspect of our day-to-day lives; from building safe, energy-efficient homes, to repairing the vehicles we rely on to get to work and preparing mouth-watering dishes at our favorite restaurants.
- In our communities, skilled tradespeople get things done.
- Successfully completing an apprenticeship takes intelligence, creativity, dedication, focus and hard work.
- Individual success in skilled trades is based on a strong academic foundation in reading, writing, math, science, critical analysis and communication skills. Red seal-endorsed certification can take you anywhere in Canada.
- A Red seal certification means your expertise and industry-proven skills are recognized in every province and territory in Canada.

Opportunity:

- Trades are in demand.
- More than one million people work in the skilled trades in Canada and that number is growing.
- The number of people required to fill all skilled-trades positions has been increasing two percent every year since the early 1990s.
- Accessible programs getting started on your apprenticeship is easy and accessible. There are no wait lists to start an apprenticeship.
- Career Advancement as with all careers and post-secondary educations, apprenticeship is just the beginning. As an apprentice, you will learn skills that will last a lifetime and prepare you for a future of continued opportunities for advancement.

If you have any questions about the programs offered at River East Collegiate please speak with school administration or a counsellor.

SCHOLARSHIPS

Students at River East Collegiate can apply for a number of scholarships and bursaries. Each scholarship has different requirements and students should start reviewing criteria as early as grade 10. Some scholarships are based on academics while others require students to participate in community service or extracurricular activities as well as demonstrate leadership.

Information regarding the available scholarships can be found: <https://reccounsellors.blogspot.com/>

SEMESTER SYSTEM

Students generally take one-half of their course load the first semester and the second half of their course load in semester two. Students are strongly advised to keep their course load balanced to ensure the greatest opportunity for success in their studies. Final assessments may be written at the end of the first semester and at the end of the second semester.

CREDIT SYSTEM

A credit is gained by the successful completion of a course of study encompassing approximately 110 hours of instruction. A half credit represents 55 hours of instruction. Manitoba Education requires that a student needs 30 credits to graduate.

COURSE CODES

Each course is assigned a 3-character, alphanumeric code. The first and second characters are numerals, while the third is a letter. Example: E10F – grade 9 English 1 credit foundation course; B30S – grade 11 Biology 1 credit specialized course.

The first character:

- 1 for courses developed for Grade 9
- 2 for courses developed for Grade 10
- 3 for courses developed for Grade 11
- 4 for courses developed for Grade 12

The second character:

- 0 developed by Manitoba Education, for 1 credit
- 5 developed by Manitoba Education, for ½ credit
- 1 developed by schools or school divisions and approved by Manitoba Education, (includes SIP's and SIC's)
- 2 developed elsewhere and approved by Manitoba Education, (Advanced Placement)

The third character:

A or AP	Advanced	Academically challenging advanced placement AP courses at the grade 11 and 12 level that are recognized for credit or placement at most post-secondary institutions.
PA	PA following a G, F or S character indicates very rigorous courses in grade 10 and grade 11 that prepare students for advanced placement in grade 12 [e.g. 20F PA, 30S PA].	
S	Specialized	Courses that provide learning experiences, knowledge and skills that may lead to further post-secondary studies.
F	Foundation	Courses which are broadly based and appropriate for all students and which may lead to further studies beyond grade 12.
G	General	Courses that provide a general educational experience.
M	Modified	Courses in which the number, essence, and content of the curriculum outcomes are altered.

SENIOR YEARS PROGRAM

5 Compulsory Credits		Grade 9		5 Compulsory Credits		Grade 10		4 Compulsory Credits		Grade 11		3 Compulsory Credits		Grade 12	
English	1	English	1	English	1	English	1	English	1	English	1	English	1		
Social Studies	1	Geography	1	Mathematics	1	Mathematics	1	Mathematics	1	Mathematics	1	Mathematics	1		
Mathematics	1	Mathematics	1	Canadian History	1	Physical Education/Health Education	1	Physical Education/Health Education	1	Physical Education/Health Education	1	Physical Education/Health Education	1		
Science	1	Science	1	Physical Education/Health Education	1	Optional Credits	3-4	Optional Credits	3-4	5 credits at the grade 12 level including PE are required for graduation.					
Physical Education/Health Education	1	Physical Education/Health Education	1	Optional Credits	3	**6 credits at the grade 12 level (5+ PE are required for university entrance)									
Optional Credits	3	Optional Credits	3	Optional Credits (so that total credits equal 30)											
Number of courses students should register for in Grade 9:		8		Number of courses students should register for in Grade 10:		8		Number of courses students should register for in Grade 11:		8		Number of courses students should register for in Grade 12:		6	

GRADUATION REQUIREMENTS

18 required credits + 12 optional credits = 30 credits required for Graduation

NOTE: Students need to pay attention to post-secondary entrance requirements on the next page.

POST-SECONDARY ENTRANCE REQUIREMENTS

UNIVERSITY OF MANITOBA

<http://www.umanitoba.ca/student/admissions/requirements/index.shtml>

- High school standing.
- Five credits at the grade 12 level in courses designated “S”, “G” or “U” with a minimum of 3 credits in “S” courses.
- Faculties have specific entrance pre-requisites.
- ④ See the wall chart located in guidance regarding scholarships or a guidance counsellor for detailed program and scholarship information or visit the university website.

UNIVERSITY OF WINNIPEG

<http://www.uwinnipeg.ca/index/future-admis-status>

- High school standing.
- Five credits at the grade 12 level in courses designated “S”, “G” “U” of which 3 must be “S” or courses.
- Faculties have specific entrance requirements.
- ④ See the wall chart located in guidance regarding scholarships or a guidance counsellor for detailed program and scholarship information or visit the university website.

BRANDON UNIVERSITY

<http://www.brandonu.ca/canadian-undergraduate/how-to-apply/>

- High school standing.
- Faculties have specific entrance requirements.
- ④ See the wall chart located in guidance regarding scholarships or a guidance counsellor for detailed program and scholarship information or visit the university website.

RED RIVER COLLEGE

<http://www.rrc.ca/>

- Most programs require high school standing.
- Programs have specific entrance requirements and may require an entrance test, interview, etc.
- Students are selected on a "first-come, first-served" basis so it is important to apply early.
- See a guidance counsellor for detailed program information.

**Physical Education/Health Education 40F is not recognized as an entrance credit
by post-secondary institutions!**

Please see a counsellor for information and deadlines from various post-secondary institutions across Canada, USA, and around the world!

The Internet is the most up-to-date medium for information on post-secondary courses in and out of the province. We encourage you to spend some time familiarizing yourself with your specific areas of interest.

ENGLISH

English is a required course from Grade 9 to Grade 12. English courses teach students to use language as a means of understanding themselves and the world around them. Courses focus on the development of thinking, reading, speaking, writing, viewing, representing, and listening skills and ELA competencies and practices.

English Language Arts 10F

This is a one-credit required course that explores the areas of listening, speaking, reading, writing, viewing, representing, and research. Students will have the opportunity to read and view a variety of texts, both fiction and non-fiction, and will be encouraged to think critically about ideas and perspectives. The course will emphasize the development of strong writing skills. Students will develop skills in literacy and communication by working with others, solving problems, speaking in front of a group, and using technology. This course will include a final examination.

English Language Arts 20F

This course contains both literary and transactional elements of ELA. Students will work with a variety of texts, both fiction and non-fiction, such as articles, films, drama, poetry, novels, and short stories. Students will have the opportunity to write creatively and to further develop their skills in analysis and critical thinking in writing for academic purposes. Students must also be willing to participate in class and group discussions and presentations.

ELA: Literary Focus 30S Advanced

This course exposes students to a variety of text which may include novels, plays, poems, non-fiction, and short prose in order to offer a wide range of cultural, historical and literary works to students. The analytical approach to the study of literature continues to be stressed with an added emphasis on the purpose and writing style of authors as well as the writing style of students taking the course.

Students interested in taking 42AP English Literature and Composition are encouraged to register for this course.

ELA: Comprehensive Focus 30S

This course involves the study and discussion of short stories, novels, poems, plays, and novels, along with other relevant non-fiction texts. Students will consider how themes are developed in literary works and what literature reveals about the human experience. The writing of analytical and creative pieces forms a major part of this course.

ELA: Literary Focus 30S

This course emphasizes the use of artistic language in terms of theme development through metaphor, motif, and imagery. This course focuses largely on the style of respected authors as well as students as writers. Students will read a variety of fiction, drama, poetry and non-fiction and explore how to respond analytically as well as creatively to thematic ideas and structures. Students will engage in in-depth analysis and creation of transactional forms such as essays and presentations as well as creative forms such as short stories and poetry. This course is highly recommended if you plan to study English in first-year university.

ELA: Transactional Focus 30S

This course emphasizes reading and the use of transactional language which is defined as “the language we use to get things done.” Students will read a variety of fiction, drama, poetry and non-fiction and explore the impact of writers’ ideas on society. Students will engage in in-depth analysis and creation of transactional forms such as editorials, reviews, research papers, presentations and others.

GRADE 12 ENGLISH OPTIONS:

Note: All students need to complete one credit of (ELA: Comprehensive Focus 40S or ELA: Literary Focus 40S or ELA: Transactional Focus 40S) course in order to graduate from high school.

GRADE 12 AP English (2 credits)

ELA: Advanced Literary Focus 40S

This course provides students the opportunity to examine and compose a variety of literary texts. Students explore properties of language to convey experience, ideas, and perspectives as they deepen their appreciation of literature. Students develop the skills required to respond to texts, to manage diverse ideas and information, to communicate effectively, and to learn about the connection between purpose and writing style.

Students interested in taking 42AP English Literature and Composition are encouraged to register for this course.

ELA: Literature & Composition AP 42S

AP English Literature and Composition is an introductory university-level literary analysis course. The course focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama) from various periods. Students engage in close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, and symbolism. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works.

Recommendation: ELA: Literary Focus 40S or ELA: Literary Focus 40S Advanced

Grade 12 English

ELA: Comprehensive Focus 40S

This is a university entrance course that emphasizes reading, writing, speaking, viewing and listening in literary/creative forms and transactional/journalistic forms.

Materials studied in this course will include literary works of fiction, poetry, and drama, in addition to materials of a more transactional and technical nature.

ELA: Literary Focus 40S

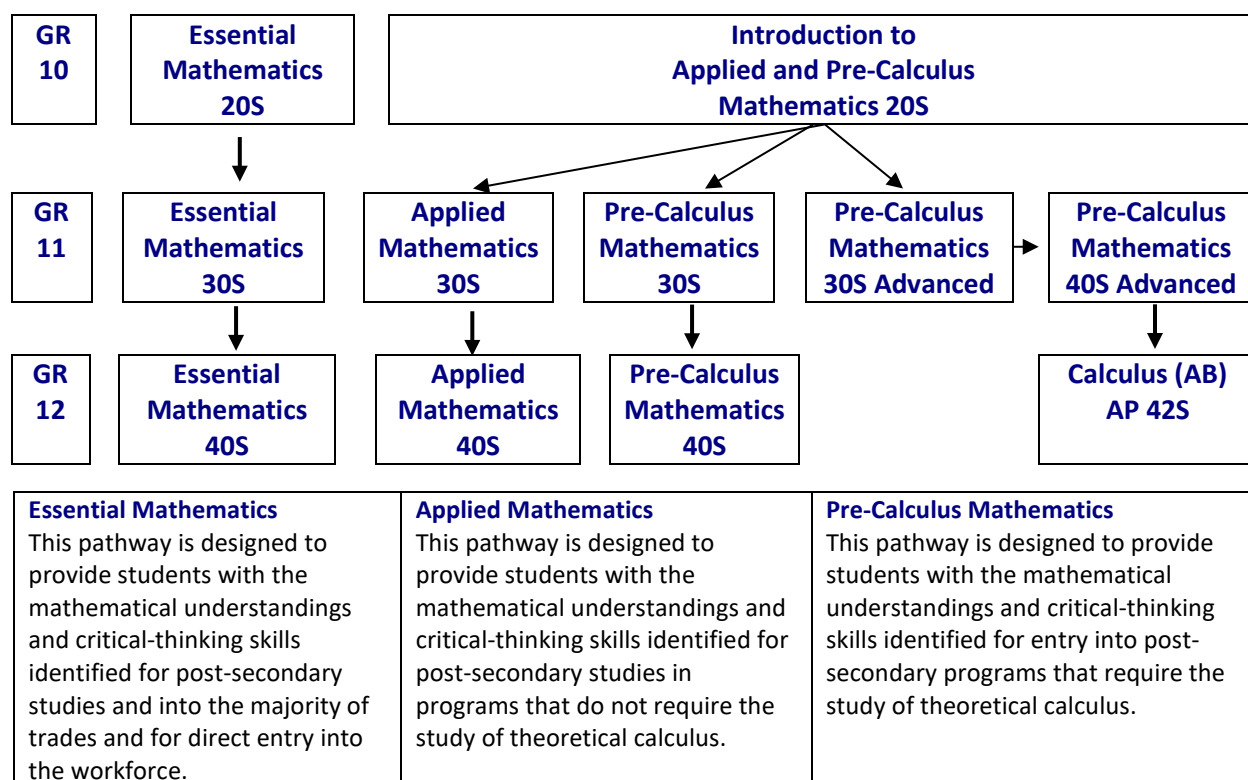
This is a university-entrance course that emphasizes reading, writing, speaking, viewing and listening in literary fiction and creative forms. Students will read and create a variety of textual forms with an emphasis on style and theme. This emphasis will take the form of literary textual analysis as well as the creation of original pieces of fiction. There will also be some discussion of literary periods and how key writers were influenced by the times they were writing in.

ELA: Transactional Focus 40S

(course available online)

This course is a university-entrance course that emphasizes reading, writing, speaking, viewing, listening and representing in transactional and journalistic forms. Students will read a variety of texts, including fiction and non-fiction with an emphasis on an examination of the time period and issues raised by the texts being studied. Assignments will focus on skillful and creative presentation of factual information such as feature articles, editorials, research papers and visual and oral presentations.

MATHEMATICS PATHWAYS



MATHEMATICS

ALL MATH COURSES LEAD TO POST SECONDARY EDUCATION.

Mathematics is a compulsory course for graduation. The goals of our math courses are to provide attitudes, knowledge, skills, and understandings for specific post-secondary programs or direct entry into the workforce. The math pathways provide students with mathematical understandings and critical-thinking skills. It is the choice of topics through which those understandings and skills are developed that varies among courses.

When choosing a math course, students should consider their interests, both current and future. Students and parents are encouraged to research the admission requirements for post-secondary programs of study as they vary by institution and by year.

MATHEMATICS 10F

Grade 9 Mathematics reflects a broad view of senior years mathematics. The purpose is to engage students in thinking about and learning to use mathematics. The learning outcomes are divided into four topics: Number Sense, Patterns and Relations, Shape and Space, and Statistics and Probability. **Scientific calculator is required.**

Introduction to Applied and Pre-Calculus Mathematics 20S

Students will engage in experiments and activities that include the use of technology, problem solving, mental mathematics, and theoretical mathematics to promote the development of mathematical skills. Topics: Linear Modeling, Number Sense, Measurement, Linear Functions, Algebra, Coordinate Geometry, Trigonometry, Applications of Linear Functions. The topics studied form the foundation for topics to be studied in both Grade 11 Applied Mathematics and Grade 11 Pre-Calculus Mathematics.

APPLIED MATHEMATICS

Applied Mathematics 30S

This course promotes critical thinking through problem solving and real-world situations mathematically to make predictions. Topics include: measurement, geometry, trigonometry, logical reasoning, statistics, and relations and functions. **TI-84 Graphing calculator is required.**

Recommendation: Introduction to Applied and Pre-Calculus Mathematics 20S.

Applied Mathematics 40S

This course builds on the outcomes and concepts from Applied Mathematics 30S. Through problem solving, and with the use of technology, mathematical concepts will be explored in ways that will connect to real-life models. Topics will include logical reasoning, financial mathematics, probability, relations and functions, and design and measurement. **TI-84 Graphing calculator is required.**

Recommendation: Applied Mathematics 30S or Pre-Calculus Mathematics 30S.

ESSENTIAL MATHEMATICS

Essential Mathematics 20S

The outcomes that will be learned are on consumer applications, problem solving, decision making, and spatial sense as it relates to everyday life in a technological society. This course is intended for students whose post-secondary planning does not include a focus on mathematics and science-related fields. Topics: Analysis of Games and Numbers, Personal Finance, Measurement, 2-D Geometry, Trigonometry, Consumer Decisions, Transformations, and Angle Construction. **Scientific calculator is required.**

Essential Mathematics 30S

Grade 11 Essential Mathematics (30S) is intended for students whose post-secondary planning does not include a focus on mathematics and science-related fields. Grade 11 Essential Mathematics is a one-credit course emphasizing consumer applications, problem solving, decision making, and spatial sense. Grade 11 Essential Mathematics builds on the knowledge and skills of Grade 10 Essential Mathematics and provides a foundation for the topics studied in Grade 12 Essential. Topics: Analysis of Games and Numbers, Interest and Credit, 3-D Geometry, Managing Money, Relations and Patterns, Statistics, Trigonometry, and Design Modeling. **Scientific calculator is required.**

Essential Mathematics 40S

Grade 12 Essential Mathematics (40S) is intended for students whose post-secondary planning does not include a focus on mathematics and science-related fields. Grade 12 Essential Mathematics (40S) is a one-credit course emphasizing consumer applications, problem solving, decision making, and spatial sense. Topics: Analysis of Games and Numbers, Home Finance, Vehicle Finance, Business Finance Statistics, Geometry and Trigonometry, Precision Measurement, Career Life and Probability. **Scientific calculator is required.**

PRE-CALCULUS MATHEMATICS

Pre-Calculus Mathematics 30S

Grade 11 Pre-Calculus Mathematics (30S) is designed for students who intend to study calculus and related mathematics as part of post-secondary education. It builds on the topics studied in Grade 10 Introduction to Applied and Pre-Calculus Mathematics and provides background knowledge and skills for Grade 12 Pre-Calculus Mathematics. The course comprises a high-level study of theoretical mathematics with an emphasis on problem solving and mental mathematics. The topics include study of algebra, quadratic functions, reciprocal functions, and trigonometry.

Scientific calculator required.

Recommendation: Introduction to Applied and Pre-Calculus Mathematics 20S.

Pre-Calculus Mathematics 30S Advanced

Students planning to take Calculus (AB) AP 42S in their final year of high school must enroll in Pre-Calculus Mathematics 30S Advanced in semester 1 of their grade 11 year and ALSO Pre-Calculus Mathematics 40S Advanced in semester 2 of their grade 11 year.

This course builds on the concepts learned in Introduction to Applied and Pre-calculus Mathematics 20S. Topics of study include algebra, quadratic functions, absolute value, reciprocal functions, and trigonometry. **Scientific calculator required**

Recommendation: Introduction to Applied & Pre-Calculus Mathematics 20S.

Pre-Calculus Mathematics 40S Advanced

Students planning to take Calculus (AB) AP 42S in their final year of high school must enroll in Pre-Calculus Mathematics 30S Advanced in semester 1 of their grade 11 year and ALSO Pre-Calculus Mathematics 40S Advanced in semester 2 of their grade 11 year.

This course is a continuation of Pre-Calculus Mathematics 30S Advanced. Topics in this course include advanced trigonometric and circular functions, operations on functions, transformations and permutations and combinations. **Scientific calculator required.**

Recommendation Pre-Calculus Mathematics 30S Advanced.

Pre-Calculus Mathematics 40S

Grade 12 Pre-Calculus Mathematics (40S) is designed for students who intend to study calculus and related mathematics as part of post-secondary education. It builds on the topics studied in Grade 11 Pre-Calculus Mathematics and provides background knowledge and skills for the study of calculus in post-secondary institutions. The course comprises a high-level study of theoretical mathematics with an emphasis on problem solving and mental mathematics. The topics include study of transformations of functions, trigonometric functions, exponential functions, logarithmic functions, polynomial functions, radical functions, rational functions, and the binomial theorem. **Scientific calculator required.**

Recommendation: Pre-Calculus Mathematics 30S.

Calculus (AB) AP 42S

AP Calculus AB is an introductory university-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally and using definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions. A graphing calculator is required.

Recommendation: Pre-Calculus Mathematics 40S Advanced or Pre-Calculus Mathematics 40S.

SCIENCE

Science is the process we use to investigate the world around us. With every aspect of our lives being directly or indirectly affected by the contributions from this process, it becomes extremely important to understand what science is and how it works. In order to be successful in any science course at REC a student needs to be active in their learning and proactive in ways to maximize their positive contributions to class and ensure their personal success. Your teachers will help to guide your energy to specific topics of study, provide resources and assist you in conjunction with your best effort.

Science 10F

Science 10F is a course where the students will explore the processes of cell division and the anatomy and functions of the human reproductive system. They will investigate the composition of an atom and the periodic table. In addition, students will develop a working understanding of electrostatics, current electricity, space Science and technology.

Science 20F

This is the common science course for most grade 10 students. It allows students to test their interests and abilities in the following topic areas:

- science inquiry
- dynamics of ecosystems
- chemistry in action
- physics in motion
- weather dynamics

This course builds analytical abilities and is suitable for entrance into all secondary science courses and related careers. As in all science courses be prepared to work at the readings, mathematical applications, and societal implications of what you will be studying.

Current Topics in the Sciences 30S

This course may be taken as an extra course in addition to the traditional science disciplines of biology, chemistry, and physics. Please note that it does **not** currently have the ability to replace chemistry, biology, or physics as **an entrance requirement to certain faculties**. It is intended to be an amalgamation of the real-world science-based interests that the students taking the course and the teacher share and choose to explore. Possible topics include: forensic science, technology, drugs and alcohol, diets, space exploration, environmental studies, disease, and energy alternatives. Students are expected to work independently, and in small groups. This is a project-based course.

Recommendation: Science 20F

BIOLOGY

Biology 30S

This course is designed for students planning to pursue post-secondary education in a science or medical field. This course will have high expectations in terms of quality in the completion of assignments, time spent on homework, preparation for tests, and laboratory and research skills. The topics in this course will include the science of life, the chemistry of life, as well as the anatomy and physiology of all of the major human body systems.

Recommendation: Science 20F

Biology 30S Advanced

This course is designed to help students develop a conceptual framework for modern biology and an appreciation of science as a process. Students will be involved in laboratory work with the goal of developing an understanding of concepts including the science of life, evolution, energy transfer, interdependence in nature and science, and the anatomy and physiology of all the major human body systems.

Students interested in taking 42AP Biology are encouraged to register for this course in their Grade 11 year.

Recommendation: Science 20F

Biology 40S

(course available online)

This course is designed for students planning to pursue post-secondary education in a science or medical field. There is an expectation that students will be able to understand new concepts and vocabulary with increasing independence. The major topic in this course will be the study of genetics and biotechnology, including ethical issues that may arise out of genetic intervention. The other main topic could be described as biodiversity of the Earth. This will include studies in classification and development within major groups of organisms. Viruses will be included. The relationship between organisms and their chemical and physical environment will be explored.

Human ability and responsibility in impacting the environment will be studied as the focus is toward the larger view of biology and how this may relate to the student's ideas and experiences. A major research project will be required.

Recommendation: Biology 30S

Biology AP 42S

AP Biology is an introductory university-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore topics like evolution, cellular processes, energy and communication, genetics, information transfer, ecology, and interactions.

Recommendation: Biology 30S or Biology 30S advanced

CHEMISTRY

Chemistry 30S

This course is considered to be a core science. It is needed to enter professional health and science faculties, but it is also needed for engineering. Chemistry 30S will reinforce chemistry taken in grade 9 and 10 and build on it developing the following topics.

- properties of matter
- gases and the atmosphere
- chemical reactions
- solutions
- organic chemistry

The impact of chemistry on products and processes in society will also be an undercurrent linking these topics.

Recommendation: Science 20F and Introduction to Applied and Pre-Calculus Mathematics 20S.

Chemistry 30S Advanced

This course is designed to expose students to topics in Chemistry such as the physical properties of matter, gases and the atmosphere, chemical reactions, solutions, as well as organic chemistry. This course will also incorporate some units from the Chemistry 40S curriculum.

Students interested in taking 42AP Chemistry are encouraged to register for this course in their Grade 11 year.

Recommendation: Science 20F and Introduction to Applied and Pre-Calculus Mathematics 20S.

Chemistry 40S

The grade 12 chemistry course is needed for most post-secondary science areas, **including engineering**. It is a significant step up in the use of **mathematical logic** for analyzing reactions, compared to the Chemistry 30S course. The six units that will be covered are:

- aqueous reactions
- atomic structure
- reaction kinetics
- equilibrium
- acids and bases
- electrochemistry

Recommendation: Chemistry 30S, and Pre-Calculus or Applied Mathematics 30S.

Chemistry 40S Advanced

This course is designed to continue to expose students to topics in Chemistry including organic chemistry, reaction rates, chemical equilibrium, solubility equilibrium, acids and bases and electrochemistry.

Students interested in taking 42AP Chemistry are encouraged to register for this course.

Chemistry AP 42S

AP Chemistry is an introductory university-level chemistry course. Students cultivate their understanding of chemistry through inquiry-based lab investigations as they explore the four Big Ideas: scale, proportion, and quantity; structure and properties of substances; transformations; and energy. Students explore content such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium.

Recommendation: Chemistry 40S Advanced, and Pre-Calculus or Applied Mathematics 30S.

PHYSICS

Physics 30S

Physics combines math with an inquiring mind to analyze physical phenomena. This course is a necessary course for many science careers including engineering, and various health professions. Students will investigate:

Recommendation: Science 20F and Introduction to Applied and Pre-Calculus Mathematics 20S.

Physics 30S Advanced

Physics combines math with an inquiring mind to analyze physical phenomena. Students will procure an understanding of basic physical concepts while developing their problem-solving skills. Major areas of focus include graphical analysis, equation development, trigonometry, vectors, waves, and sound.

Students interested in taking 42AP Physics are encouraged to register for this course in their Grade 11 year.

Recommendation: Science 20F and Introduction to Applied and Pre-Calculus Mathematics 20S.

Physics 40S

Physics 40S is a continuation of the Physics 30S program. Physics 40S explores the topics introduced in Physics 30S at a higher level. Mathematics continues to be at the heart of physics, so students are expected to have proficiency in the mathematical areas of algebra and trigonometry. Students will investigate:

- mechanics
- fields
- electricity
- medical physics

Recommendation: Physics 30S and Pre-Calculus or Applied Mathematics 30S.

Physics 1 AP 42S

AP Physics 1 is an algebra-based, introductory university-level physics course. Students cultivate their understanding of physics through inquiry-based explorations as they explore these topics: kinematics, dynamics, circular motion and gravitation, energy, momentum, simple harmonic motion, torque and rotational motion, electric charge and electric force, DC circuits, and mechanical waves and sound. Students build understanding through classroom study, in-class activity, and hands-on, inquiry-based laboratory work as they explore these concepts.

Recommendation: Physics 30S Advanced, and Pre-Calculus or Applied Mathematics 30S.

ENVIRONMENTAL SCIENCE

AP Environmental Science 42S

The AP Environmental Science course is designed to engage students with the scientific principles, concepts, and methodologies required to understand the interrelationships within the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental chemistry, chemistry, and geography. Students cultivate their understanding through investigations and field work as they explore these concepts.

SOCIAL SCIENCES

Canada in the Contemporary World 10F

This course is designed to help students gain a greater understanding of their society, their roles and responsibility within society and Canada's role on the world stage. Students will focus on the physical, historical and political factors that have shaped Canada. They will examine Canadian Identity, multiculturalism, our political, legal and economic processes, citizenship responsibilities and rights, and the implications of changing technology. Students will be required to do a variety of projects, research assignments, and presentations that promote literacy skill development and active citizenship.

Canada in the Contemporary World (GERMAN)

This course is designed to help students gain a greater understanding of their society, their roles and responsibility within society and Canada's role on the world stage. Students will focus on the physical, historical and political factors that have shaped Canada. They will examine Canadian identity, multiculturalism, our political, legal and economic processes, citizenship responsibilities and rights and implications of changing technology. Students will be required to do a variety of projects, research assignments, and presentations that promote literacy skill development and active citizenship. **The language of instruction is German.**

GEOGRAPHY

Geographic Issues of the 21st Century 20F

Geographic Issues of the 21st Century focuses upon Canada, its place in the world and its relationship to other countries. This course examines both physical and human geography within the following units: Geographic Literacy, Natural Resources, Food from the Land, Industry and Trade and Urban Places. This compulsory grade 10 course provides students with a strong background for the 40S Geography courses.

Geographie (German) 20G

Geographic Issues of the 21st Century focuses upon Canada, its place in the world and its relationship to other countries. This course examines both physical and human geography within the following units: Geographic Literacy, Natural Resources, Food from the Land, Industry and Trade and Urban Places.

The language of instruction is German.

N.B. Students of Geographie (German) 20G are expected to enroll in Deutsch 20G.

HISTORY

History: American 20G

This course begins with colonial development of the United States and continues to the present. Numerous selected topics will be examined within this course: the American Revolution, the Civil War, U.S. involvement in the world in the 20th century (including W.W.I. and W.W.II.), and U.S. foreign policy. The course will relate past events to the present scene in the United States and in the world. This course is of considerable value in preparing students not only for grade 11 and grade 12 courses but also for further studies in history.

History of Canada 30F

Students will understand and appreciate the events in Canada's history that shape their world today. Students will explore a variety of topics from early indigenous societies to the present day. Students will engage in history through document and film analysis, group discussion, and academic research. Students of history will develop many skills, including critical thinking, citizenship, and considering multiple perspectives when tackling a problem.

History: Western Civilization 40S

This is a university entrance course that is eligible for entrance scholarship. This course involves a topical survey of the history and civilizations of Western Europe. Take a wild ride through thousands of years of history looking at topics like ancient Egypt, Greece and Rome and moving through to medieval life, renaissance values, reformation ideas, industrialization, and recent twentieth century ideas and trends will be studied.

Current Topics in FNMI Studies 40S

This is a university entrance course that is eligible for entrance scholarship. This course focuses on the cultures, traditions, and worldviews of Indigenous peoples in Canada through the exploration of history, as well as contemporary issues. Students will exercise critical thinking and inquiry skills, as well as engage in discussion to gain a better understanding of some of the past and present realities facing Canadian Indigenous peoples. There will be focus on education and building relationships as tools for reconciliation and learning how to live together. A desire to learn and to participate in group discussion is essential.

Global Issues:

Citizenship & Sustainability 40S

This is a university entrance course that is eligible for entrance scholarship. Students should be prepared to do many projects and assignments during the semester. Students conduct inquiry into the social, political, environmental, and economic impact of contemporary and emerging global issues. Through their inquiry, students focus on questions of quality of life locally, nationally and globally. This course is based on the principles of active democratic citizenship, ecological literacy, critical media literacy, and ethical decision-making, and consolidates learning across the disciplines to empower students as agents of change for a sustainable and equitable future. As a mandatory component of the course, students plan and implement a community-based action-research project. A desire to learn and to participate in group discussion is essential.

Global Issues 40S

Citizenship & Sustainability 40S (Globale Themen 40S in German)

This course is offered to grade 11 students in the German bilingual program. provides students with an inquiry-based learning opportunity. It focuses on social, political environmental, and economic issues. Students will research the impact and effects of global migration, climate change, access to education and health while discussing the Canadian, German and global perspectives. **The language of instruction is German.**

N.B. Students of Globale Themen 40S (Global Issues in German 40S) are expected to enroll in Deutsch AP32S.

SOCIAL SCIENCES

Canadian Law 40S

The *Grade 12 Canadian Law* curriculum presents students with the major components of Canadian law, beginning with the foundations of law, followed by the Canadian Charter of Rights and Freedoms, criminal law, civil law and family law. The course also gives students the opportunity to explore a topic of their choice through inquiry of one of the following options: international law, human rights law, youth and the law, labour law, and environmental law.

Psychology 40S

Psychology is the study of the human mind, mental processes and behavior. It looks at why we think the way that we think, and why we do the things that we do. Psychologists attempt to understand individual and social behavior, while also exploring the role of the physiological and biological processes that underlie mental functioning. We will look at a variety of interesting topics such as learning and intelligence, memory and thought, language and creativity, the structure and functioning of the brain and body, motivation, emotion and personality, perception and altered states of consciousness, sleep and dreams, coping with stress, and mental health issues.

PHYSICAL EDUCATION

Physical Education Curriculum Overview:

Individuals who believe in the value of and lead an active healthy lifestyle recognize its importance to overall health and well-being and make decisions that support and enhance this way of living. For these individuals, leading an active healthy lifestyle includes making purposeful choices every day about participating in physical activities, eating nutritious foods, and practicing other health-enhancing behaviours. Engaging in an active healthy lifestyle promotes physical, mental, and emotional development, which in turn contributes to healthy relationships with others.

Physical Education/Health Education 10F

Physical education, which is a compulsory course at the Grade 9 level, offers a wide range of activities. Movement, fitness management and safety are emphasized in team/individual/dual sports, recreational sport, fitness and weight training, rhythmic activities, and individual lifetime activities. The content of this course includes skills analysis and development, knowledge of safety, rules and game strategy, mechanical principals of human movement and exercise physiology, fitness assessment, analysis and management and benefits. Health content includes Personal and Social Management, Fitness Development, Muscle Physiology, Substance Use and Abuse Prevention, Human Sexuality, and Personal Safety. Most activities will be co-educational with emphasis on fair play and healthy lifetime attitudes. Special out-of-school activities may be offered as an extension of the regular physical education program.

Physical Education/Health Education 20F

Physical education, which is a compulsory course at the Grade 10 level, offers a wide range of activities. Movement, fitness management, and safety are emphasized in team/individual/dual sports, recreational sport, fitness and weight training, rhythmic activities, and individual lifetime activities. The content of this course includes skills analysis and development, knowledge of safety, rules and game strategy, mechanical principals of human movement and exercise physiology, fitness assessment, analysis and management and benefits. Health content includes Personal and Social Management, Healthy Lifestyle Practices, Substance Use and Abuse Prevention, Human Sexuality, Nutrition and Disease Prevention. Most activities will be co-educational with emphasis on fair play and healthy lifetime attitudes. Special out-of-school activities may be offered as an extension of the regular physical education program.

Physical Education/Health Education 30F

Physical Education/Health Education 40F

These two compulsory full-credit courses are designed to help youth take greater ownership of their own physical fitness, to encourage them to seek out activities that interest them and to engage in active lifestyles into their futures. The focus of this content

will be on health and personal planning. These topics will make up the core component of the course content. Students will be required to participate in part of the course on their own time in a personal physical activity plan. Students will be introduced to safety and risk management planning to minimize the associated risks of the activities they have chosen.

The course will be delivered in two components; (offered every second day) one in-class, the other out-of-class. Students will be graded for completion of the course with a Complete or Incomplete designation.

Out-Of-Class Component: students will be required to submit a personal fitness portfolio containing elements such as a fitness plan, physical activity log, and journal entries. Parents/guardians will be required to review the student's physical activity plan and sign a **Parent Declaration and Consent Form** acknowledging their approval of the chosen activities and acceptance of responsibility for risk management, safety, and supervision. Parents/guardians will be required to verify the entries of the student's physical activity log through a sign-off procedure.

Physical Education/Health Education 30F (In-Class Component)

Students will study topics related to fitness management, mental health, substance use and abuse prevention and the social impact of sport. They will also **choose a stream** that suits the individuals' interest to complete the 30 hours of the flexible component of the class.

• PEH30F – Regular Physical Education

This program is **similar to Physical Education 20G** and is highly activity based. Movement, fitness management and safety are emphasized in team/individual/dual sports, recreational sport, fitness and weight training, rhythmic activities, and individual lifetime activities. The content of this course includes skills analysis and development, knowledge of safety, rules and game strategy, mechanical principals of human movement and exercise physiology, fitness assessment, analysis and management and benefits. **Sports include tennis, baseball, weight training, badminton, archery, floor hockey etc.**

- **PE30FWW – Lifetime Wellness**

This program caters to those students who have an interest in lifetime activities. Activities include: **yoga, power walking, dance/Zumba, weight training/fitness circuits, sports and elementary games.** Students will have the opportunity to explore and participate in **activities of interest** to the class. Field trips may be an option depending on class interest. (fee)

- **PE30FPF – Introduction to Fitness**

This program caters to those students who have an interest in learning how to develop an individualized fitness plan. **Cardiovascular fitness, muscular strength and endurance, flexibility and core training will be the focus.** Students will use the River East Collegiate fitness room and/or weight room and Chief Peguis Fitness Centre.

- **PE30FALT – ELITE Football or Volleyball Academy Recommendation: Prior participation/experience on a team at a competitive level would be an asset**

This program caters to athletes in a range of sports who have the talent, potential, commitment and desire to develop their performance and involvement in a particular sport as a player and/or coach.

Students will have the opportunity to work on skills/drills, video analysis, and sport strategies. Coach contact information required.

Physical Education/Health Education 40F (In-Class Component)

The Grade 12 physical education course builds on the content of the Grade 11 course. Students will study topics related to fitness management, nutrition, healthy relationships, social/emotional health, and personal development. The focus of this content will be on health and personal planning. These topics will make up the core component of the course content. They will also **choose a stream** that suits the individuals' interest to complete the 30 hours of the flexible component of the class.

- **PEH40F – Regular Physical Education:** This program is **similar to Physical Education 30F** and is highly activity based. Movement, fitness management and safety are emphasized in team/individual/dual sports, recreational sport, fitness and weight training, rhythmic activities, and individual lifetime activities. The content of this course includes skills analysis and development, knowledge of safety, rules and game strategy, mechanical principals of human movement

and exercise physiology, fitness assessment, analysis and management and benefits. **Sports include tennis, baseball, weight training, badminton, archery, floor hockey etc.**

- **PE40FALT – ELITE Football or Volleyball Academy Recommendation: Prior participation/experience on a team at a competitive level would be an asset**

This program caters to athletes in a range of sports who have the talent, potential, commitment and desire to develop their performance and involvement in a particular sport as a player and/or coach.

Students will have the opportunity to work on skills/drills, video analysis, and sport strategies. Coach contact information required.

- **PE40FPF – Advanced Fitness**

This program caters to those students who have an interest in continuing their individualized fitness plan. It is highly recommended to have taken AHL30F Introduction to Fitness. **Cardiovascular fitness, muscular strength and endurance, flexibility and core training will be the focus.** Students will use the River East Collegiate Fitness Room and/or Weight room and Chief Peguis Fitness Center.

- **PE40FWW – Lifetime Wellness**

This program caters to those students who have an interest in lifetime activities. Activities include: **yoga, power walking, dance/Zumba, weight training/fitness circuits, sports and elementary games.** Students will have the opportunity to explore and participate in **activities of interest** to the class. Field trips may be an option depending on class interest. (fee)

PE: Environmental Science (Elements of Wilderness Education) 21G1 – SIC21G

***This course is an OPTIONAL course. It DOES NOT meet the requirement for the MANDATORY PHYSICAL EDUCATION CREDIT.**

Outdoor recreation is on the rise, but often people are ill prepared for their outdoor experiences and do not have the safe enjoyable experience they desired. This course is designed for students who have an interest in outdoor recreation. In a safe environment, students will be taught the various skills as well as how to use various types of equipment so that they can get the most out of their outdoor recreational activities. The aim of this course is to introduce the novice to the outdoors, as well as expose the more experienced individuals to other outdoor pursuits. An interest in the outdoors and a desire to participate in outdoor activities such as camping, fishing, backpacking and canoeing are the only prerequisites.

APPLIED ARTS EDUCATION

Students may:

- Select any of the following courses as options
- OR**
- Enroll in the Applied Arts Certificate (REQUIRE A TOTAL OF **EIGHT** COURSES BY GRADUATION):

Students may choose as many of the following courses as they wish (as optional credits) during high school. No prerequisites required. All students must take eight (8) of the following optional courses, to be eligible to receive an Applied Arts Certificate at the time of graduation.

REC Applied Arts Certificate

	Grade 9 Options	Grade 10 Options	Grade 11 Options	Grade 12 Options
Human Ecology	Human Ecology 10S	Family Studies 20S	Family Studies 30S	Family Studies 40S
		Food & Nutrition 25S/Textile Arts & Design 25S	Food & Nutrition 35S /Textile Arts & Design 35S	Food and Nutrition 40S
			Food and Nutrition 30S	
Electricity/ Electronics Technology	Electricity/Electronics Technology 10G	Electricity/Electronics Technology 20G	Electricity/Electronics Technology 30S	Electricity/Electronics Technology 40S
Woodwork Technology	Woodwork Technology 10G	Woodwork Technology 20G	Woodwork Technology 30G	Woodwork Technology 40S

HUMAN ECOLOGY

Human Ecology integrates the theories and practices of those processes involved in daily living. It addresses the needs of our changing society and provides for lifelong learning in the areas of foods and nutrition, Textile Arts and design, and Family Studies. All these courses aspire to increase the resourcefulness of young people and to help them to live satisfying lives. A practicum experience is included with most courses to give students some unique hands-on approach to learning.

Human Ecology 10S

This course is designed as an introduction for further exploration of the 3 areas of Human Ecology in grade 10, 11 and 12. This course will encompass the areas of study within family studies, food and nutrition, and textile arts and design. Family studies explores development from the perspective of the student with an emphasis on creating positive relationships to enhance personal health and wellness. Some examples of topics covered are: communication skills, stress management, and relationships. Food and nutrition focuses on smart food choices, nutrition, and practical cooking skills. The textile arts and design component of this course will explore a basic understanding of

textiles, sewing skills and students will produce a sewing project. Students will also examine personal use of textiles, individual clothing choices and sustainability.

Family Studies 20S

This course focuses on the skills and knowledge parents and caregivers need, with emphasis on maternal health, pregnancy, birth, and the early years of human development. Students will learn about developmental needs, effective care, and guidance of infants, toddlers, and young children. The development of these skills and knowledge will enhance their overall well-being now as adolescents and in the future as parents and caregivers. The course will cover topics such as:

- pregnancy simulator
- baby simulator
- fundamentals of development
- parenting skills/challenges
- physical, emotional, social, moral and intellectual development from birth to 2 years of age

Food and Nutrition 25S & Textile Arts and Design 25S

Grade 10 Food and Nutrition .5 credit course focuses on the individual within the family unit and the influence that marketing and media have on family food choices. Students will gain a strong understanding of nutrients and what foods are consumed for health and well-being. The course provides opportunities for students to further develop food preparation skills in a practical setting.

The Grade 10 Textile Arts and Design .5 credit course examines the broader knowledge and skills required to design and create textile products. Students will learn about consumer practices that have an impact on individuals within their community. Students will examine the basics of costuming, cultural fashion design, and consumer practices that have an impact on individuals within their community. Students will be challenged to address issues within the textile industry and their impact on the environment, in addition to social justice and clothing security challenges.

Recommendation: Human Ecology 10S

Family Studies 30S

Family Studies at a grade 11 level focuses on children's and adolescents' relationships within their families. Students will learn about developmental needs, effective care, and positive interactions with children and adolescents. The students learn about the physical, intellectual, social, moral and emotional development from pre-school until adolescents. The skills and knowledge that students gain will provide them the opportunity to make informed decisions related to parenting, relationships, and families in order to provide a nurturing environment.

Food and Nutrition 35S & Textile Arts and Design 35S

Grade 11 Food and Nutrition .5 credit course focuses on the individual within the community and Canada, including the influence regions have on our food choices and personal practices. Students will examine food availability within Manitoba. Students will analyze the nutritional composition of food and reflect on their own nutritional choices. This course provides opportunities for students to apply food preparation skills in a practical setting. Students can choose either 0489 or ½ credit 0489 full credit but not both at this grade level.

The Grade 11 Textile Arts and Design focuses on enhanced knowledge and skill development in textile design and construction. Students will examine the areas of creative costuming, cultural fashion design, and consumer practices that have an impact on individuals and communities. This course will follow the fashion industry through design and illustration, marketing, and merchandising while acknowledging the environmental and social justice influences on local communities.

Recommendation: Food and Nutrition 25S and Textile Arts and Design 25S

Food and Nutrition 30S

This course focuses on the individual within the community and Canada, including the influence regions have on our food choices and personal practices. Students will be exposed to food and production in Manitoba and examine food availability within Manitoba. Students will analyze the nutritional composition of food and reflect on their own nutritional choices. This course provides opportunities of students to apply food preparation skills in a practical setting. Students can choose either Food & Nutrition 30S for 1 credit or Food & Nutrition 35S. **Students cannot take both courses at the same grade level.**

Food and Nutrition 40S

Grade 12 Food and Nutrition is a critical examination of the individual as a responsible citizen. This course will explore sustainability and ethical practices within food production and access. Students will examine food security and barriers that exist to achieving food security for all people. Students will investigate solutions to local and global food accessibility. This course will provide the opportunity for students to apply food preparation skills in a practical setting. Career Pathways in food and nutrition include marketing, hospitality, production, industry, technology, science, public health, and education.

Family Studies 40S

Grade 12 Family Studies emphasizes the transition from adolescence to adulthood with the ability to examine and practice skills that help develop healthy interpersonal relationships. The skills and knowledge will provide the opportunity for students to make informed and responsible life management choices now and in the future. Some examples of topics covered are:

- preparation for life work
- relationships
- finance and self-management
- personal development
- social development

Career pathways in Family Studies include social science and humanities areas such as early childhood education, child and adolescent development, teaching/education, public policy and law, aging, financial planning, social work, counselling, psychology, public health, advocacy and non-profit work, and family life and parenting.

ELECTRICITY/ELECTRONICS TECHNOLOGY

Electricity/Electronics Technology 10G

Have you ever wondered about how circuit boards are made and what goes into making all of our electronics devices work? Do you love working with your hands? Have you ever wanted to make your own lie detector and design and build your very own RC trains and cars? Well then this is the course for you! This course is completely project base. As a result, you will be given the opportunity to build and construct electronic circuit boards, and learn how and why the electronics devices we use everyday work the way that they do.

Electricity/Electronics Technology 20G

The grade 10 program is a continuation of the grade 9 program designed to build upon previous taught skills and further fill your curiosity. In this course students will be introduced into the world advanced circuit board building robotics, and space exploration through model rockets. Students will also be introduced to the exciting technology of 3D printing.

Electricity/Electronics Technology 30S

This course is designed for students will further their curiosity in Electronics. Students will be introduced to the world of communication through building wireless portable speakers. Students will be given the opportunity to learn computer programming through the study of robotics. Using wireless technology and tactile switches, students will compete in the annual REC Electronics Battlebot competition.

Electricity/Electronics Technology 40S

Have you ever wondered how to wire a house? Are you interested in fixing broken technology like phones, radios, record players, game systems and more? Have you ever wanted to build your own RC plane and have it drop water to put out a fire? Well, this is the course for you! This course is designed to give students the knowledge and ability to repair broken technology, fabricate residential wiring circuits, and design and construct Remote Control planes. Students will compete to see who can build the fastest RC plane!

WOODWORK TECHNOLOGY

These courses are offered in the manufacturing lab at Chief Peguis Middle School.

*The Woodwork Technology program offers students the opportunity to participate in an enjoyable educationally sound approach to learning. A major focus is "hands-on" project work where students develop problem-solving and practical skills. Whether you are considering university, college or just interested in learning by constructing a variety of exciting practical projects, this course is for you. These programs are open to **ALL STUDENTS** and no prerequisites are required for any of the four full credit programs offered. Students are given the opportunity to develop useful skills using various types of tools and machinery with safety being stressed at all levels*

Woodwork Technology 10G

Woodwork Technology is an excellent "hands-on" course that affords students the opportunity to design and construct projects. Using safe practices, the students enhance their skills in the use of modern tools and machines. The study of material and processes help students understand both industrial and environmental concerns. Topics covered help reinforce student knowledge in other subject areas such as math and science. This approach to learning builds student success and contributes to raising their self-esteem

Woodwork Technology 20G

Grade 10 Woodwork Technology offers students a chance to further explore the world of woodworking technology with more emphasis placed on the “hands-on” experience. Many of the topics covered are similar to Grade 9, but at a more advanced level. Students start designing many projects on their own. This course should be of interest to all students.

Advanced topics include:

- planning and design
- decision making
- safety
- wood joints and fasteners
- power tool operation
- CAD\CNC (computer aided drafting and manufacturing)
- career development

Woodwork Technology 30G

This course is designed to give students an enjoyable opportunity to explore many concepts and skills in woodworking and construction. The major focus will be placed on building construction where students will construct a shed in groups following the appropriate building codes. Students will learn how to use many of the hand and power tools used on construction sites to frame and sheet various structures. Emphasis will also be placed on drafting each component and learning how to calculate rafter length. Toward the end of the semester there will be an emphasis on student-initiated projects, where students will construct a project of their own. Students will learn safety practices with regards to proper use of hand tools, power tools and machines to construct their projects. This course is excellent for any student entering RRC for either building construction or carpentry as well as for Engineering/ Architecture. **All woodworking levels are welcomed!**

Woodwork Technology 40S

This course is designed to give students advanced capabilities in concepts and skills in woodworking. This is the most advanced level of woodworking technology River East Collegiate has to offer, therefore, students are expected to complete compulsory and elective projects that exemplify the masterful use of hand and power tools. Similar topics are covered from other woodworking courses but at a more advanced level. The emphasis is on “Learning by Doing”. This course is excellent for any students entering RRC for either building construction or carpentry as well as for Engineering/Architecture. In addition, it is a fun, practical, high interest course for those looking to construct woodworking projects.

Practical work in this area includes:

- cabinetry
- raised panel doors
- furniture styles
- guitar building
- CNC (computerized numerical control)
- career development
- machine set up and maintenance
- team building/collaboration.

BUSINESS & COMPUTER TECHNOLOGY EDUCATION

Students may:

- Select any of the following courses as options
- OR**
- Enroll in the Applied Business Technology Certificate (REQUIRE A TOTAL OF **EIGHT** COURSES BY GRADUATION):

Students who enroll in any **EIGHT** of the courses listed on the chart below are eligible to receive an **Applied Business Certificate (ABC)**. Students who wish to receive a certificate must complete the **Business & Computer Technology Certificate form** when they register.

REC Business & Computer Technology Certificate

	Grade 9 Options	Grade 10 Options	Grade 11 Options	Grade 12 Options
Computer Technology	Applying Information and Communication Technology 15S & Life/Work Exploration 15S (required course for all grade 9s)	Digital Pictures 25S & Digital Film Making 25S	2D Animation 35S/3D Modeling 35S	Graphic Communication Technology 40S (3D Animation)
		Computer Science 20S PA	Computer Science 40S PA	Computer Science A AP42S
			Computer Science 30S	Computer Science 40S
			Interactive Media 35S/Broadcast Media 35S Desktop Publishing 30S/Data Collection and Analysis 35S (Photography & Photo Editing) Web Design 35S/Interactive Websites 35S	Applied Technology 40S
Business	Business Innovations 10S	Personal Finance 20S	Accounting Essentials 30S	Accounting Systems 40S
		Entrepreneurship 20S	Venture Development 30S	Business Management 40S
		Creative Promotions 20S	Retailing Perspectives 30S	
		Life/Work Planning 20S	Life/Work Building 30S/ Career Development Internship 30G	Life/Work Transition 40S/ Career Development Internship 40G

BUSINESS EDUCATION

Business Innovations 10S

This introductory course allows students to sample the various strands within the applied commerce education program. The course offers students the opportunity to explore commerce-related topics, such as economics, entrepreneurship, business, marketing, technology, and finance. Throughout the course, students will apply the concepts and strategies they learn to a variety of creative business projects or simulations. It is the suggested introduction to all the other courses offered in the Applied Business Certificate subject area.

Life/Work Planning 20S

This new course is a career development course designed to connect school learning with workplace and labour market realities. The course will help

students acquire and apply knowledge and skills to make appropriate decisions for life, work, and the essential post-secondary education/training that is required in today's economy.

Personal Finance 20S

The Personal Finance course focuses on developing fundamental financial literacy skills, including the value of money, basic economics, budgeting, saving, financial institution services, and investing. This is especially relevant to high school students, since they are entering the workforce and are considering future purchases that require financial planning, such as buying a car, travelling, or pursuing post-secondary education. Since financial literacy is a life skill, this course is a good option for all students.

Entrepreneurship 20S

Entrepreneurship focuses on developing the foundational skills and ideas needed to plan and develop a business. This course is relevant to high school students since many are already involved in their communities and are starting to recognize various needs and opportunities in their areas. Students begin by evaluating innovation, inventions, and innovative ideas. They learn the process of planning, marketing, and implementing a venture. This course is designed for students interested in business principles related to the ownership and management of a business.

Creative Promotions 20S

Creative Promotions helps students develop an understanding of promotional communication from both a theoretical and a practical approach. The course focuses on advertising strategies, direct marketing, personal selling, sales promotions, and public relations. Students will apply these concepts and their creativity to design a variety of promotional and advertising material. Creative Promotions is designed for students who are looking to expand their business knowledge regarding communicating effectively and creatively. Replaces Promotions 30S.

Accounting Essentials 30S

Accounting Essentials helps students gain an understanding of basic accounting. With an emphasis on accounting for a service business, students will apply their knowledge and skills to complete the stages of the accounting cycle. Accounting Essentials provides the fundamentals of accounting and is a good choice for students who plan to further their finance studies in Accounting Systems 40S. Students interested in pursuing post-secondary studies in any business discipline will benefit considerably by completing this course.

Life/Work Building 30S & Career Development Internship 30G

This course is composed of the two courses listed above (2 credits).

These courses will help students acquire and apply knowledge and skills to make appropriate decisions for life, work and education. The experiential learning components will provide students with opportunities to explore potential occupations, and to demonstrate employability skills (such as job searching, resume writing, and interview preparation), and essential and specific occupational skills. Attention will be given to understanding personality and the development of strong personal and professional relationships in the work place.

In the CDI 30G course, students participate in a 3-month half-day volunteer internship opportunity which

provides the tools and learning experiences to assist students in their individual career development journey. Under the guidance, support, and mentorship of an on-site internship supervisor, students practice and become more proficient in essential personal and employability skills.

Retailing Perspectives 30S

Retailing Perspectives helps students gain an understanding of retailing from both a theoretical and a practical approach. This course provides insight on the various types of retail establishments and forms of ownership. It emphasizes the retailing operations of both a physical and an online environment. Retailing Perspectives focuses on the financially sustainable strategies retailers use to appeal to consumers. This course is designed for students interested in managing or owning their own retailing establishment. It is, however, relevant to all students, since, as consumers, they experience retailing as part of their daily lives.

Venture Development 30S

Venture Development builds upon the concepts and ideas studied in Entrepreneurship (0319). Students focus on planning, creating, implementing, evaluating, and growing their own business venture. Venture Development is designed for students interested in starting their own business and in furthering their knowledge of business ownership and management principles.

Accounting Systems 40S

Accounting Systems is an extension of Accounting Essentials 30S. It includes an introduction to financial analysis and corporate accounting. With an emphasis on accounting for a merchandising business, students will apply their knowledge and skills to complete the stages of the accounting cycle. The skills acquired in this course are not only useful when pursuing a career in business or accounting, but essential for everyday life.

Business Management 40S

Business Management focuses on developing skills in planning, leading, organizing, controlling, and staffing. Students will study various management styles and participate in activities related to human resources, inventory, finance, and project management. This course is designed for students interested in furthering their knowledge of management strategies used in various settings and furthering their knowledge of business ownership.

Life/Work Transition 40S & Career Development Internship 40G

This course is composed of the two courses listed above (2 credits).

These courses help to prepare students for their transition to the world of work through the practical study of such topics as personal and professional growth, career exploration, lifelong learning, securing and maintaining employment, success and promotion in the work place, communication and interpersonal skills, and ethics. Attention will also be given to final literacy issues such as making, managing, multiplying and protecting money. With the help of a teacher mentor, students will identify work or career interests and will then be placed in an entry level position with a local business partner, which may lead to further employment. This placement will develop the student's knowledge, skills, confidence, and employability through new contacts and references, and an enhanced resume. In the CDI 40S course, students participate in a 3-month half-day volunteer internship opportunity which provides the tools and learning experiences to assist students in their individual career development journey. Under the guidance, support, and mentorship of an on-site internship supervisor, students practice and become more proficient in essential personal and employability skills.

COMPUTER TECHNOLOGY EDUCATION

Applying Info and Communication Technology I & Applying Info and Communication Technology II

This course consists of 2 half credit courses that offer students the opportunity to enhance their basic technology literacy and develop skills in a broad range of computer applications including productivity software, animation, and web page creation. Students will receive instruction that goes in these applications, introducing them to areas such as word processing, spreadsheets, and presentation software.

Digital Pictures 25S & Digital Film Making 25S

Students will create linear and interactive stories using Flash and ActionScript. Design principles, design elements, storyboards, storytelling, cartooning and animation techniques will be explored and applied as students create their videos. Animation/video using Adobe products provide students with dynamic technology skills.

2D Animation 35S/3D Modeling 35S

Students will create 2D animations focusing on the following 3 styles:

- Stop animation (Claymation and photography)
- Cel animation (drawing and photography)
- Computer animation (Flash)

Software: Flash, Adobe Premiere Pro, Photoshop, and GarageBand.

Desktop Publishing 30S/Data Collection and Analysis 35S

The art of photography will be explored by completing photo shoots. Students will learn to enhance their photographs by applying photography composition and tips and using Photoshop. Design elements and principles will be studied and applied as students create a variety of layouts and documents.

Interactive Media 35S/Broadcast Media 35S

This is a hands-on course in filmmaking. Students will begin with an in-depth look at the art, language and technical aspects of making film through viewing, discussing and writing about film. Students will then apply the skills they have learned by planning, filming and editing their own short films. Students who are creative thinkers and good storytellers and who have an interest in film, drama and computer technology may be interested in this course. This course is open to both grade 11 and grade 12 students.

Web Design 35S/Interactive Websites 35S

This course is designed to give students hands-on experience in multi-media applications. Professional software or industry standard software such as Dreamweaver, Adobe Photoshop, Adobe Premier, Final Cut Pro and Adobe After Effects will be used to develop multimedia projects. Students will learn how to digitally edit color images for print and internet use, digitally edit short movie clips, and develop web sites. Student evaluation will be based on in class assignments, large projects, and hands-on tests.

Applied Technology 40S

This course will introduce students to the basic theory and structure of computer operating systems and networking. Students may also explore robotics.

Graphic Communication Technology 40S

This course is an invaluable starting point for competitive Multi-Media career development. Students will use advanced multimedia software to create 3D virtual models and print them in plastic using a 3-D printer. Students will also create 3D animations with sounds, lighting, camera views and special effects. JavaScript will also be used to enhance websites.

Software: Dreamweaver, Photoshop, and Cinema 4D.

COMPUTER SCIENCE

Students may choose one of the following streams.

REGULAR Grade 10 or 11

<p><u>COMPUTER SCIENCE 20S</u></p> <p>Intro to Programming</p>

Grade 11 or 12

<p><u>COMPUTER SCIENCE 40S</u></p> <p>Programming with Java</p>
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ADVANCED Grade 10

<p><u>COMPUTER SCIENCE 20S</u></p> <p>Intro to Programming</p>

Grade 11

<p><u>COMPUTER SCIENCE 40S Advanced</u></p> <p>Programming with Java I</p>

Grade 12

<p><u>COMPUTER SCIENCE A – AP 42S</u></p> <p>Programming with Java II</p>
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Note:

Students may not hold double credit for: Computer Science 40S and Computer Science 40S Advanced.

Computer Science 20S

This entry-level course is designed for students interested in computer science. Students should have strong problem-solving skills. Programming will be taught using the Python and Snap programming languages.

Recommendation: Enrolled in Intro to Applied and Pre-Calculus Mathematics 20S.

Computer Science 40S

This Computer Science course studies the Java programming language. Topics included are control structures, strings and arrays with a heavy emphasis on problem solving.

Recommendation: Computer Science 20S and Applied Mathematics 30S/40S or Pre-Calculus Mathematics 30S/40S

Computer Science Advanced 40S

This course is designed to expose students to the study of the Java programming language. Topics included in this course are control structures, strings, and arrays with a heavy emphasis on problem solving.

Students interested in taking 42AP Computer Science A should register for this course in their Grade 11 year.

Recommendation: Computer Science 20S and Applied Mathematics 30S or Pre-Calculus Mathematics 30S

Computer Science A - AP42S

AP Computer Science A is an introductory university-level computer science course. Students cultivate their understanding of coding through analyzing, writing, and testing code as they explore concepts like modularity, variables, and control structures.

Fundamental topics in this course include the design of solutions to problems, the use of data structures to organize large sets of data, the development and implementation of algorithms to process data and discover new information, the analysis of potential solutions, and the ethical and social implications of computing systems. The course emphasizes object-oriented programming and design using the Java programming language.

Recommendation: Computer Science 40S Advanced and Applied Mathematics 40S or Pre-Calculus Mathematics 40S

CREATIVE ARTS

A Creative Arts Certificate Program is one which students select several optional credits in the Creative Arts area. Certificates are awarded to students who successfully complete 8 courses over 4 years in Creative Arts.

	Grade 9 Options	Grade 10 Options	Grade 11 Options	Grade 12 Options
Music	Concert Band 10S	Concert Band 20S	Concert Band 30S	Concert Band 40S
	Concert Choir 10S	Concert Choir 20S	Concert Choir 30S	Concert Choir 40S
	Chamber Choir 10S	Chamber Choir 20S	Chamber Choir 30S	Chamber Choir 40S
	Guitar 10S	Guitar 20S	Guitar 30S	Guitar 40S
	Jazz Band 10S	Jazz Band 20S	Jazz Band 30S	Jazz Band 40S
	Vocal Jazz 10S	Vocal Jazz 20S	Vocal Jazz 30S	Vocal Jazz 40S
		Jazz Orchestra 20S	Jazz Orchestra 30S	Jazz Orchestra 40S
	Music Production 10S	Music Production 20S	Music Production 30S	Music Production 40S
	Contemporary Music Ensemble 10S	Contemporary Music Ensemble 20S	Contemporary Music Ensemble 30S	Contemporary Music Ensemble 40S
Drama	Drama 10S	Drama 20S	Drama 30S	Drama 40S
Dance	Dance 10S	Dance 20S	Dance 30S	Dance 40S
Visual Arts	Visual Arts 10S	Visual Arts 20S	Visual Arts 30S	Visual Arts 40S
		Visual Arts 20S Ceramics	Visual Arts 30S Indigenous Art Focus	

DANCE

Students are required to wear dance shoes or runners and slim-fitted stretchy clothing to offer greater range of motion for flexibility and movement along with accessible sightlines when developing posture and technique.

Dance 1A, Dance 10S

This is a fun and active course to introduce students to dance as an art form. Students will learn various styles of dance such as ballet, jazz, and lyrical. Students will also learn preliminary dance terminology and basic dance steps. Students will have the opportunity to do Creative Movement in connection with the elements of dance. There will be a focus on increasing flexibility, having correct posture and the importance of doing a proper warm up. Students will be able to perform their dances at a variety of presentations.

Dance 1A, Dance 20S

This course covers a variety of dance styles including modern, jazz, tap and ethnic dance, along with further development of classical technique through Ballet. Students will continue to learn the elements of dance as well as a variety of dance routines with emphasis on coordination, musicality, technique and endurance. Students will continue to develop flexibility and correct posture. There will be a focus on dance terminology and proper dance etiquette. Students will also explore some cultural and historical aspects of dance. Students

will learn how to choreograph a dance and have opportunities to perform their dance routines.

Dance 1A, Dance 30S

This course focuses on a great variety of dance styles such as contemporary, lyrical, jazz and tap which rely on acquired and developed technique. Students will learn more advanced routines with emphasis on coordination, technique and style. Students will continue to choreograph their own routines and study in more depth the cultural and historical aspects of dance. Students will have various opportunities to critique and value dance and to perform their dances to various audiences.

Dance 1A, Dance 40S

In this course students will learn dance at a more sophisticated level. They will learn more advanced levels of many of the various dance styles such as contemporary, ballet, jazz, and lyrical. There will be a strong emphasis for students to apply their previous dance knowledge to critique dance and to choreograph their own routines. Students will have several opportunities to perform their dances and will also be given opportunities to teach their routines to other students. As a major performance in this course, the class may enter a piece into Manitoba Dance Festival or do a performance of similar caliber.

DRAMA

Acting: Simple, but not easy; great fun, but a lot of work; a regular part of school, but a very irregular subject. These are some of the key formulations that describe what is at the core of being a student of drama, regardless of grade level, ability or course content. The following outline explains what is distinctive about each level.

Drama 1A, Drama 10S

Designed as an introduction to the basic skills of Dramatic Arts, Grade 9 Drama provides you with an opportunity to develop your creativity and expression. You will be involved in strengthening individual skills such as character development and movement, while also focusing on the importance of ensemble work such as improvisation.

Drama 1A, Drama 20S

This course will enable students to develop self-confidence and presentation skills at the same time through the building blocks of drama. Specific focus will be placed on improvisation, script-writing, and character development. This course will allow students to work as a team and create opportunities to perform published work as well as their own original ideas.

Drama 1A, Drama 30S

This course will focus on a variety of genres of theatre and performance styles. Students will learn the skills and techniques for different types of drama including, but not limited to, Greek theatre, Commedia Dell'Arte, Theatre of the Absurd, and Sketch Comedy. Students will further develop their skills in writing, performance, and aspects of production.

Drama 1A, Drama 40S

This challenging, advanced-level course will provide the serious drama student with opportunity for further skill development and preparation for post-secondary study/training in the theatre arts. The emphasis in this course will be on the practical application of skills in a theatre practicum unit. This will entail bringing a play to performance, whether it is an original or published piece, and will include all aspects of production. Students will be expected to participate on one or two production crews along with the preparation of a role for performance.

VISUAL ARTS

*The **VISUAL ARTS PROGRAM** offers courses for students who are interested in exploring creative expression while developing technical art skills. Fundamental artistic elements and principles of design will be presented through the creation of class projects, student directed artworks, sketchbook work, and open studio time. The Visual Arts program encourages*

*independent creative discovery and provides students with the opportunity to work with a wide range of mediums and tools; including drawing, painting, and ceramics. Visual Arts utilizes recursive learnings that will be extended and built upon each year; however, experience prior to grade 9 is not required. **ALL VISUAL ARTS STUDENTS ARE REQUIRED TO PAY A \$30 ART FEE AND MUST HAVE A SKETCHBOOK.***

Visual Arts 1A, Visual Arts 10S

Visual Arts 10S is a foundation course for grade 9 students who have an interest in art and creative expression. Students will be introduced to the elements and principles of design; with a focus on media exploration and technical skill development. Students will begin to make decisions independently; including themes and medium selection. This is a basic fundamental course, which prepares students for future art courses and personal exploration. Mediums will include but not be limited to; acrylic paints, water colour paints, a wide variety of drawing mediums, ceramics, and sculpture.

Visual Arts 1A, Visual Arts 20S

Visual Arts 20S is a foundation course that will familiarize students with the elements and principles of design; with an emphasis on artistic expression, media exploration, and technical skill development. Students will have the opportunity to explore, research and experiment with a variety of artistic styles. Students will begin to develop their personal style, learn to critique art, and start to independently select their own themes and mediums for artworks. Mediums will include but not be limited to; acrylic paints, water colour paints, a wide variety of drawing mediums, ceramics and sculpture. Although not required, Visual Arts 10S will prepare students for this course.

Visual Arts 2A, Visual Arts 20S Ceramics

This is an optional Visual Arts course with a focus on the medium of clay. Students will develop fundamental ceramic skills, explore creative expression, and use the design process to formulate ideas. Students will be introduced to coil and slab hand building techniques, methods for joining pieces together, carving skills and a wide range of glazing techniques. This course is evaluated using the Visual Art curriculum recursive learnings. The ceramics course is a full credit course offered to grade 10, 11 and 12 students and can be taken in the same year as another optional Visual Art course for an additional credit or can be taken independently without another Visual Art course. Although not required, Visual Arts 10S will prepare students for this course.

Visual Arts 1A, Visual Art 30S

Visual Arts 30S is an optional course for grade 11 students who wish to further develop their technical skills and artistic expression. Students will build on previously learned skills and techniques and are required to independently make choices regarding mediums and subject matter. This course is divided between teacher directed and student-initiated projects using a wide variety of media. Students will have the opportunity to advance their artistic skills, critique artwork, and further develop their personal style. Although not required, students who have achieved success in Visual Art 10S and 20S will be prepared for this course.

Visual Arts 2A, Visual Art 30S Indigenous Art Focus

Visual Arts 2A is an optional course for all students who wish to learn about Canadian Indigenous artists and ways of making art. This school-based studio course aims to decolonize artmaking and includes Indigenous art as a major element of learning. This course emphasizes student-initiated projects, independent creative decision making, and exploration. Mediums such as beading, painting, printmaking, and ceramics will be included. This course is evaluated using curricular recursive learning. This is an additional art course and can be taken in conjunction with any other Visual Arts course. No previous art experience is required.

Visual Arts 1A, Visual Art 40S

Visual Arts 40S is an optional course for grade 12 students who wish to further develop their technical skills and artistic expression, or who wish to pursue art after high school. This course strongly emphasizes student-initiated projects and independent creative decision making. Students will be expected to build on previously learned skills and techniques, as they independently explore mediums and make choices regarding subject matter. Students intending to enter a post-secondary art-based program will have the opportunity to work on portfolio projects. Students who have achieved success in Visual Art 20S and 30S will be properly prepared for this course.

BAND

Music 1A, Concert Band 10S

This course, which includes three or four 1-hour rehearsals per week, allows students to perform in an inviting and close concert band setting. This course allows one-on-one tutorials, as well as extra-curricular participation in concerts and at various festivals. Students are expected to improve steadily in their reading and playing skills and continue to increase their knowledge and understanding of music. As this is a performance-oriented course, participation in all performances, festivals, and music tours, is a requirement.

Music 4A, Jazz Band 10S

Students will rehearse traditional jazz and modern repertoire. This course concentrates on the practical instrument abilities of the students. The emphasis is on group playing and skill development within Jazz and modern music Soloing is done on a volunteer basis. This group will meet two times a week after school.

N.B. All instruments are welcome.

Recommendation: Concurrent enrollment in concert band.

Music 8A, Contemporary Music Ensemble 10S

This course provides a real opportunity for our highly motivated musicians to independently create and rehearse music within their own schedule. Students can explore their own interests and collaborate with other students throughout the year. In the past, students focused on guitar, percussion, wind instrument, and digital music to perform and create recording projects. There is no limitation on instrument or style.

N.B. Meeting times will be dependent on collaborating student schedules.

Recommendation: Concurrent enrollment in Music: Band 10S or permission of the Music Department.

Music 1A, Concert Band 20S

Students will rehearse current concert band repertoire for performance. Musical styles will include modern and traditional band works. This course concentrates on improving the practical instrument abilities of students. Students must attend all performances. Performances will include winter and spring concerts, Optimist Band Festival and possibly a performance tour.

N.B. For further information please contact the music teacher at the school.

Recommendation: At least two years of playing experience on any one of the following instruments: flute, oboe, bassoon, clarinet, saxophone, trumpet, cornet, French horn, trombone, euphonium, tuba, string bass, and percussion.

Music 4A, Jazz Band 20S

Students will rehearse traditional jazz and modern repertoire. This course concentrates on the practical instrument abilities of the students. The emphasis is on group playing and skill development within Jazz and modern music Soloing is done on a volunteer basis. This group will meet two times a week after school.

N.B. All instruments are welcome.

Recommendation: Concurrent enrollment in concert band.

Music 6A, Jazz Orchestra 20S (Strings/Orchestra 20S)

This course provides a real opportunity for our highly motivated instrumental musicians to play with an advanced level ensemble for the entire school year. Musicians who are in this ensemble will rehearse and perform advanced level Jazz and Modern music and will concentrate on a high level of technique and musicianship. There will be a limited number of positions available. Meeting times will be the same as Music 6A, Jazz Orchestra 30S and 40S. Students must attend all performances.

N.B. This course has been designed for our highly motivated and talented musicians. Auditions will take place in September.

Recommendation: Concurrent enrollment in Music 1A, Concert Band 20S.

Music 8A, Contemporary Music Ensemble 20S

This course provides a real opportunity for our highly motivated musicians to independently create and rehearse music within their own schedule. Students can explore their own interests and collaborate with other students throughout the year. In the past, students focused on guitar, percussion, wind instrument, and digital music to perform and create recording projects. There is no limitation on instrument or style.

N.B. Meeting times will be dependent on collaborating student schedules.

Recommendation: Concurrent enrollment in Music: Band 20S or permission of the Music Department.

Music 1A, Concert Band 30S

This course is a continuation of Music 1A, Concert Band 20S, and will improve students' techniques, instrumental range and proficiency in performance. Performances will include winter and spring concerts and possibly a performance tour. Students must attend all performances.

Recommendation: Music 1A, Concert Band 20S or permission of the Music Department.

Music 4A, Jazz Band 30S

Students will rehearse traditional jazz and modern repertoire. This course concentrates on the practical instrument abilities of the students. The emphasis is on group playing and skill development within Jazz and modern music Soloing is done on a volunteer basis. This group will meet two times a week after school.

N.B. All instruments are welcome.

Recommendation: Concurrent enrollment in concert band.

Music 6A, Jazz Orchestra 30S (Strings/Orchestra 30S)

This course is a continuation of Music 6A, Strings/Orchestra 20S. Solo work may be available. Meeting times will be the same as Music 6A Strings/Orchestra 20S and Music 6A, Strings/Orchestra 40S.

N.B. This course has been designed for our highly motivated and talented musicians. Auditions will take place in September.

Recommendation: Concurrent enrollment in Music 5A, Concert Band 30S or 40S or permission of the Music Department.

Music 8A, Contemporary Music Ensemble 30S

This course provides a real opportunity for our highly motivated musicians to independently create and rehearse music within their own schedule. Students can explore their own interests and collaborate with other students throughout the year. In the past, students focused on guitar, percussion, wind instrument, and digital music to perform and create recording projects. There is no limitation on instrument or style.

N.B. Meeting times will be dependent on collaborating student schedules.

Recommendation: Concurrent enrollment in Music: Band 30S or permission of the Music Department.

Music 1A, Concert Band 40S

This course is a continuation of Music 1A, Concert Band 20S and 30S and will improve students' techniques, instrumental range and proficiency in performance. Performances will include winter and spring concerts and possibly a performance tour. Students must attend all performances.

Recommendation: Music 1A, Concert Band 30S or permission of the Music Department.

Music 4A, Jazz Band 40S

This is a continuation of Music 4A, Jazz Band 30S. Students must attend all performances. There will be two rehearsals per week after school.

Students will be selected by audition only.

Recommendation: Concurrent enrollment in concert band.

Music 6A, Jazz Orchestra 40S (Strings/Orchestra 40S)

This course is a continuation of Music 6A, Strings/Orchestra 30S. Solo work will be available. Meeting times will be the same as Music 6A, Strings/Orchestra 20S and 30S.

N.B. This course has been designed for our highly motivated and talented musicians. Auditions will take place in September.

Recommendation: Concurrent enrollment in Music 1A, Concert Band 40S or permission of the Music Department.

Music 8A, Contemporary Music Ensemble 40S

This course provides a real opportunity for our highly motivated musicians to independently create and rehearse music within their own schedule. Students can explore their own interests and collaborate with other students throughout the year. In the past, students focused on guitar, percussion, wind instrument, and digital music to perform and create recording projects. There is no limitation on instrument or style.

N.B. Meeting times will be dependent on collaborating student schedules.

Recommendation: Concurrent enrollment in Music: Band 40S or permission of the Music Department.

CHOIR

Music 2A, Concert Choir 10S

Choir is a class that combines music and community. This one-credit course provides opportunity to create music, to grow vocal and choral techniques through a variety of musical genres. Students will learn vocal techniques, how to sight sing, how to perform musically and confidently while growing in ability to harmonize with others. This class meets during the school day schedule to learn and rehearse. Students are given opportunity to perform in school concerts and or other recordings or projects.

Music 5A, Vocal Jazz 10S

Vocal Jazz 10S is for musicians looking for additional opportunities to sing, perform, and grow vocally. Students will learn jazz harmonies and solid vocals technique while singing jazz and jazz related music on a sound system. **N.B. This course has been designed for our highly motivated and talented musicians. Placement into Vocalease is by audition.**

Recommendation: Concurrent enrollment in choir.

Music 8A, Chamber Choir 10S

This course provides an opportunity for highly motivated vocal/choral singers to sing and perform with an advanced level ensemble. Students will practice and perform a high level of musicianship and technique. The choir will participate in festivals, concerts, recordings, and other performance opportunities throughout the year. **Selection is by audition.**

Recommendation: Concurrent enrollment in choir.

Music 1A, Concert Choir 20S

Choir is a class that combines music and community. This one-credit course provides opportunity to create music, to grow vocal and choral techniques through a variety of musical genres. Students will learn vocal techniques, how to sight sing, how to perform musically and confidently while growing in ability to harmonize with others. This class meets during the school day schedule to learn and rehearse. Students are given opportunity to perform in school concerts and or other recordings or projects.

Music 5A, Vocal Jazz 20S

This course gives vocalists an opportunity to sing advanced multi - part music together in a vocal jazz style on microphones. Emphasis is on musicality, group performing techniques, and solo opportunities. Performances will include school concerts, community festivals, trips, projects and recordings.

N.B. This course has been designed for our highly motivated and talented musicians. Placement into Vocalease is by audition.

Recommendation: Concurrent enrollment in choir.

Music 8A, Chamber Choir 20S

This course provides an opportunity for highly motivated vocal/choral singers to sing and perform with advanced level ensemble for the full year. Students will practice and perform a high level of musicianship and technique. The choir will participate in festivals, concerts, recordings, and other performance opportunities throughout the year. **Selection is by audition. This course has been designed for our highly motivated and talented musicians.**

Recommendation: Concurrent enrollment in choir.

Music 2A, Concert Choir 30S

Choir at this level continues to emphasize vocal growth and community but also offers opportunity for leadership. This course provides opportunity for advancing vocal and choral techniques through a variety of musical genres. Students will continue to create music, to grow in their vocal techniques, sight singing, how to perform musically and confidently while growing in ability to harmonize with others. This class meets during the school day schedule to learn and rehearse. Students are given opportunity to perform in school concerts and or other recordings or projects.

Recommendation: Music 2A, Concert Choir 20S.

Music 5A, Vocal Jazz 30S

This course continues to build upon Vocal Jazz 10S and 20S. Students will continue to grow musical technique needed to perform both solos and in group setting, genres related to Vocal Jazz. Leadership in harmonic, solo and group performing is developed and practiced. This group may participate in festivals, concerts, and other performance opportunities or projects throughout the year. **N.B. This course has been designed for our highly motivated and talented musicians. Placement into Vocalease is by audition.**

Recommendation: Concurrent enrollment in Choir 30S.

Music 8A, Chamber Choir 30S

This course provides an opportunity for highly motivated vocal/choral singers to sing and perform with advanced level ensemble for the full year. Students will practice and perform a high level of musicianship and technique. The choir will participate in festivals, concerts, recordings, and other performance opportunities throughout the year. **Selection is by audition. N.B. This course has been designed for our highly motivated and talented musicians.**

Recommendation: Concurrent enrollment in Choir 30S.

Music 2A, Concert Choir 40S

This course is a continuation of Music 2A, Concert Choir 30S and will improve students' vocal technique, range, and musicianship for creating music, performance, and music making. Performance music will include popular and traditional styles There are opportunities for leadership development. This class meets during the school day schedule to learn and rehearse. Performances will include school concerts and or recordings or projects.

Recommendation: Music 2A, Concert Choir 30S

Music 5A, Vocal Jazz 40S

This course continues to build upon Vocal Jazz 10S, 20S and 30S. Students will continue to grow musical technique needed to perform both solos and in group setting, genres related to Vocal Jazz. Leadership in harmonic, solo and group performing is developed and practiced. This group may participate in festivals, concerts, and other performance opportunities or projects throughout the year. **N.B. This course has been designed for our highly motivated and talented musicians. Placement into Vocalease is by audition.**

Recommendation: Concurrent enrollment in Choir 40S.

Music 8A, Chamber Choir 40S

This course provides an opportunity for highly motivated vocal/choral singers to sing and perform with advanced level ensemble for the full year. Students will practice and perform a high level of musicianship and technique. The choir will participate in festivals, concerts, recordings, and other performance opportunities throughout the year. **Selection is by audition. N.B. This course has been designed for our highly motivated and talented musicians.**

Recommendation: Concurrent enrollment in Choir 40S.

GUITAR

Music 3A, Guitar 10S

No previous background in music or guitar is required to take this course. Students of all abilities are welcome. Guitar 10S is a foundation course for grade 9 students who have an interest in music and creative expression while studying an instrument capable of accessing countless musical styles. Students will be introduced to chord study, fingerstyle and pick techniques, improvisation, music writing and arranging, and music rudiments; with a focus on exploration, technical skill development and the development of musicality. This is a fundamental course, which prepares students for future guitar courses and personal exploration. Students of all musical backgrounds will find this course rewarding and challenging. For grade 9 students with previous guitar experience, there will be opportunity for advanced instruction in the class.

Additional Information: *The school provides guitars for in-class use.*

Music 6A, Guitar Ensemble 10S

This course provides an opportunity for our highly motivated Guitar students to play with an advanced level ensemble for the entire school year. Musicians who are in this ensemble will rehearse and perform at a high level of technique and musicianship. There will be a limited number of positions available. Meeting times will be the same as Music 6A, Guitar Ensemble 20S, 30S and 40S. Students must attend all performances.

N.B. This course has been designed for our highly motivated and talented musicians. **Participation is through audition.**

Recommendation: Concurrent enrollment in Music 3A, Guitar 10S or permission of the Music Department.

Music 3A, Guitar 20S

Students entering Grade 10, 11 or 12 with no guitar experience should take Guitar 10S

Students will further develop their knowledge and skills through the study and performance of music from a variety of genres. Content will include, but is not limited to: chord study, fingerstyle and pick techniques, improvisation, music writing and arranging, music rudiments, and guest artist performances. This course concentrates on improving the practical instrument abilities of students. Students of all musical backgrounds will find this course rewarding and challenging. **The school provides guitars for in-class use.**

Recommendation: Guitar 10S, private lessons, or previous musical experience

Music 6A, Guitar Ensemble 20S

This course provides an opportunity for our highly motivated Guitar students to play with an advanced level ensemble for the entire school year. Musicians who are in this ensemble will rehearse and perform at a high level of technique and musicianship. There will be a limited number of positions available. Meeting times will be the same as Music 6A, Guitar Ensemble 10S, 30S and 40S. Students must attend all performances. **N.B. This course has been designed for our highly motivated and talented musicians.**

Participation is through audition.

Recommendation: Concurrent enrollment in Music 3A, Guitar 20S or permission of the Music Department.

Music 3A, Guitar 30S

Students entering Grade 10, 11 or 12 with no guitar experience should take Guitar 10S

This course is a continuation of Music 3A, Guitar 20S, and will improve students' techniques, fretboard knowledge and proficiency in performance. Performances will include winter or spring concerts. Students must attend all performances. Learning to play the guitar is a valuable social and communicative skill that can provide enjoyment throughout a lifetime. Students of all musical backgrounds will find this

course rewarding and challenging. **The school provides guitars for in-class use.**

Recommendation: Guitar 20S or Recommendation of Music Teacher

Music 6A, Guitar Ensemble 30S

This course provides an opportunity for our highly motivated Guitar students to play with an advanced level ensemble for the entire school year. Musicians who are in this ensemble will rehearse and perform at a high level of technique and musicianship. There will be a limited number of positions available. Meeting times will be the same as Music 6A, Guitar Ensemble 10S, 20S and 40S. Students must attend all performances. **N.B. This course has been designed for our highly motivated and talented musicians.**

Placement is by audition.

Recommendation: Concurrent enrollment in Music 3A, Guitar 30S or permission of the Music Department.

Music 3A, Guitar 40S

Students entering Grade 10, 11 or 12 with no guitar experience should take Guitar 10S

This course is a continuation of Music 3A, Guitar 30S, and will continue to improve students' techniques, fretboard knowledge, proficiency in performance and musicianship. Performances will include winter or spring concerts. Students must attend all performances. Learning to play the guitar is a valuable social and communicative skill that can provide enjoyment throughout a lifetime. Students of all musical backgrounds will find this course rewarding and challenging. **The school provides guitars for in-class use.**

Recommendation: Guitar 30S or Recommendation of Music Teacher

Music 6A, Guitar Ensemble 40S

This course provides an opportunity for our highly motivated Guitar students to play with an advanced level ensemble for the entire school year. Musicians who are in this ensemble will rehearse and perform at a high level of technique and musicianship. There will be a limited number of positions available. Meeting times will be the same as Music 6A, Guitar Ensemble 10S, 20S and 30S. Students must attend all performances. **N.B. This course has been designed for our highly motivated and talented musicians.**

Placement is by audition.

Recommendation: Concurrent enrollment in Music 3A, Guitar 40S or permission of the Music Department.

MUSIC PRODUCTION

Music 7A, Music Production 10S

No previous background in music or music production is required to take this course.

Students of all abilities are welcome. Music Production 10S is a foundation course for grade 9 students who have an interest in music, creative expression or technical production skills. Students will be introduced to basic recording, editing, and mixing techniques, song arrangement techniques, video editing, and microphones; with a focus on exploration and technical skill development. This is a basic, fundamental course, which prepares students for future music production courses and personal exploration.

Music 7A, Music Production 20S

Music Production 20S is a foundation course that will familiarize students with creative expression and the technical capabilities in music and music production; with an emphasis on the continued development of skills and the practical application of concepts. Students will begin to develop their personal tastes and start to independently select their own projects. Areas of focus will include, but not be limited to: advanced recording, editing, and mixing techniques, arranging for ensembles, advanced video editing, microphones and mixing consoles, live sound, and self-directed projects. Although not required, Music Production 10S will prepare students for this course.

Music 7A, Music Production 30S

Music Production 30S is an options course for grade 11 students who wish to further develop their technical skills and artistic expression in music or music production. Students will build on previously learned skills and techniques and are required to independently make choices regarding areas of interest and projects. This course is divided between teacher directed and student-initiated projects using a wide variety of topics related to the area. Although not required, students who have achieved success in Music Production 10S and 20S will be prepared for this course.

Music 7A, Music Production 40S

Music Production 40S is an options course for grade 12 students who wish to further develop their technical skills and artistic expression in music or music production, or who wish to pursue music production after high school. This course strongly emphasizes student-initiated projects and independent creative decision making. Students will be expected to build on previously learned skills and techniques, as they independently explore areas and make production choices. Students also have the freedom to produce projects with other students and ensembles in the school. Students who have achieved success in Music Production 20S and 30S will be properly prepared for this course.

MODERN LANGUAGES

Modern Languages bases its programs on the communicative experiential approach in which all learning activities are structured around communicative tasks. River East Collegiate offers courses in the content areas to prepare students to write international exams for university standing, placement or credit. In addition, students can work with native language speakers throughout the world, participate in international exchanges and involve themselves in local cultural activities.

River East Collegiate also provides the latest in technology and software for second language acquisition. All students are encouraged to make use of these enrichment possibilities.

Students can apply to gain up to four academic credits in a Language Other Than English (LOTE). The exam is offered twice a year. Please check the REC website for information or see a counsellor in the guidance area.

MODERN LANGUAGES OFFERS THE FOLLOWING OPPORTUNITIES

English – German Program

French

Spanish

The recommendation for enrollment in the English-German Bilingual Program is completion of the English-German Bilingual Program at the previous grade level. Other students wishing to enroll in the program will be required to complete an entrance evaluation.

ENGLISH-GERMAN PROGRAM

DEUTSCH 10G

This course is a continuation of the German Bilingual Program and is the introductory course for the high school. This course aims at enhancing the students' understanding and appreciation of the German language, culture, and the geographical uniqueness of German speaking countries. In this course, students expand their writing, reading, listening and speaking skills and are encouraged to use German as the language of instruction and communication in the classroom.

German bilingual students write Sprachdiplom I (level B1) in **grade 10** and Sprachdiplom II (level B2/C1) in **grade 12**. The Sprachdiplom certifies language skills in reading, writing, listening and speaking.

N.B. Students of Deutsch 10G are expected to enroll in Canada in the Contemporary World 10F (CCW10F).

Canada in the Contemporary World (GERMAN)

(this course also found in [Social Studies](#))

This course is designed to help students gain a greater understanding of their society, their roles and responsibility within society and Canada's role on the world stage. Students will focus on the physical, historical and political factors that have shaped Canada. They will examine Canadian identity, multiculturalism, our political, legal and economic processes, citizenship responsibilities and rights and implications of changing technology.

Students will be required to do a variety of projects, research assignments, and presentations that promote literacy skill development and active citizenship. **The language of instruction is German.**

Deutsch 20G

This course combines the study of German language, literature, culture and the geographical uniqueness of German speaking countries. Students gain an appreciation for the writing of different authors, their styles, and the content of their writing. Topics include students' interests and focus on themes like identity, friendship, holidays, and jobs. Students expand their writing, reading, listening and speaking skills. Reading and writing will be emphasized in greater detail. Deutsch 20G is also designed to prepare students to write the Sprachdiplom I (level B1) exam.

N.B. Students of Deutsch 20G are expected to enroll in Geographie (German) (20G).

Recommendation: Deutsch 10G

Geographie (German) 20G

(this course also found in [Social Studies](#))

Geographic Issues of the 21st Century focuses upon Canada, its place in the world and its relationship to other countries. This course examines both physical and human geography within the following units: Geographic Literacy, Natural Resources, Food from the Land, Industry and Trade and Urban Places. This compulsory grade 10 course provides students with a strong background for the 40S Geography courses.

The language of instruction is German.

N.B. Students of Geographie (German) 20G are expected to enroll in Deutsch 20G.

Deutsch 30S Advanced

In this course students will continue their study of German language, literature, history and culture. The course focuses on language structure, geography and culture of the German-speaking countries, as well as reading, writing, and presentation skills. Students participating in the German exchange program will be involved in experiential learning activities based on projects and first-hand experiences in Germany.

N.B. Students of Deutsch 30S advanced are expected to enroll in Globale Themen 40S (Global Issues in German 40S).

Recommendation: Deutsch 20G

Globale Themen 40S (Global Issues 40S Citizenship & Sustainability 40S in German)

(this course also found in [Social Studies](#))

This course provides students with an inquiry-based learning opportunity. It focuses on social, political environmental, and economic issues. Students will research the impact and effects of global migration, climate change, access to education and health while discussing the Canadian, German and global perspectives. **The language of instruction is German.**
N.B. Students of Globale Themen 40S (Global Issues in German 40S) are expected to enroll in Deutsch AP32S.

Deutsch AP 42S

AP German Language and Culture is equivalent to an intermediate level university course in German. Students cultivate their understanding of German language and culture by applying interpersonal, interpretive, and presentational modes of communication in real-life situations as they explore concepts related to family and communities, personal and public identities, beauty and aesthetics, science and technology, contemporary life, and global challenges..

Recommendation: Deutsch 30S Advanced

Deutsches Sprachdiplom B2/C1

German bilingual students write Sprachdiplom II (level B2/C1) in grade 12. The diploma certifies proficiency in reading, writing, listening and speaking. It provides many benefits regarding post-secondary education and global career opportunities.

FRENCH

French 10F

In this course, comprehensive review of prior learned language structures, such as vocabulary, spelling, pronunciation, and grammar will be emphasized at the outset of the course. The course is highly interactive, providing students with daily opportunities to listen and speak in French. Students will be challenged to write independently, gain confidence speaking in the French language, and be introduced to various types of short reading tasks. Enhancement of language learning and exposure to French culture will be emphasized by authentic music, films and reading materials.

French 20F: Communication and Culture 20F

This course will build upon the four basic linguistic elements acquired in French 10F. Grammatical application and vocabulary will be emphasized through verbal and written communications. Independent linguistic output will be developed through personal writing and speaking tasks, with focus on pronunciation and sentence structure. Through speaking activities, films, music and experiential learning, students will continue to develop their appreciation of the French language and culture.

Recommendation: French 10F

French 30S: Communication and Culture 30S

This course will reinforce and expand the vocabulary and grammatical language skills that students acquired in French 20F. Students will have daily opportunities to speak, listen and write in French. Independent written skills will be advanced through structured and personal writing tasks. Oral expression and comprehension will be emphasized through group discussions, question and answer activities, and individual presentations. Enhancement of language learning and exposure to French culture will be emphasized by authentic music, films and reading materials.

Recommendation: French 20F

French 40S: Communication and Culture 40S

This course is the last year of the nine-year basic French program. Classes will be conducted in French and students will be challenged to converse in French as much as possible. Expansion of vocabulary and complex grammatical structures will be the focus of this course. A variety of materials (audiovisual, print, digital) will be used to enhance and advance all areas of language acquisition (reading, writing, speaking, and listening) and to promote cultural understanding.

Recommendation: French 30S

SPANISH

Spanish 10G

This course is designed for students who have no previous knowledge of the Spanish language. It is an introductory course which uses a communicative-interactive approach. The course focuses on oral communication with emphasis on grammar and vocabulary. Course media include cultural and grammatical videos, music, and a wide variety of print materials.

Spanish 20F

This course continues to build upon the four basic linguistic elements acquired in Spanish 10G – reading, writing, speaking and listening. Grammatical application and vocabulary will be emphasized through verbal and written communications. Independent linguistic output will be developed through personal writing and speaking tasks, with focus on pronunciation and sentence structure. Language-based cultural aspects of Spanish-speaking countries will be presented through music, film and reading materials.

Recommendation: Spanish 10G or previous experience in the Spanish language as assessed by the Spanish teacher.

Spanish 30S

In this course the reading, writing, listening and speaking skills students acquired in Spanish 20G will be built upon and expanded. Oral expression and comprehension will continue to be practiced through conversation, presentations, and short reading assignments. Students will be challenged to improve their writing and grammar skills. Latin American and Spanish culture will also continue to be explored.

Recommendation: Spanish 20F or previous experience in the Spanish language as assessed by the Spanish teacher.

Spanish 40S

Classes will be conducted in Spanish and students will be challenged to converse in Spanish as much as possible. An expansion of vocabulary and more complex grammatical structures will be the focus of this course. Samples of authentic Spanish readings and audio-visual materials will be used to develop and reinforce all elements of language acquisition (reading, writing, speaking and listening) as well as to develop cultural understanding.

Recommendation: Spanish 30S or previous experience in the Spanish language as assessed by the Spanish teacher.

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What makes a Kodiak?

KINDNESS

OPTIMISM

DETERMINATION

INTEGRITY

AMBITION

KNOWLEDGE

