



**SECONDARY CAMPUS  
COURSE HANDBOOK  
2021-2022**



**SURREY CHRISTIAN SCHOOL**  
EDUCATING FOR WHOLENESS

## Welcome to the Surrey Christian School *Course Registration Handbook*

This handbook has been created as a resource to guide students through the course selection process and is prefaced with an outline of the course requirements at each grade. Please note, Grade 10 – 12 courses and grades become part of the BC Ministry transcript for graduation.

Each section is divided by **grade level** and contains guidelines for course selection and then courses are listed in alphabetical order under the following categories:

- Applied Skills and Technology
- Bible
- English Language Arts (or Humanities)
- Fine Arts
- Foreign Language
- Math
- Physical and Health Education
- Science
- Social Studies

This handbook can be used in combination with the course selection sheets found on the registration page at the Surrey Christian School website. All new students to SCS will need to print the course selection sheet for their specific grade and submit to the Secondary Campus. All returning students will select courses online in their MySchool account during Course Registration Week in March.

Towards the end is a description of the Career Education program including SCS Distinctives: the GIS Service program, Work Experience (WEX), and Youth Work in Trades (YWT).

Students need to select the equivalent of 8 - 4-credit courses (note: most grade 8-10 electives and Bible 12 courses are 2 credits each) plus at least 2 alternate electives/courses in case of scheduling conflicts. Flex blocks and Teacher Assistant courses cannot be selected at this time. Senior students may request a Flex block IF they have five or more academic courses in their schedule or are taking an SCS or online course outside of the timetable. If we offer a course and it fits in the student timetable, students must take it at Surrey Christian School.

We use these registration numbers to determine the number of classes, make teacher assignments and create the master schedule. Then, we generate all the individual student schedules in late spring. *We do our best to put the students in courses that they have selected, HOWEVER this may not always be possible.* Some decisions in terms of course offerings or timetable/teacher schedules may impact students' selections/options. Secondary Campus students will be notified when individual schedules are ready and viewable in MySchool. Any schedule change requests will be handled at that time.

If you have questions, please connect with the Academic Counselling Office at the Secondary Campus.

Sincerely,

Carmen Meier  
Academic Counsellor  
cmeier@surreychristian.com

# SURREY CHRISTIAN SCHOOL COURSE REQUIREMENTS

GRADE 8	REQUIRED STUDIES	CREDITS	ELECTIVE STUDIES	CREDITS
	• Humanities 8	12	• Fine Art	2
	• French 8	4	• Applied Skill	2
	• Math 8	4		
	• Science 8	4		
	• PHE 8	4		
<b>TOTAL CREDITS FOR GRADE 8</b>				<b>32</b>

GRADE 9	REQUIRED STUDIES	CREDITS	ELECTIVE STUDIES	CREDITS
	• Bible 9	4	• Foreign Language (French or Spanish) or 4 credits worth of a Fine Art and/or Applied Skill	4
	• English 9	4		
	• Math 9	4		
	• PHE 9	4		
	• Science 9	4	• 4 credits worth of a Fine Art and/or Applied Skill	4
• Social Studies 9	4			
<b>TOTAL CREDITS FOR GRADE 9</b>				<b>32</b>

GRADE 10	REQUIRED STUDIES	CREDITS	ELECTIVE STUDIES	CREDITS
	• Bible 10	3	• Foreign Language (French or Spanish) or 4 credits worth of a Fine Art and/or Applied Skill	4
	• PHE 10	4		
	• Social Studies 10	4		
	• Science 10	4		
	• Language Arts 10 (Literary Studies 10 plus Creative Writing or New Media 10)	4	• 4 credits worth of a Fine Art and/or Applied Skill	4
• Math 10 (choose from Foundations/PreCalc 10 and Workplace Math 10)	4			
<b>TOTAL CREDITS FOR GRADE 10</b>				<b>31</b>

GRADE 11	REQUIRED STUDIES	CREDITS	ELECTIVE STUDIES	CREDITS
	• 2 Bible electives	4	• 3 additional grade 11 or 12 courses	12
	• Language Arts 11	4		
	• Math 11 (PreCalc, Foundations or Workplace Math)	4		
	• Science 11/12	4		
	• Social Studies 11 or 12 elective (can be taken in grade 12 year)	4		
<b>TOTAL CREDITS FOR GRADE 11</b>				<b>32</b>

GRADE 12	REQUIRED STUDIES	CREDITS	ELECTIVE STUDIES	CREDITS
	• Language Arts 12	4	• 3 additional grade 11 or 12 level courses	12
	• 3 grade 12 level courses	12		
	• 1 Bible 12 elective in addition to 'Vocation in the Kingdom of God'	2		
<b>TOTAL CREDITS FOR GRADE 12</b>				<b>30</b>

### TAKEN OVER 3 YEARS IN GRADES 10-12

- Career Life Education (implemented over 3 years in various subjects) 4
- Career Life Connections ("Vocation in the Kingdom of God" is a mandatory Bible elective in grade 12 and fulfills part of the Career life Connections requirement.) 4
- Numeracy and literacy provincial assessments

**TOTAL CREDITS TAKEN OVER 3 YEARS IN GRADES 10-12 8**

### FULL CREDITS IN GRADES 10-12 TAKEN AT SURREY CHRISTIAN SCHOOL 101

Ministry credits needed to graduate is 80, however most SCS students have 90-101 credits upon graduation.

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# GRADE 8

## Guidelines for Course Planning

### Students must select

- a) 2 credits of an Applied Skill and 2 credits of a Fine Art
- b) French 8 is a core course (unless LA support is requested and granted)
- c) All other courses are mandatory

Strings 8 is an optional, extra elective outside the timetable.

**Alternatives:** Please choose 2 alternative elective courses – 1 Applied Skill and 1 Fine Art. In the event that there is a conflict in the schedule and you are unable to take all the elective courses you have selected, the academic counsellor will refer to your alternate elective choices to create a final timetable for you.

**Unavailable:** If you need to select a course that is not available to you on the MySchool course selection screen, please see the academic counsellor.

## Courses for Grade 8 Students

### Humanities

#### Humanities 8

Credits: 12

Humanities is an integrated approach to teaching Bible, English and Social Studies through thematic learning. We will explore various topics, themes and big ideas throughout the course, which will include content and curricular competencies from each of these subject areas, with focus on learning stories of God, people, and the world throughout history. We will also focus on learning our stories, and how we can strive to "Live Our Story" in this world, using our gifts, identities and passions God has for us.

# Applied Skills and Technology

## Food Studies 8

Credits: 2

Food Studies will learn basic culinary skills, understanding recipes and food safety. Students will engage in learning simple recipes then moving to more complex recipes as well as be asked to cook at home for family and friends. Students have the opportunity to cook in our professional Foods Lab during class and for school events as opportunities present themselves.

## Information Technology 8

Credits: 2

In Information Technology 8, the deep hope is for students to become confident in computer-based programs in order to communicate and express ideas. They will learn basic computer hardware, typing and coding. Students will also work to achieve Microsoft Office certification in one of their programs. They also may learn Adobe Photoshop or Premiere.

## Woodwork 8

Credits: 2

This course is an introductory course for students interested in the art of woodworking. Students will safely learn to create their own projects by using measuring and marking tools, basic hand tools, and woodworking machines.

# Fine Arts

## Art Studio 8

Credits: 2

Art 8 is meant as an introduction into developing artistic skills and opening students up to their God-given ability to be creative. All skill levels are welcome! We will explore some drawing techniques, scratch art, chalk pastel, create robots out of junk, and use clay to make pinch pots. We will also look at art past and present and explore art galleries whenever possible.

## Choir 8

Credits: 2

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. In Concert Choir 8, students learn and build basic skills in singing through various vocal activities. Students also learn how

to be responsible, self-disciplined, confident and respectful as a member of a choir. Participation in all performances is mandatory.

Field Work: Possible participation in Junior Music Tour to Vancouver Island or Interior BC

Extra Costs: Possible participation in Junior Music Tour (\$350 - 380 depending on number of participants). Tours are not mandatory but highly recommended. Black performance attire to be purchased individually.

## Concert Band 8

Credits: 2

Prerequisites: Ability to play a concert band instrument such as woodwind, brass or percussion. Bass is acceptable.

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. In Concert Band 8, students will carry on from their grade 7 band experience to further their basic knowledge of music and technique on their instruments. They will also study and apply to their music the elements of music such as rhythm, melody, harmony, expression, articulation, and dynamics. Participation in all performances is mandatory.

Field Work: Possible participation in Junior Music Tour to Vancouver Island or Interior BC

Extra costs: Possible participation in Junior Music Tour (\$350 - \$380 depending on number of participants). Tours are not mandatory but highly recommended. Folder and method book (\$30). Black performance outfit to be purchased individually.

## Drama 8

Credits: 2

In Drama 8, students are asked to take risks and create for the Creator in a variety of dramatic forms while building community. They will write and perform scenes, develop improvisational skills, explore movement and tell stories through tableaux. They may also have the opportunity to perform in a special drama night and/or the Fine Arts Fest.

Field Work: Possible local matinee performance.

Extra Costs: Matinee could cost from \$5-\$25.

## Orchestral Strings 8

Credits: 2

Prerequisites: Students must have at least one year of ensemble experiences (SCStrings/SYO, etc.) or play at a minimum of Suzuki Level 3/RCM 5.

This course is designed for string players to grow and learn as musicians in an ensemble setting. Rehearsals take place on a weekly basis (Tuesdays 3-4pm) and include students in grades 8-12.

Repertoire ranges from Baroque to modern music, with a focus on technique, musicality, ensemble playing and orchestral etiquette.

Field Work: Participation in all school performances (Fall and Year-End) and outreach concerts is required.

Extra Costs: Students must provide their own instrument (cello, double bass, viola and violin) and concert attire.

Special Application Required: If prerequisites are not met, an audition may be required.

## Foreign Language

### French 8

Credits: 4

French 8 is an introduction to the French language, and students will work on the four dimensions of language acquisition – listening, speaking, reading and writing. Approximately 50% of class instruction is in French, increasing as the year progresses, and students are introduced to language structures stressing a conversational approach. By the end of the course, students should be able to talk about themselves, their family, school, sports, pastimes, food, travel, and personal preferences. They will also be able to write short paragraphs and pray in French.

## Mathematics

### Math 8

Credits: 4

Students will see the “Strength in Numbers” as we discover the practicality of math and find gratitude in its usefulness for our daily lives. The big ideas include: how numbers represent, describe and compare quantities of ratios, rates and percentages, computational fluency with fractions, discrete linear relationships, analyzing data by determining averages and the relationship between surface area and volume. This course serves to solidify previously learned math concepts and build a strong foundation for new ones.

## Science

### Science 8

Credits: 4

In Science 8, students will look at the scientific world around them by investigating matter, the principals of light, the human body and the composition of the world. The course is filled with hands on activities, labs, and group work that will give students the opportunity to learn in fun and engaging ways. We

hope that, through Science 8, students will develop a passion for science and a desire to continue to learn and care for the world around them.

## Physical and Health Education

### Physical and Health Education 8

Credits: 4

Part of achieving SCS's vision of becoming "fully alive in God's story" includes understanding that physical activity is a form of worship. Our bodies are not merely shells that we have to "deal with" as we strive to worship God in our hearts and minds. Instead, we believe that the sweat, aches, and cramps that come with physical exercise serve to not only make us healthier physically, but they bring us closer to God as well. Our deep hope for PHE 8 is to "play with a purpose." In PHE 8 we hope to give students the tools and skills they need to improve their overall well-being, shape character and to foster experiences where students can be active in creating, assessing, and applying what they learn to their daily lives.

## GRADE 9

### Guidelines for Course Planning

#### Students must select:

8 credits of electives

- a) A second language (French 9 / Spanish 9 or approved LA) plus 2 credits Fine Arts and 2 credits Applied Skills  
OR
- b) 4 credits Fine Arts plus 4 credits Applied Skills

**Courses that can be taken in both grade 9 and grade 10** because they have different curriculum include Art Studio 9/10, Concert Band 9/10, Choir 9/10, Drama 9/10, Info Tech 9/Computer Studies 10, Media Design 9/10

**Courses that can only be taken once during grade 9 or grade 10** include Entrepreneurship & Marketing 10, Robotics & Electronics 10, Power Technology 10 and Woodwork 10.

**Alternatives:** Please choose 2 alternative elective courses – 1 Applied Skill and 1 Fine Art. In the event that there is a conflict in the schedule and you are unable to take all the elective courses you have selected, the academic counsellor will refer to your alternate elective choices to create a final timetable for you.

**Unavailable:** If you need to select a course that is not available to you on the MySchool course selection screen please see the academic counsellor.

# Courses for Grade 9 Students

## Applied Skills and Technology

### Information Technology 9

Credits: 2

In Information Technology 9, the deep hope is for students to become confident in computer-based programs in order to communicate and express ideas. They will learn basic computer hardware, typing and coding. Students will also work to achieve Microsoft Office certification in one of their programs. They also may learn Adobe Photoshop or Premiere.

### Media Design 9

Credits: 2

In Media Design 9, students use a variety of tools and technology to become creative storytellers that pull people in. Some of the techniques learned include stop motion, video editing, cinematography and news production.

## Fine Arts

### Art Studio 9

Credits: 2

This course is an exploration into art and creativity and is open to all skill levels. In Art 9 we will continue to explore drawing, protest posters, watercolour painting, graffiti, and ceramics while looking at art past and present. We will also explore art galleries whenever possible.

### Choir 9

Credits: 4

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. In Concert Choir 9, students learn and build basic skills in singing that involves proper breath support and vocal production. Students also learn how to be responsible, self-disciplined, confident and respectful as a member of the Choir. Repertoire includes various genres and styles such as Renaissance, Baroque, Classical and Romantic Periods as well as spiritual and folk music. Participation in all performances is mandatory.

Field Work: Music performance tour to Vancouver Island or Interior BC



Extra Costs: Music Tours (\$350 - 380 depending on number of participants). Tours are not mandatory but highly recommended. Black performance attire to be purchased individually.

## Concert Band 9

Credits: 2

Prerequisites: Concert Band 8 or teacher's permission.

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. In Concert Band 9, students will have opportunities to perform in both solo and ensemble contexts. Through the process, they will develop musical vocabulary, skills and techniques. Students will also build a strong community by achieving common goals through performance. Participation in all performances is mandatory.

Field Work: Music performance tour to Vancouver Island or Interior BC.

Extra costs: Possible participation in Junior Music Tour (\$350 - \$380 depending on number of participants). Tours are not mandatory but highly recommended. Folder and method book (\$30). Black performance outfit to be purchased individually.

## Drama 9

Credits: 2

In Drama 9, students are asked to take risks and create for the Creator in a variety of dramatic forms while building community. They will write and perform scenes, develop improvisational skills, learn about the audition process and try their hand at stage combat. They may also have the opportunity to perform in a special drama night and/or the Fine Arts Fest.

Field Work: Possible local matinee performance.

Extra Costs: Matinee could cost \$5-\$25.

## Orchestral Strings 9

Credits: 2

Prerequisites: Students must have at least one year of ensemble experiences (SCStrings/SYO, etc.) or play at a minimum of Suzuki Level 3/ RCM 5.

This course is designed for string players to grow and learn as musicians in an ensemble setting. Rehearsals take place on a weekly basis (Tuesdays 3-4pm) and include students in grades 8-12. Repertoire ranges from Baroque to modern music, with a focus on technique, musicality, ensemble playing and orchestral etiquette.

Field Work: Participation in all school performances (Fall and Year-End) and outreach concerts is required.

Extra Costs: Students must provide their own instrument (cello, double bass, viola and violin) and concert attire.

Special Application Required: If prerequisites are not met, an audition may be required.

## Foreign Language

### French 9

Credits: 4

Prerequisites: French 8

In French 9 students continue to develop the ability to understand, speak, read, and write the French language. Students are given more opportunities to express themselves in French to increase their confidence in using the language. They will be able to talk and write about their daily routines, their weekend activities, and their likes and dislikes using the past, present and future tenses. They will increase their cultural awareness by learning about the Quebec education system, various French accents from “la Francophonie”, le joul, festivals, markets, unique cultural traditions, famous Francophones, and how the Christmas holidays are celebrated in Canada and in France.

### Spanish 9

Credits: 4

Spanish 9 provides an introduction to the language. Students will learn basic vocabulary, grammar and will engage in various listening, reading, speaking and writing activities. They will have the opportunity to respect and study cultural aspects of Hispanic communities around the world.

## English Language Arts

### English 9

Credits: 4

English 9 is a highly interactive and reflective course designed to help students discover and engage with the imaginative and communicative power of language and literature. Students explore various fiction and non-fiction texts and respond in a variety of formats in order to go beyond simple comprehension and instead to increase their understanding of themselves, of textual purposes and goals, and of the world around them.

## Mathematics

### Math 9

Credits: 4

In Math 9, students will engage in the mathematical topics of operations with rational numbers, powers and exponents, polynomials, linear relations and equations, scale factor and similarity, data analysis, and financial literacy. Through these areas of study students will practice and continue to develop their mathematical competency in reasoning and analyzing, understanding and solving, communicating and

representing, and connecting and reflecting. It is our hope that through this course, students will have a firm foundation on which to build the mathematical concepts explored and developed in later grades.

## Science

### Science 9

Credits: 4

The deep hope for Science 9 is that students might delight in creation and all of the patterns there, see the beauty within the world and see how God consistently has embedded order that allows it to flourish. Science 9 has been designed to provide a hands-on look at the following units: Chemistry, Cells, Electricity and Ecology. The aim of the course is for students to develop their scientific knowledge and lab skills through engaging lessons and exploratory activities. Students are encouraged to recognize the impact their decisions and actions have.

## Social Studies

### Social Studies 9

Credits: 4

Social Studies 9 allows students to gain an introductory perspective on Canadian and World History in the 19th and 20th centuries. Students will focus on power disparities that have led to injustice and powerful ideas that have changed the world. The course will emphasize engaging issues from multiple points of view and connecting the historical significance of issues to our modern world. Through this course of study, students will see themselves as active agents of change within their own culture.

## Physical and Health Education

### Physical and Health Education 9

Credits: 4

Our storyline in PHE 9 is “Practice well-being.” Our deep hope for students and teachers is that we will continue to gain tools to live a healthy lifestyle. Activities will emphasize community engagement and awareness, physical, mental, social, spiritual well-being and enjoyment for everyone in class.

## Bible

### Bible 9

Credits: 4

Our storyline for Bible 9 is "Learning to Wrestle with Scripture." In this course, we will explore the nature, history, and significance of the Hebrew Bible. Students will learn to read and respond to text using the Inductive Reading Method. A favorite student project is when they are invited to memorize and reflect on a passage from the Psalms. Our deep hope is that students will be equipped, encouraged, and empowered to read the Hebrew Bible for the rest of their lives.

## GRADE 10

### Guidelines for Course Planning

**Students must select:**

- a) English 10: Literary Studies & Creative Writing or English 10: Literary Studies & New Media
- b) Foundations of Math/Pre-Calculus 10 or Workplace Math 10
- c) At least 4 credits worth of Fine Arts / Applied Skills 10
- d) French 10 or Spanish 10 (or approved LA) or additional 4 credits worth of Fine Arts/Applied Skills 10

**Courses that can be taken in both grade 9 and grade 10** because they have different curriculum include Art Studio 9/10, Concert Band 9/10, Choir 9/10, Drama 9/10, Info Tech 9/ Computer Studies 10, Media Design 9/10

**Courses that can only be taken once during grade 9 or grade 10** include Entrepreneurship & Marketing 10, Robotics & Electronics 10, Power Technology 10 and Woodwork 10.

**Alternatives:** Please choose 2 alternative elective courses. In the event that there is a conflict in the schedule and you are unable to take all the elective courses you have selected, the academic counsellor will refer to your alternate elective choices to create a final timetable for you.

**Unavailable:** If you need to select a course that is not available to you on the MySchool course selection screen please see the academic counsellor.

**Career Life Education (CLE)** is a graduation requirement worth 4 credits which is integrated within the curriculum of Bible 9, PHE 9, and Bible 10. In CLE students will engage deeply in the question of "Who Am I" in the context of determining future education and career choices. Students who leave SCS after grade 10 will not have a final mark for this course and may be required to complete it at their next school.

**MyBluePrint Education Planner**

Bible 10 will work extensively with MyBlueprint Education Planning which helps in high school and post-secondary planning. See [www.myblueprint.ca](http://www.myblueprint.ca).

# Courses for Grade 10 Students

## Applied Skills and Technology

### Computer Studies 10

Credits: 2

Prerequisites: Information Technology 8/9 is recommended but not required

In Computers 10, the deep hope is for students to become confident in computer-based programs in order to communicate and express ideas. Students will work to achieve Microsoft Office certification in one of the Office Suite programs, be introduced to basic programming languages and they may also learn Adobe Photoshop or Premiere.

### Electronics and Robotics 10

Credits: 2

This basic electronics and robotics course is open to anyone, regardless of experience in these fields. Some theories of electronics will be covered, and students will create electronic projects using an Arduino breadboard kit. This will be followed with robotics theory and the construction and development of robots using VEX robotics kits. Programming will be a part of both the electronics and robotics components.

### Food Studies 10

Credits: 2

Food Studies 10 is an applied skills course in the Foods Lab that focuses on guidelines for making nutritious food choices. This course provides students with opportunities to develop food-preparation skills, learn about causes and consequences of food contamination, as well as meal planning and eating practices. Students will also explore the environmental impact of a variety of food choices at the local and global level and address First Peoples food protocols.

### Media Design 10

Credits: 2

In Media Design 10, students use a variety of tools and technology to become creative storytellers that pull people in. Some of the techniques learned include stop motion, video editing, cinematography and news production.

### Photography 10

Credits: 4

Prerequisites: Access to a personal camera is very helpful.

Photography 10 is a specialized course where students will learn valuable photography and presentation skills for their photos in both personal portfolios and in the yearbook. This course is available to students from grade 9 to 12 and will meet outside the regular timetable after school. Topics include basic camera function and an introduction to editing software. It is expected that students attend school evening events and athletics to take photos.

Field Work: Local outdoor location photography

## **Power Technology 10**

Credits: 2

The focus of this course is to explore how two and four stroke internal combustion engines run. Students will learn about the engines' operating system while dismantling and rebuilding small motors. Students will also be given an introduction to precision measurement, metalworking, and various welding techniques. This is an excellent opportunity for students to be introduced to the mechanical and metal trades.

## **Woodwork 10**

Credits: 2

This course is designed to introduce students to general woodworking skills. Students will learn how to safely work with hand tools and power tools within the shop setting. Various projects and presentations are designed to give the students as much experience and knowledge as possible, dependant on their skill level.

## **Fine Arts**

### **Art Studio 10**

Credits: 4

This full semester course is about discovering and expressing your God-given artistic side and is open to all ability levels. We will engage in fun and challenging projects to develop skills in drawing, Acrylic painting, Lino-cut print making, and ceramics. We will also look at current and past art and culture in order to understand how art speaks within our society. Students will also have the opportunity to visit art galleries in order to explore arts and culture in our city.

### **Choir 10**

Credits: 4

Our deep hope is that music students will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. In Choir 10, students learn and build basic skills in singing that involves proper breath support and vocal production. Students also learn how to be responsible, self-disciplined, confident and respectful as a member of a choir.

Repertoire includes various genres and styles such as Renaissance, Baroque, Classical and Romantic Periods as well as spiritual and folk music. Participation in all performances is mandatory.

Field Work: Music performance tour to Vancouver Island or Interior BC

Extra Costs: Music Tours (\$350 - \$380 depending on number of participants). Tours are not mandatory but highly recommended. Black performance attire to be purchased individually.

## **Concert Band 10**

Credits: 4

Prerequisites: Concert Band 9 or teacher's permission

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. In Concert Band 10, students will become proficient in performing in large ensemble, small ensemble and solo context. They will examine how to express meaning, intent and emotion through music. Students will also develop and refine their technical skills and expressive qualities in music. Participation in all performances is mandatory in this course.

Field Work: Music performance tour to Vancouver Island or Interior BC

Extra Costs: Music Tour (\$350 - 380 depending on number of participants). Tours are not mandatory but highly recommended. Folder and method book (\$30). Black performance attire to be purchased individually.

## **Drama 10**

Credits: 2

In Drama 10, students are asked to take risks and create for the Creator in a variety of dramatic forms while building community. They will write and perform scenes, develop improvisational skills, learn about the audition process and try their hand at stage combat. They may also have the opportunity to perform in a special drama night and/or the Fine Arts Fest.

Field Work: Possible local matinee performance.

Extra Costs: Matinee could cost from \$5-\$25.

## **Jazz Band 10**

Credits: 4

Corequisite: Concert Band 10 (preferably) or Choir 10.

Prerequisite: Teacher's permission

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. Jazz Band 10 meets twice a week on Mondays and Thursdays from 3:00 – 4:40 pm to rehearse “big band” music in styles such as swing, Latin, funk and rock. Our Senior Jazz Band, also known as Java Men and Swing Girl` is busy with many performance engagements throughout the school year.

Field Work: Music performance tour to Vancouver Island or Interior BC

Extra Costs: Music Tour (\$350 - 380 depending on number of participants). Tours are not mandatory but highly recommended. Folder and method book (\$30). Black performance attire to be purchased individually.

Special Application Required: Audition and/or interview with the teacher

## **Orchestral Strings 10**

Credits: 2

Prerequisites: Students must have at least one year of ensemble experiences (SCStrings/SYO, etc.) or play at a minimum of Suzuki Level 3/ RCM 5.

This course is designed for string players to grow and learn as musicians in an ensemble setting. Rehearsals take place on a weekly basis (Tuesdays 3-4pm) and include students in grades 8-12. Repertoire ranges from Baroque to modern music, with a focus on technique, musicality, ensemble playing and orchestral etiquette.

Field Work: Participation in all school performances (Fall and Year-End) and outreach concerts is required.

Extra Costs: Students must provide their own instrument (cello, double bass, viola and violin) and concert attire.

Special Application Required: If prerequisites are not met, an audition may be required.

## **Vocal Jazz 10**

Credits: 4

Corequisite: Choir 10 or Concert Band 10.

Prerequisite: Teacher's permission.

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. Vocal Jazz 10 is an exciting, fun ensemble that rehearses and performs various styles of music such as jazz standards, Latin and pop — either with a rhythm section or in a capella style. 92nd Avenue meets twice a week on Tuesdays and Wednesdays after school from 3 to 4:40PM.

Field Work: Music performance tour to Vancouver Island or Interior BC

Extra Costs: Music Tours (\$350 - \$380 depending on number of participants). Tours are not mandatory but highly recommended. Black performance attire to be purchased individually.

Special Application Required: Audition and/or interview with the teacher.

## **Foreign Language**

### **French 10**

Credits: 4

Prerequisites: French 9



In French 10, students will continue to work on the four skills of listening, speaking, reading and writing. They will learn to communicate effectively in French and be exposed to various aspects of French culture. More complex language structures will be presented, and there will be a greater emphasis on individual participation in class. Students will learn vocabulary and language structures to survive in a French speaking country and will be able to write and talk about their future plans and goals. Class instruction is mostly in French.

## **Spanish 10**

Credits: 4

Prerequisites: Spanish 9

In Spanish 10, students will review basic concepts learned in Grade 9 and will continue to develop language skills as more complex language structures are presented. Each unit will increase their oral and written skills. Students will explore historical and cultural aspects of Hispanic communities.

## **English Language Arts**

### **English 10: Creative Writing**

Credits: 2

In this course, students will practice the habits of creative writing and explore self-expression in writing poetry, personal narratives, screenplays, and short stories. They will collaborate throughout the writing process to create powerful and engaging texts and read widely for inspiration.

### **English 10: Literary Studies**

Credits: 2

In this course, students will delve deeply into a genre study through a variety of text types. Students will hone their language arts skills in reading, spoken language, narrative and composition.

### **English 10: New Media**

Credits: 2

In New Media, students will explore their personal and collective responsibilities in digital citizenship through engaging social media, blogs, podcasts and other digital forms of communication.

## **Mathematics**

### **Foundations of Math/Pre-Calculus 10**

Credits: 4

Prerequisites: 60% or higher in Math 9. Students with less than 60% in Math 9 should consider Workplace Math 10.

Foundation of Math/Pre-Calculus 10 takes the foundational algebra and number skills developed in Math 8 and 9 and begins to apply them to areas of trigonometry, polynomials, linear functions, and radicals and exponents.

## **Workplace Math 10**

Credits: 4

In Workplace Math 10, students will develop competency in the areas of reasoning and modelling, understanding and solving, communicating and representing, and connecting and reflecting by learning and in applying in concepts related to trades and the workforce. Content will include systems of measurement and conversions, surface area and volume, trigonometry, central tendency, interpreting and making graphs, and probability.

## **Science**

### **Science 10**

Credits: 4

In Science 10, students will engage in the exploration of the world around them through the topics of genetics, chemical and atomic reactions, energy transformation and conservation, and the formation of the universe. Through these areas of study students will practice and continue to develop their scientific skills. It is our hope that through this course, students will encounter God through His creation and develop a passion to influence transformational change in their communities and the world.

## **Social Studies**

### **Social Studies 10**

Credits: 4

Who are we and what is our role? These questions form the central arc of Social Studies 10 as we combine Canadian politics and history to explore the meaning of being 'from Canada' and the roles and responsibilities this presents us with.

## **Physical and Health Education**

### **Physical and Health Education 10**

Credits: 4

Our Storyline for PHE 10 is “Pursuing Wholeness,” and it is our hope that everything we do in this course shapes and molds students in this direction. Whether we are participating in team or individual sports

or diving into important topics such as nutrition and substance abuse, our aim is to build a positive community through physical activity.

## Bible

### Bible 10

Credits: 3

Bible 10 offers a New Testament Survey that centers around the kingdom storyline in the gospels and its continuation in the early church. It aims to equip students to read the New Testament through the lens of Israel's story in order that they might discover Jesus anew and reimagine the life of apprenticeship to Jesus in the modern world.

## Additional Offerings

### Recreational Leadership 10

Credits: 4

Using the storyline, "Creating a community in which everyone thrives," recreation leadership students will serve their peers by managing and learning how to run both sporting events and the school cafe. Students will also volunteer in school events and learn to lead through readings and reflections.

## GRADE 11

### Guidelines for Course Planning

**Students must select:**

- a) English 11 Course: Composition 11 or Spoken Word 11
- b) Math Track: Pre-Calculus 11, Foundations of Math 11 or Workplace Math 11
- c) At least one Science: Life Science 11, Physics 11, Chemistry 11, Environmental Science 11, or Science for Citizens 11 when offered
- d) French 11 or Spanish 11 or another grade 11/12 elective
- e) Required courses: 2 Bible 12 electives
- f) Exploration Social Studies 11 or a Social Studies 12 course in Grade 11 or 12

Grade 11 tends to be the "heaviest academic year" since many students choose to take 2 sciences and a foreign language and a social studies 12 course.

**Alternatives:** Please choose 2 alternative elective courses. In the event that there is a conflict in the schedule and you are unable to take all the elective courses you have selected, the academic counsellor will refer to your alternate elective choices to create a final timetable for you.

**Unavailable:** If you need to select a course that is not available to you on the MySchool course selection screen please see the academic counsellor.

**Prerequisites:** it is very important to read course descriptions so that you understand what prerequisites are required for some course. For example, the prerequisite for Anatomy and Physiology 12 is Chemistry 11, not Life Science 11. Be sure to review the prerequisites for math courses. You will need a minimum of 70% in Foundations of Math/Pre-Calculus 10 to move on to Pre-Calculus 11. Please refer to the longer course descriptions provided in the course handbook.

**Foreign Language Challenge Exam for Grade 11 and 12 credit** is available to students who have language skills in Japanese, Korean, Punjabi, and Mandarin. Registration for these exams takes place in October and requires an appointment with the academic counsellor.

### **MyBlueprint Education Planner**

All secondary students have access to MyBlueprint Education Planner which helps in high school and post-secondary planning. See [www.myblueprint.ca](http://www.myblueprint.ca). Make sure the selection of courses fulfills general and program specific university/college admission requirements.

## **Courses for Grade 11 Students**

### **Applied Skills and Technology**

#### **Automotive Technology 11**

Credits: 4

This course is an introductory course which concentrates on the basic maintenance of vehicles. It has been designed to give students a general overview of the different types of systems in a car and learn how to do their own servicing and minor repairs on their own vehicles. Demonstrations, hands-on experience, and theory will provide the students with the necessary knowledge to be successful vehicle operators. Students are able to apply their knowledge by working on either their own vehicle or shop vehicles.

#### **Computer Programming 11**

Credits: 4

**Prerequisites:** Information Technology 8/9 or Computer Studies 10 are recommended but not required if the student has a good computer background.

This course involves the learning and use of coding and programming languages. Students will start off by completing an Excel certification, then moving to HTML/CSS for coding web pages and ending with a

course in JavaScript, a web-based programming language. This will culminate in students creating a game that can be played in their browser.

## **Food Studies 11**

Credits: 4

Food Studies will review basic culinary skills, understanding recipes and food safety. It will also challenge students to experiment with designing multi-course meals and more complicated dishes such as making homemade pasta, and baking and decorating cakes. Students will have the opportunity to cook in our professional Foods Lab for school events as well as visit a restaurant, cooking school and/or a food market. We will explore ideas about food justice, food traditions and food marketing.

## **Graphic Production 12 (Yearbook)**

Credits: 4

Prerequisites: Photography 10

In Graphic Production 12 students will research, design and produce the school's yearbook. This course will meet outside the regular timetable after school. It is expected that students attend evening school events and athletics to take photos.

## **Marketing & Promotion 11**

Credits: 4

In Marketing and Promotions 12, students will positively affect communities through the promotion of events, services and groups through market research and graphic design. Past projects include helping Leadership 12 with marketing ideas for upcoming events and designing new Falcons clothing products for the school website.

## **Media Arts 12**

Credits: 4

Prerequisites: Some computer knowledge, preferably INT8.

In Media Arts 12, students will learn to communicate ideas through the art of film. They will learn and refine filming and editing skills while exploring cinematography, sound and lighting. Projects may include switching the genre of a movie trailer, filming a short competition with multiple angles and creating an homage in the style of Wes Anderson.

## **Woodwork 11**

Credits: 4

Prerequisites: Woodwork 8 or 10

This course is designed to cover an intermediate level of woodworking technique and design. Students will become familiar with safe use of tools and machines through the construction of both teacher directed and student selected projects.

## Fine Arts

### Art Studio 11

Credits: 4

This course focuses on developing skills and opening up to our creative side. All skill levels are welcome as we take a deeper dive into drawing, painting, mixed media, silk-screening, collage, and sculpture. We will also go on an overnight trip to Vancouver to take in the art of the big city and every second Spring Break students will have the opportunity to go to New York.

### Ceramics 11 (Studio Arts 3D: Ceramics)

Credits: 4

Ceramics and Sculpture is a hands-on class that meets after school from 3-5 on Tuesdays and is designed to be a fun course that teaches students how to use clay and other materials to create art and pottery. Students will have an opportunity to learn how to use the pottery wheel, learn the technique of Raku firing, and learn to sculpt abstractly and realistically. Open to everyone!

### Concert Band 11

Credits: 4

Prerequisites: Concert Band 10 or teacher's permission

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. In concert Band 11, students will continue to strengthen their ability to perform in large ensemble, small ensemble and solo contexts. They will also continue to develop and refine technical and expressive skills in their performance. Students will reflect on personal rehearsal and performance experiences and musical growth. Participation in all performances is mandatory in this course.

Field Work: Bi-annual music education tour to Europe (Germany, Austria, Italy) and bi-annual performance tour to California

Extra Costs: Europe (\$3500 depending on number of participants and exchange rate); California (\$800 depending on number of participants and exchange rate). Tours are not mandatory but highly recommended. Folder and method book (\$30). Black performance outfit to be prepared individually.

### Concert Choir 11

Credits: 4

Prerequisites: Choir 10 or teacher's permission.

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. In Concert Choir 11, students continue to learn and build basic skills in singing that involves proper breath support and vocal production that covers various musical elements. Students also learn how to be responsible, self-disciplined, confident and respectful as a member of the Choir. Repertoire includes various genres and

styles such as Renaissance, Baroque, Classical and Romantic Periods as well as spiritual and folk music. Participation in all performances is mandatory.

Field Work: Bi-annual music education tour to Europe (Germany, Austria, Italy) and bi-annual performance tour to California.

Extra Costs: Europe (\$3500 depending on number of participants and exchange rate); California (\$800 depending on number of participants and exchange rate). Tours are not mandatory but highly recommended. Black performance outfit to be prepared individually.

## Contemporary Music (Rock) 11

Credits: 4

Prerequisites: Ability to play guitar, bass or drums. Ability to learn music by listening or reading transcription.

Rock Music 11 is a unique music class that offers an excellent opportunity for students who play guitar, bass or drums to learn, rehearse and perform this exciting but challenging genre of music. The course is scheduled during the regular timetable and has three rock festivals during the school year. Rock Music class, also known as Surrey Christian ROCKademy, focuses on “Classic Rock” music from the 60s, 70s and 80s with themes that deal with social and political issues.

Field Work: Previous field work includes performance tour to China and visit to the Museum of Pop Culture in Seattle.

Extra Costs: Own instrument. Cost of field work varies (China: \$1,300; Seattle: \$150 plus meals).

Special Application Required: Audition and interview with the teacher.

## Drama 11

Credits: 4

In Drama 11, students are asked to take risks and create for the Creator in a variety of dramatic forms while building community. They will perform scenes that challenge them, explore genre, learn directing and play analysis, and write, film and edit a thriller. They are also expected to perform in a special drama night and/or the Fine Arts Fest.

Field Work: Local Theatre performance(s) and Chehalis Drama Retreat.

Extra Costs: Theatre tickets from \$5-\$25 each. Chehalis Drama Retreat is roughly \$175.

## Jazz Band 11

Credits: 4

Corequisite: Concert Band 11 (preferably), Concert Choir 11 or Rock Music 11 (for rhythm section players).

Prerequisite: Jazz Band 10 or teacher’s permission.

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. Jazz Band 11 meets twice a week on Mondays and Thursdays from 3:00 – 4:40 pm to rehearse “big band” music in styles

such as swing, Latin, funk and rock. Our Senior Jazz Band, also known as Java Men and Swing Girl` is busy with many performance engagements throughout the school year.

Field Work: Bi-annual music education tour to Europe (Germany, Austria, Italy) and bi-annual performance tour to California

Extra Costs: Europe (\$3500 depending on number of participants and exchange rate); California (\$800 depending on number of participants and exchange rate). Tours are not mandatory but highly recommended. Folder and method book (\$30). Black performance outfit to be prepared individually.

Special Application Required: Audition and/or interview with the teacher.

## **Orchestral Strings 11**

Credits: 2

Prerequisites: Students must have at least one year of ensemble experiences (SCStrings/SYO, etc.) or play at a minimum of Suzuki Level 3/ RCM 5.

This course is designed for string players to grow and learn as musicians in an ensemble setting. Rehearsals take place on a weekly basis (Tuesdays 3-4pm) and include students in grades 8-12. Repertoire ranges from Baroque to modern music, with a focus on technique, musicality, ensemble playing and orchestral etiquette.

Field Work: Participation in all school performances (Fall and Year-End) and outreach concerts is required.

Extra Costs: Students must provide their own instrument (cello, double bass, viola and violin) and concert attire.

Special Application Required: If prerequisites are not met, an audition may be required.

## **Photography 11**

Credits: 4

Prerequisites: Access to a personal camera is very helpful.

Photography/Yearbook 11 is a specialized course where students will learn valuable photography and presentation skills for their photos in both personal portfolios and in the yearbook. This course is available to students from grade 9 to 12 and may meet outside the regular timetable after school, depending on the numbers. Students in Photography 11 will be expected to provide leadership and vision for class projects and yearbook themes. It is expected that students attend school evening events and athletics to take photos.

## **Vocal Jazz 11**

Credits: 4

Corequisite: Concert Choir 11 or Concert Band 11.

Prerequisite: Vocal Jazz 10 or Teacher's permission.

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. Vocal Jazz 11 is an



exciting, fun ensemble that rehearses and performs various styles of music such as jazz standards, Latin and pop — either with a rhythm section or in a capella style. 92nd Avenue meets twice a week on Tuesdays and Wednesdays after school from 3 to 4:40PM.

Field Work: Bi-annual music education tour to Europe (Germany, Austria, Italy) and bi-annual performance tour to California.

Extra Costs: Europe (\$3500 depending on number of participants and exchange rate); California (\$800 depending on number of participants and exchange rate). Tours are not mandatory but highly recommended. Black performance outfit to be prepared individually.

Special Application Required: Audition and/or interview with the teacher.

## Foreign Language

### French 11

Credits: 4

Prerequisites: French 10

In French 11, students will continue to develop their listening, speaking, reading and writing skills and will develop confidence in sustained oral French in everyday situations. Students will be able to express their opinions and preferences, speak about the past, present, and future using language that is more sophisticated. This course will also expose students to French culture, literature, and films, and enable them to discuss and appreciate them. Most class instruction is in French.

### Spanish 11

Credits: 4

Prerequisites: Spanish 10

In Spanish 11, students gain a higher level of spoken and written communication. They will be more exposed to everyday concepts and will develop more confidence and expand their oral and language skills with more student leadership and participation in class.

## English Language Arts

### Composition 11

Credits: 4

In this required English course, students will refine, clarify, and adjust their written communication through practice and revision. They will read and discuss strong pieces by other writers and experience a variety of styles from which they can model their own work. At the end of the course, students will have built a strong body of work that demonstrates their ability to write for a range of audiences and purposes.

## Spoken Language 11

Credits: 4

In this course, students will focus on spoken communication through practice and revision. They will study and discuss sample oral texts (speeches, podcasts, plays) from which they will model their own work. They will use the writing and design process to create spoken pieces for a range of purposes and real-world audiences. Through this, they will develop their abilities and confidence in their spoken language skills. This course fulfills the English Studies 11 requirement.

## Mathematics

### Foundations of Mathematics 11

Credits: 4

Prerequisites: Foundations of Math/Pre-Calculus 10.

In Foundations of Math 11, students will develop competency in the areas of reasoning and modelling, understanding and solving, communicating and representing, and connecting and reflecting as they relate to applied and theoretical mathematics. Foundations of Math 11 meets university requirements for areas of study that do not require the study of Calculus.

### Pre-Calculus 11

Credits: 4

Prerequisites: 70% or higher in Foundations of Math/Pre-Calculus 10

Pre-Calculus 11 is designed for students who wish to pursue Science, Engineering or Business at the post-secondary level. Students with strong foundations in algebra and trigonometry will likely be successful in this highly academic course.

### Workplace Math 11

Credits: 4

In Workplace Math 11, students will develop their understanding and skill in the areas of proportional reasoning, slope, using math to inform financial decision making, working with 2D and 3D objects, interpreting and making graphs, and probability and statistics. Curricular competencies developed include Reasoning and Modelling, Understanding and Solving, Communicating and Representing, and Connecting and Reflecting.

## Science

### Chemistry 11

Credits: 4

Prerequisites: Recommended 70% in Foundations of Math/Pre-Calculus 10

Chemistry 11 focuses on the essentials of Chemistry. Students will engage in a lab heavy course that will equip them to develop a new understanding of the world on a micro level. The course requires an understanding of basic mathematics. Students will be guided to engage the storyline of "Seeking His Patterns" in all that they do and discover.

## **Environmental Science 11**

Credits: 4

In Environmental Science 11, students will be equipped with the skills and knowledge to engage in caring for their local ecosystems. During this process, students will apply and further develop their scientific skills in questioning and predicting, planning and conducting, processing and analyzing, evaluating, applying and innovating, and communicating. It is our hope that through this course, students will become active stewards of the creation around them and work for the protection and restoration of the delicate environments in which they live and that sustain and contribute to the flourishing of all life on Earth.

## **Life Sciences 11**

Credits: 4

Through Life Sciences 11, students will engage the living world around them. Students will start by looking at the scientific theory of evolution woven together with Biblical perspectives of creation. They will take this knowledge and apply it to the world around them, exploring major phyla and seeing their increasing complexity primarily through hands-on learning. It is a hope for this course that students will be able to see the creativity of God through his creation and develop a passion for the living world.

## **Physics 11**

Credits: 4

Prerequisites: Science 10

Physics 11 emphasizes how all theories and laws are human expressions of God's work. Physics investigates physical relationships and illustrates the relationships between theory and application. Much of the learning will be experienced through lab investigation and open-ended assignments. This course is a pre-requisite for Physics 12.

Field Work: Possible field work at General Fusion (very popular so we can't always get in) and Playland (only in the Spring semester).

Extra Costs: Playland is roughly \$20 for the day

## **Science for Citizens 11**

Credits: 4

Science for Citizens 11 focuses on the relationship between science, technology, and society. Making up the course are specific modules dealing with space, environment, health, recreation, medicine, alternative energy resources, design, and robotics as related to certifications, practical applications of

science, material science, technological advancements, scientific innovations, hazard response, natural resources, climate change, actions and decisions. The goals of this course are to provide the student with the opportunity to develop an appreciation of the interactive nature of science, technology and society, to gain knowledge of technologies as an application of science, and to develop the ability to respond critically to technological issues. This course is offered on an every other year basis and is designed to fulfill a science graduation credit.

## Social Studies

### Exploration in Social Studies 11

Credits: 4

This course provides students the opportunity to investigate some of the upper level social studies courses SCS doesn't offer (e.g. Asian Studies, Economics, Human Geography, Law, and Philosophy). Combining teacher-led activities with self and group-directed learning, the class shares the responsibility of learning and teaching together. Context varies year to year based on student input.

**See also Grade 12 Social Studies Electives**

## Physical and Health Education

### Active Living 11

Credits: 4

Active living recognizes that physical activity is an important part of overall health and well-being. We hope that finding enjoyable recreation activities will motivate our students to participate more in regularly in physical activity. By participating in diverse activities, students will develop the habits to proactive healthy living both now and in their futures.

### Fitness and Conditioning 11

Credits: 4

Exercising wholeness is the lens through which we engage physical fitness. The deep hope of the course is to learn habits of healthy eating, exercising, breathing, and stretching in order to live a more holistic and healthy life. We hope to learn these skills to give us the basis for a life of health.

### Outdoor Education 12

Credits: 4

The focus of Outdoor Education (LEAD) is to use the outdoors to develop student character through hands-on experiences and challenging outdoor adventures. We seek to use the outdoors to place students in situations where they are forced to push their own limits (physical, mental, spiritual and emotional), be intentional in their relationship with God, rely on those around them (their community), and build deep friendships in a trustworthy environment. Students who successfully complete this program will have the confidence, knowledge and skills to safely pursue further outdoor adventures on their own and with others.

Field Work: Two multiday trips, overnight winter camp, numerous day hikes, and a snowshoe hike.

Extra Costs: Course is \$550.

Special Application Required: A separate application process for this course is needed as class size is limited to 12 students.

## Bible

### Exploring World Missions 12

Credits: 2

Prerequisites: It is recommended that students who are going on one of our Intercultural Learning Trips take this course.

Our deep hope in this course is that our intercultural interactions would make God's dream for us come true. This course walks students, in theory and in practice, into the realities of their own cultural identity and the identity of others. Students will discover common assumptions, pitfalls, and mistakes that are made which lead to cultural insensitivity and tension, both locally and globally. Students then respond, both individually and with the class, with practical ways to improve intercultural interactions both locally and abroad.

### God at the Movies 12

Credits: 2

In God at the Movies, the deep hope is for students to become discerning viewers who can defend their choices. They will explore Christianity and culture, delve into the language and history of film, and learn to think thematically about art. Films in this course include: The Shawshank Redemption, The Truman Show, Star Wars, Back to the Future and Garden State.

### Revelation: Faithful Living in an Age of Empire 12

Credits: 2

In this course, we will read the book of Revelation and will explore different ways of interpreting the book. Students will also be encouraged to engage the many challenges to living faithfully in a broken world. Class assignments will focus on studying historical context, themes and numbers, the nature of conflict, the nature of state backed religions.

## Science and Faith 12

Credits: 2

This course offers an opportunity to broaden one's understanding of the ways science and faith interact. At present there is a popular narrative about science and faith being in irreconcilable conflict. The course invites us to see beyond the conflict narrative and into the many ways science and faith complement each other, leading us into a deeper understanding and appreciation of God's activity and character.

## The Belief Project 12

Credits: 2

In this course, students will explore the history and significance of religious belief. Students will compare and contrast different religions in the world, explore the role of religious faith in everyday life, and engage a religious community other than Christianity in the city of Surrey. If you are someone who is curious about other faiths and wants to understand why people believe what they believe, then this is the class for you.

Field Work: Students will practice the inter-faith method of engagement on visits to a masjid, gudwara, and temple.

Extra Costs: There is a \$10 course fee that covers field work costs

## The Servant Way of Jesus 12

Credits: 2

In this course, students will explore the relationship between GOD, Jesus and human flourishing. Students will be encouraged to develop habits and practices inspired by Jesus' example and the Christian faith tradition. If you are someone who longs to wrestle with how your faith can become more relevant to your everyday life, then this course is for you.

## The Story of Christianity 12

Credits: 2

In this course, we will explore the history of the Christian faith. Students will survey many of the key events, people, and theological discussions that have arisen over the past 2000 years. If you have ever wondered what happened between the first Church and now, or why there are so many different types of Christian churches today, then this class is for you.

## Additional Offerings

### Creative Writing 12

Credits: 4

Offered every other year opposite Literary Studies 12

In this course, students will create a large body of work that demonstrates both their breadth and depth of written skills in fiction, poetry, personal essays, etc. They will be given opportunities to publish in real-world contexts while exploring personal and cultural identities, their experiences, and the stories of others. Students will collaborate to brainstorm, edit, and revise their texts in writing workshops.

## Literary Studies 12

Credits: 4

Prerequisites: 75% in English 11

Offered every other year opposite Creative Writing 12

In Literature Studies 12, students from grade 11 or 12 will immerse themselves in classic literature including Beowulf, Canterbury Tales, Paradise Lost and the works of Shakespeare, Wordsworth, Donne, Pope, Swift and more. This challenging course is full of thoughtful discussion with some essay writing. This course is offered every other year.

Field Work: Optional but recommended trip to London, England.

Extra Costs: London trip cost is roughly \$3000.

## Leadership 11

Credits: 4

Our Leadership 11/12 storyline is Creating a community in which everyone thrives. This storyline is carried out through our deep hopes for the course in which students will learn about themselves and grow further into who they are made to be and create a culture that empowers a sense of belonging, welcoming and acceptance. Leadership students plan, promote and run intramurals, peer tutoring, peer counselling, school dances, school spirit weeks, Grade 8 Day and many other activities that contribute to our thriving community. Additional application is required for this class.

## Recreational Leadership 11

Credits: 4

Using the storyline, "Creating a community in which everyone thrives," recreation leadership students will serve their peers by managing and learning how to run both sporting events and the school cafe. Students will also volunteer in school events and learn to lead through readings and reflections. Additional application is required for this class.

# GRADE 12

## Guidelines for Course Planning -- Grade 12

English Studies 12 and Vocation in the Kingdom of God (CLC) are mandatory.

**Students must select:**

- a) At least 3 more grade 12 courses to meet graduation requirements
- b) 3 additional courses from any of the grade 11/12 electives
- c) 1 additional Bible 12 Elective

**Alternatives:** Please choose 2 alternative elective courses. In the event that there is a conflict in the schedule and you are unable to take all the elective courses you have selected, the academic counsellor will refer to your alternate elective choices to create a final timetable for you.

**Unavailable:** If you need to select a course that is not available to you on the MySchool course selection screen please see the academic counsellor. (Example: You need a lower level language class.)

**Prerequisites:** it is very important to read course descriptions so that you understand what prerequisites are required for some course. For example, the prerequisite for Anatomy and Physiology 12 is Chemistry 11, not Life Science 11. Be sure to review the prerequisites for math courses. You will need a minimum of 75% in Pre-Calculus 11 to move on to Pre-Calculus 12.

**Career Life Connections (CLC)** is the final graduation requirement in the Career Education program. This course is integrated within English 11 and Vocation and the Kingdom of God classes. A capstone project which is presented at the Grade 12 Celebration Evening is a significant part of this course.

**Foreign Language Challenge Exam for Grade 11 and 12 credit** is available to students who have language skills in Japanese, Korean, Punjabi, and Mandarin. Registration for these exams takes place in October and requires an appointment with the academic counsellor.

**External Credits** can be earned through Royal Conservatory, Royal Dance, Cadet Program, Official Refereeing, NLS program, Driver's Education, etc.

### **MyBlueprint Education Planner**

All secondary students have access to MyBlueprint Education Planner which helps in high school and post-secondary planning. See [www.myblueprint.ca](http://www.myblueprint.ca). Make sure the selection of courses fulfills general and program specific university/college admission requirements.

## **Courses for Grade 12 Students**

### **Applied Skills and Technology**

#### **Automotive Technology 12**

Credits: 4

This course is an introductory course which concentrates on the basic maintenance of vehicles. It has been designed to give students a general overview of the different types of systems in a car and learn how to do their own servicing and minor repairs on their own vehicles. Demonstrations, hands-on experience, and theory will provide the students with the necessary knowledge to be successful vehicle



operators. Students are able to apply their knowledge by working on either their own vehicle or shop vehicles.

## **Computer Programming 12**

Credits: 4

Prerequisites: Computer Programming 11. In order to enter this course, you need permission and a recommendation from your Computer Programming 11 teacher.

This course builds on Computer Programming 11. It is a self-directed study where students create and complete a programming course proposal in order to further their computer programming knowledge.

## **Food Studies 12**

Credits: 4

Food Studies will review basic culinary skills, understanding recipes and food safety. It will also challenge students to experiment with designing multi-course meals and more complicated dishes such as making homemade pasta, and baking and decorating cakes. Students will have the opportunity to cook in our professional Foods Lab for school events as well as visit a restaurant, cooking school and/or a food market. We will explore ideas about food justice, food traditions and food marketing.

Field Work: Trip to a restaurant or cooking school

## **Graphic Production 12 (Yearbook 12)**

Credits: 4

Prerequisites: Photography 11. Access to a personal camera is very helpful.

In Graphic Production 12, students will research, design and produce the school's yearbook. This course may meet outside the regular timetable after school, depending on numbers. It is expected that students attend school evening events and athletics to take photos.

Field Work: Local outdoor location photography

## **Media Arts 12**

Credits: 4

Prerequisites: Some computer knowledge, preferably INT8.

In Media Arts 12, students will learn to communicate ideas through the art of film. They will learn and refine filming and editing skills while exploring cinematography, sound and lighting. Projects may include switching the genre of a movie trailer, filming a short competition with multiple angles and creating an homage in the style of Wes Anderson.

## **Woodwork 12**

Credits: 4

Prerequisites: Woodwork 11

This course is designed to cover an intermediate level of woodworking technique and design. Students will become familiar with safe use of tools and machines through the construction of both teacher-directed and student selected projects.

## Fine Arts

### Art Studio 12

Credits: 4

This art course is open to all who want to explore their creative side and push their skills to the next level. If you have taken Art 11 you will have the opportunity to take the reins in picking your own projects and being self-directed (with teacher support) throughout the whole semester. If you have not taken Art 11 then the projects will be set by the teacher and we will explore drawing, painting, mixed media, silk screening, and sculpture. We will also go on an overnight field trip to Vancouver to take in the art of the big city and every second Spring Break students will have the opportunity to go to New York!

### Ceramics 12 (Studio Arts 3D: Ceramics)

Credits: 4

Ceramics and Sculpture is a hands-on class that meets after school from 3-5 on Tuesdays and is designed to be a fun course that teaches students how to use clay and other materials to create art and pottery. Students who have taken this course before will learn to push their pottery skills and continue the journey of becoming potters. Students will have an opportunity to learn how to use the pottery wheel, learn the technique of Raku firing, and learn to sculpt abstractly and realistically. Open to everyone!

### Concert Band 12

Credits: 4

Prerequisites: Concert Band 11 or teacher's permission.

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. In Concert Band 12, students will extend their ability to perform in large ensemble, small ensemble and solo contexts. They will expand and adapt their technical and expressive skills in their music. Students will also continuously reflect on collective rehearsal and performance experiences and their own musical growth. Participation in all performances is mandatory in this course.

Field Work: Bi-annual music education tour to Europe (Germany, Austria, Italy) and bi-annual performance tour to California.

Extra Costs: Europe (\$3500 depending on number of participants and exchange rate); California (\$800 depending on number of participants and exchange rate). Tours are not mandatory but highly recommended. Folder and method book (\$30). Black performance outfit to be prepared individually.

## Concert Choir 12

Credits: 4

Prerequisites: Concert Choir 11 or teacher's permission.

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. In Concert Choir 12, students continue to learn and build basic skills in singing that involves proper breath support and vocal production that covers various musical elements. Students also learn how to be responsible, self-disciplined, confident and respectful as a member of the Choir. Repertoire includes various genres and styles such as Renaissance, Baroque, Classical and Romantic Periods as well as spiritual and folk music. Participation in all performances is mandatory.

Field Work: Bi-annual music education tour to Europe (Germany, Austria, Italy) and bi-annual performance tour to California.

Extra Costs: Europe (\$3500 depending on number of participants and exchange rate); California (\$800 depending on number of participants and exchange rate). Tours are not mandatory but highly recommended. Black performance outfit to be prepared individually.

## Contemporary Music (Rock) 12

Credits: 4

Prerequisites: Rock Music 11 or teacher's permission. Ability to play guitar, bass or drums. Ability to learn music by listening or reading transcription.

Rock Music 12 is a unique music class that offers an excellent opportunity for students who play guitar, bass or drums to learn, rehearse and perform this exciting but challenging genre of music. The course is scheduled during the regular timetable and has three rock festivals during the school year. Rock Music class, also known as Surrey Christian ROCKademy, focuses on "Classic Rock" music from the 60s, 70s and 80s with themes that deal with social and political issues.

Field Work: Previous field work includes performance tour to China and visit to the Museum of Pop Culture in Seattle.

Extra Costs: Own instrument. Cost of field work varies (China: \$1,300; Seattle: \$150 plus meals).  
Special Application Required: Audition and interview with the teacher.

## Drama 12

Credits: 4

Prerequisites: Drama 11 or teacher's permission.

In Drama 12, students are asked to take risks and create for the Creator while building community. As a class, they will choose, cast, analyze, direct, rehearse and perform a challenging play for an audience on multiple nights. They will also work on audition pieces for future casting opportunities. Students are expected to perform in a special drama night and/or the Fine Arts Fest.

Field Work: Local theatre performance(s) and Chehalis Drama Retreat.

Extra Costs: Theatre tickets from \$5-\$25 each. Chehalis Drama Retreat is roughly \$175.

## IDS Studio Art 12 Portfolio

Credits: 4

Prerequisites: Art 11 or 12

This art course is meant as a Portfolio building course where students have an opportunity to come up with their own creative vision and projects. Students should have taken Art 11 or 12 or have the instructor's permission as this is meant to be a self-directed course to push skills to the next level. We will also go on field trips to local art galleries and you will have an opportunity to participate in the art trip to New York. Students will have the opportunity to pursue an AP Art Portfolio if they are interested.

## Jazz Band 12

Credits: 4

Corequisite: Concert Band 12 (preferably), Concert Choir 12 or Rock Music 12 (for rhythm section players).

Prerequisite: Jazz Band 11 or teacher's permission.

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. Jazz Band 12 meets twice a week on Mondays and Thursdays from 3:00 – 4:40 pm to rehearse “big band” music in styles such as swing, Latin, funk and rock. Our Senior Jazz Band, also known as Java Men and Swing Girl` is busy with many performance engagements throughout the school year.

Field Work: Bi-annual music education tour to Europe (Germany, Austria, Italy) and bi-annual performance tour to California.

Extra Costs: Europe (\$3500 depending on number of participants and exchange rate); California (\$800 depending on number of participants and exchange rate). Tours are not mandatory but highly recommended. Folder and method book (\$30). Black performance attire required.

Special Application Required: Audition and/or interview with the teacher.

## Orchestral Strings 12

Credits: 2

Prerequisites: Students must have at least one year of ensemble experiences (SCStrings/SYO, etc.) or play at a minimum of Suzuki Level 3/ RCM 5.

This course is designed for string players to grow and learn as musicians in an ensemble setting. Rehearsals take place on a weekly basis (Tuesdays 3-4pm) and include students in grades 8-12. Repertoire ranges from Baroque to modern music, with a focus on technique, musicality, ensemble playing and orchestral etiquette.

Field Work: Participation in all school performances (Fall and Year-End) and outreach concerts is required.

Extra Costs: Students must provide their own instrument (cello, double bass, viola and violin) and concert attire.

Special Application Required: If prerequisites are not met, an audition may be required.

## Photography 12

Credits: 4

Prerequisites: Photography 11. Access to a personal camera is very helpful.

This course is a continuation of Photography 11 where students are expected to lead photography projects and contribute to the creation of the yearbook. While this is similar to Graphic Production 12, students will have more opportunity to further their photography skills. This course may meet outside the regular timetable after school, depending on numbers. It is expected that students attend school evening events and athletics to take photos.

Field Work: Local outdoor location photography

## Vocal Jazz 12

Credits: 4

Corequisites: Concert Choir 12, Concert Band 12 or Rock Music 12 (for rhythm section players).

Prerequisites: Vocal Jazz 11 or teacher's permission.

Our deep hope for music students is that they will be fully engaged in becoming creatively and technically proficient in music that has purpose in this beautiful but broken world. Vocal Jazz 12 is an exciting, fun ensemble that rehearses and performs various styles of music such as jazz standards, Latin and pop — either with a rhythm section or in a capella style. 92nd Avenue meets twice a week on Tuesdays and Wednesdays after school from 3 to 4:40PM.

Field Work: Bi-annual music education tour to Europe (Germany, Austria, Italy) and bi-annual performance tour to California

Extra Costs: Europe (\$3500 depending on number of participants and exchange rate); California (\$800 depending on number of participants and exchange rate). Tours are not mandatory but highly recommended. Black performance outfit to be prepared individually.

Special Application Required: Audition and/or interview with the teacher.

## Foreign Language

### French 12

Credits: 4

Prerequisites: French 11

French 12 is designed for the serious and enthusiastic French student and has a strong cultural focus. Students will mature in their ability to use the language in higher level written forms, and will gain much confidence in their spoken French. Students must demonstrate strong individual participation and preparation in class. Students will also be exposed to various aspects of French culture through music, films, authentic documents, and French literature. All instruction is in French.

## Spanish 12

Credits: 4

Prerequisites: Spanish 11

In Spanish 12, students will be able to use their language skills acquired in the past years at a higher level. They will have the opportunity to analyze similarities and differences between their own cultural practices and traditions and those of Hispanic communities. Students explore real life stories through reading different texts in Spanish.

## English Language Arts

### English Studies 12

Credits: 4

English Studies 12 provides students with an opportunity to practice communicating effectively in their reading, writing, listening, and speaking skills in order to help them achieve their personal and career goals. They will be exploring a variety of genres from diverse worldviews to deepen their understanding of themselves and others while exploring the factors that shape identity. They will write and speak for a variety of purposes and audiences in order to express their passions and to communicate in reflective, critical, and creative ways.

## Mathematics

### AP Calculus 12

Credits: 4

Prerequisites: 86% or higher in Pre-Calculus 12 and teacher recommendation.

This introductory calculus course will help prepare students for their first year of post-secondary education in fields of engineering, mathematics, sciences and business. The student also has the option of receiving university credit by taking the AP exam and achieving a 4 or 5 on the exam.

### Foundations of Mathematics 12

Credits: 4

Prerequisites: 60% or higher in Foundations of Math 11

In Foundations of Math 12, students will develop competency in the areas of reasoning and modelling, understanding and solving, communicating and representing, and connecting and reflecting as they relate to the topics of combinatorics, probability, geometric explorations, graphs of functions and regression analysis, and financial planning.

### Pre-Calculus 12

Credits: 4

Prerequisites: 75% or higher in Pre-Calculus 11.

Pre-Calculus 12 is designed for students who wish to pursue Science, Engineering or Business at the post-secondary level. Students with strong skills in algebra and mathematical thinking will be successful in this course.

## Science

### **Anatomy and Physiology 12**

Credits: 4

Prerequisites: Chemistry 11 is recommended

Together we will take an in-depth look into the interrelationships in human anatomy and physiology with the foundation set in biological molecules such as proteins, lipids, nucleic acids and carbohydrates. Once the cellular level is explored, we will discover how we are “Wonderfully Made” by investigating each body system and making connections between them observing how equilibrium is maintained. While we come to a greater understanding of how complex our bodies are, we will grow in our appreciation of how God made us and consider how to value and care for ourselves and others better.

### **Chemistry 12**

Credits: 4

Prerequisites: Chemistry 11 -70%, Pre-Calc 11-70%

Chemistry 12 dives into the study of equilibrium, acid/base chemistry and electrochemistry. By the end of the course, students will have a foundational understanding of high school chemistry and will be well prepped for first year chemistry in any university. Students will engage in several open-ended labs that engage their critical thinking skills.

### **Physics 12**

Credits: 4

Prerequisites: Physics 11

Physics 12 builds upon the concepts from Physics 11. The first half of the year involves a deeper dive into Mechanics. The latter part of the year will be devoted to Electricity and Magnetism, featuring a major project which gives students the opportunity to build something of their choice that showcases their understanding of Electricity and Magnetism.

Field Work: Possible field work at the Triumf particle accelerator (if time allows) and Playland (only in the Spring semester).

Extra Costs: Playland is roughly \$20 for the day. Approximately \$20-\$40 possible for the final project.

# Social Studies

## 20th Century World History 12

Credits: 4

Using the 20th Century as the content, students will explore and develop their skills in becoming historians. With a focus on document analysis, research and engaging with the way history is told, students will be equipped to discover the stories worth telling as well as recognizing when they are being told half truths.

Field work: Interviewing Kindergarten students at SCS

## Contemporary Indigenous Studies 12

Credits: 4

This course requires that as we name, construct and deconstruct narratives surrounding settler-colonialism, we would recognize our unique roles as allies in the shaping of a more holistic, just relationship with our Indigenous neighbours. This course provides opportunity to listen to, and learn from a wide array of Indigenous voices through literature, artwork, films, live events and guest lectures. This course seeks to challenge both our assumptions and understanding of the 'single stories' we both hold and encounter, and focuses on bolstering our awareness of the strength, resilience and dignity of Indigenous peoples.

## Genocide Studies 12

Credits: 4

While exploring our storyline *Us and Them: Transcending the Divide*, Genocide Studies 12 students explore the contexts of past and current events to discern how racism and fear have contributed to some of our world's most tragic events. From the Holocaust to Darfur, from Canada's First People's to the Killing Fields of Cambodia, our desire is to learn the stories of these lost individuals and communities and develop an awareness of the sorts of actions that continue to happen in our world. Key questions we will grapple with as a class include: How can humans do this? Where is God in these dark times? What does healing and forgiveness look like? What role can we play in prevention? Students can be prepared to engage in deep research and a presentation of a genocide of their choice.

## Physical Geography 12

Credits: 4

In Physical Geography 12 our students are "Becoming Creation Tour Guides". Through field work and classroom learning, students will be challenged to learn about the systems and features of the physical world for the purposes of teaching others. Students are invited to recognize the awe and beauty of creation that 'day after day declares the glory of God' and to find ways to translate that for others.

Field Work: three-day trip to Mt. St. Helens. Other short half to one-day trips also likely.



Extra Costs: \$130-\$150 linked to field trip costs.

## **Social Justice 12**

Credits: 4

In Social Justice 12 students explore what it means to Do Justice locally and globally. Students gain clarity around what examples of social injustices may be, their causes, the long- and short-term impact, and how individuals and governments can best respond to them. We will have many opportunities to hear the stories of those involved in a wide variety of justice keeping activities and respond when we have the opportunity. Within the context of a mentor relationship with a social activist, students will develop the skills, attributes and attitudes to do justice in a way that God has uniquely called us.

## **Physical and Health Education**

### **Active Living 12**

Credits: 4

Active living recognizes that physical activity is an important part of overall health and well-being. We hope that finding enjoyable recreational activities will motivate our students to participate more in regular physical activity. By participating in diverse activities, students will develop habits to practice healthy living both now and in their future.

### **Fitness and Conditioning 12**

Credits: 4

Exercising wholeness is the lens through which we engage physical fitness. The deep hope of the course is to learn habits of healthy eating, exercising, breathing, and stretching in order to live a more holistic and healthy life. We hope to learn these skills to give us the basis for a life of health.

### **Outdoor Education 12**

Credits: 4

The focus of Outdoor Education (LEAD) is to use the outdoors to develop student character through hands-on experiences and challenging outdoor adventures. We seek to use the outdoors to place students in situations where they are forced to push their own limits (physical, mental, spiritual and emotional), be intentional in their relationship with God, rely on those around them (their community), and build deep friendships in a trustworthy environment. Students who successfully complete this program will have the confidence, knowledge and skills to safely pursue further outdoor adventures on their own and with others.

Field Work: Two multiday trips, overnight winter camp, numerous day hikes, and a snowshoe hike.

Extra Costs: Course is \$550.

Special Application Required: A separate application process for this course is needed as class size is limited to 12 students.

## Bible

### Exploring World Missions 12

Credits: 2

Prerequisites: It is recommended that students who are going on one of our Intercultural Learning Trips take this course.

Our deep hope in this course is that our intercultural interactions would make God's dream for us come true. This course walks students, in theory and in practice, into the realities of their own cultural identity and the identity of others. Students will discover common assumptions, pitfalls, and mistakes that are made which lead to cultural insensitivity and tension, both locally and globally. Students then respond, both individually and with the class, with practical ways to improve intercultural interactions both locally and abroad.

### God at the Movies 12

Credits: 2

In God at the Movies, the deep hope is for students to become discerning viewers who can defend their choices. They will explore Christianity and culture, delve into the language and history of film, and learn to think thematically about art. Films in this course include: The Shawshank Redemption, The Truman Show, Star Wars, Back to the Future and Garden State.

### Revelation: Faithful Living in an Age of Empire 12

Credits: 2

In this course, we will read the book of Revelation and will explore different ways of interpreting the book. Students will also be encouraged to engage the many challenges to living faithfully in a broken world. Class assignments will focus on studying historical context, themes and numbers, the nature of conflict, the nature of state backed religions.

### Science and Faith 12

Credits: 2

This course offers an opportunity to broaden one's understanding of the ways science and faith interact. At present there is a popular narrative about science and faith being in irreconcilable conflict. The course invites us to see beyond the conflict narrative and into the many ways science and faith complement each other, leading us into a deeper understanding and appreciation of God's activity and character.

## **The Belief Project 12**

Credits: 2

In this course, students will explore the history and significance of religious belief. Students will compare and contrast different religions in the world, explore the role of religious faith in everyday life, and engage a religious community other than Christianity in the city of Surrey. If you are someone who is curious about other faiths and wants to understand why people believe what they believe, then this is the class for you.

Field Work: Students will practice the inter-faith method of engagement on visits to a masjid, gudwara, and temple.

Extra Costs: There is a \$10 course fee that covers field work costs.

## **The Servant Way of Jesus 12**

Credits: 2

In this course, students will explore the relationship between GOD, Jesus and human flourishing. Students will be encouraged to develop habits and practices inspired by Jesus' example and the Christian faith tradition. If you are someone who longs to wrestle with how your faith can become more relevant to your everyday life, then this course is for you.

## **The Story of Christianity 12**

Credits: 2

In this course, we will explore the history of the Christian faith. Students will survey many of the key events, people, and theological discussions that have arisen over the past 2000 years. If you have ever wondered what happened between the first Church and now, or why there are so many different types of Christian churches today, then this class is for you.

## **Vocation in the Kingdom of God**

Our storyline for Vocation in the Kingdom of God is "Here I am." We will explore and develop our gifts so that we can work as peculiar people in God's kingdom. One of the ways we will practice our vocation is through a graduation capstone project. "The primary goal of Christian education is the formation of a peculiar people – a people who desire the kingdom of God and thus undertake their vocations as an expression of the desire." James K A Smith

## **Career Education**

### **Our Deep Hope for Career Education**

We as educators are called to nurture children toward the full life that God has in mind for them. We see that life most fully realized in the life of Jesus. Our deep hope is that as we partner together (students, parents, teachers) students will realize they are scholars, athletes, musicians, artists, and

caretakers of this beautiful-broken world. *We want your child to be fully alive in GOD's story.* **Our Storyline:** Becoming our true selves: A source of life for the world.

The BC Ministry of Education has created two courses at the secondary level: Career Life Education (CLE) and Career Life Connections (CLC) – for a total of 8 credits. At Surrey Christian School, we have chosen to weave these courses (big ideas, core competencies, and content) throughout the Grade 8-12 years in several courses – see the scope and sequence below. Although students will be assessed yearly, the grades carry over until the Grade 12 year when both CLE / CLC will be added to student transcripts and be given a final grade for graduation.

## Scope and Sequence

Grade 8: Starting in the Humanities 8 class, students use self assessment and reflection to develop awareness of their strengths, preferences, and skills (purpose and passion) and how they can support the needs of our global community through their genius hour projects. Students get exposure to such topics as goal setting, work safety, and career clusters and use group work and 'Restorative Practices' training to connect and apply decision-making and problem-solving.

### Career Life Education (CLE)

Credits: 4

CLE is a course which is integrated within the curriculum of Bible 9, PHE 9, and Bible 10. In Bible 9 career exploration is enhanced with 'Take Your Kid to Work Day' and includes such topics as workplace safety, career possibilities, and course choices for various career pathways. PHE 9 emphasizes the notion of 'practicing wellbeing' in life through health and activity. Then, in Bible 10 students will engage deeply in the question of 'Who Am I' in the context of determining future education and career choices. Students become proficient users of MyBlueprint in their assessments, reflections, and research into career pathways and participate in the local Career and Education Fair.

### Career Life Connections (CLC)

Credits: 4

Our hope is to see students become 'fully alive in God's story'. CLC is the final graduation requirement in the Career Education program. This course is integrated within English 11 classes / Career Days and the Vocation and the Kingdom of God class in Grade 12. Grade 11 students will delve into workplace skills, investigate personal career-life choices, and begin post-graduation planning. In Grade 12 students continue to engage with personal strategies of well-being, vocation, transition planning, and reflect on their learning journey. A capstone project which is presented at the Grade 12 Celebration Evening is a significant part of this course.

## SCS Distinctive

Students have the opportunity to take part in our Service / Volunteerism program to earn additional elective Grade 12 credit for service / volunteer hours. All graduating students need to acquire 30 hours of volunteer or work experience in their senior years to graduate. We have found that most of our students are involved in significantly more volunteer opportunities and collect many more hours of service. Thus, we have partnered with Key Learning Centre to offer transcript credit for a combination of online learning and service hours (60 hours per 4 credits) with 2 courses: World Citizenship (WC) 12 and Global Intercultural Studies (GIS) 12. To do this, we provide time and advising for all students (in Grade 10) to register with Key Learning Centre and complete the online introductory course WC 12. Then, the GIS 12 course is voluntary – up to individual students if they want to complete it during Grade 11 / 12.

## World Citizenship 12

Credits: 2

This course enables students to become competent online learners by learning the basic requirements of taking an online course at Key Learning Centre. Students will also explore the world of work and volunteerism, global citizenship, and how technology is helping solve major world issues.

## Global Intercultural Studies 12

Credits: 4

Students develop their intercultural knowledge and competencies through explorations of their individual, cultural, community, provincial, and national identities, and those of people from cultural identities that differ from their own. Through this course, students will gain the knowledge, awareness, and skills to navigate across cultures and understand the dynamics of global interconnectedness. This course requires 60 + hours of service / volunteerism and a presentation of the experience and learning as a result. Students can start this course in Grade 10 and begin to log service hours and can be completed in Grade 11 or 12 – whenever they finish the coursework, volunteer hours, and presentation to a Career Education staff member.

## Work Experience 12 A/B

Credits: 4 / 4

WEX 12 A and 12B give students the opportunity to participate in, observe, and learn about the tasks and responsibilities related to an occupation or career. In conjunction with Career-Life Education and Career-Life Connections, work experience helps prepare students for the transition from secondary school to the world of work, for further education and training, or for other post- graduation opportunities. This course requires 90 hours of work experience per course.

## Youth Work in Trades Program

The Youth Work in Trades (WRK) program consists of two grade-level curricula, four separate courses and student training plans, and four work placements. Through participation in WRK, school-age students can earn up to 16 graduation credits and 480 work-based training hours required for provincially and nationally recognized industry trades credentials. The WRK program combines paid work-based training and a provincial curriculum that focuses on connecting, applying, reflecting on, and refining workplace skills and safety, work ethic, and job readiness. WRK is an educational program jointly supported by the Ministry of Education and the Industry Training Authority (ITA).

## Additional Offerings

### Creative Writing 12

Credits: 4

Offered every other year opposite [Literary Studies 12](#)

In this course, students will create a large body of work that demonstrates both their breadth and depth of written skills in fiction, poetry, personal essays, etc. They will be given opportunities to publish in real-world contexts while exploring personal and cultural identities, their experiences, and the stories of others. Students will collaborate to brainstorm, edit, and revise their texts in writing workshops.

### Literary Studies 12

Credits: 4

Prerequisites: 75% in [English 11](#)

Offered every other year opposite [Creative Writing 12](#)

In Literature Studies 12, students from grade 11 or 12 will immerse themselves in classic literature including *Beowulf*, *Canterbury Tales*, *Paradise Lost* and the works of Shakespeare, Wordsworth, Donne, Pope, Swift and more. This challenging course is full of thoughtful discussion with some essay writing. This course is offered every other year.

Field Work: Optional but recommended trip to London, England.

Extra Costs: London trip cost is roughly \$3000.

### Lead Across Cultures 12

Credits: 4

Lead Across Cultures (LAC) is a yearly course that takes place in the summer. As an internationally diverse school, SCS is committed to developing global leaders who have the skillset and experiences necessary to succeed beyond the walls of SCS. If your application is accepted, you will be participating in a one-week intensive course at SCS before heading to teach and tour in Asia (Korea, Japan, Taiwan) for 3 weeks. This course has been running annually for five years and is a unique offering to SCS. Past participants have described this as a once in a lifetime opportunity to develop new cultural understanding and leadership skills.

Field Work: 3-week intensive trip to Asia in August

Extra Costs: Between \$1400-\$2000 depending on flight costs.

Special Application Required: Students must go through a lengthy application process that includes a personal essay and two teacher recommendations. Between 12 and 16 students are selected.

## **Leadership 12**

Credits: 4

Our Leadership 11/12 storyline is Creating a community in which everyone thrives. This storyline is carried out through our deep hopes for the course in which students will learn about themselves and grow further into who they are made to be and create a culture that empowers a sense of belonging, welcoming and acceptance. Leadership students plan, promote and run intramurals, peer tutoring, peer counselling, school dances, school spirit weeks, Grade 8 Day and many other activities that contribute to our thriving community. Additional application is required for this class.

## **Recreational Leadership 12**

Credits: 4

Using the storyline, "Creating a community in which everyone thrives," recreation leadership students will serve their peers by managing and learning how to run both sporting events and the school cafe. Students will also volunteer in school events and learn to lead through readings and reflections. Additional application is required for this class.

## **Teacher Assistant 12**

Credits: 2

While teacher assistant requirements vary depending on the teacher, tasks generally involve helping a teacher with classroom set up, lesson prep, and daily operations in the classroom. Most TA's are arranged by the student with the teacher in advance of the term and all need teacher approval. A TA is a good alternative to a flex block if a student wants to lighten their academic load while still being productive.