

GRADE 12 COURSES

PLANNING GUIDE



2019 - 2020

Please visit the Ministry of Education Website:
<https://curriculum.gov.bc.ca/curriculum/10-12> for full
descriptions of all Grade 12 Courses

**ST. PATRICK REGIONAL SECONDARY SCHOOL
GRADUATION PROGRAM**

MINISTRY REQUIREMENTS	OFFERED AT ST. PAT'S		
RELIGIOUS EDUCATION Board Approved Courses – 12 credits	<input type="checkbox"/> Christian Education 10	<input type="checkbox"/> Christian Education 11	<input type="checkbox"/> Christian Education 12
ENGLISH LANGUAGE ARTS (12 credits)	<input type="checkbox"/> Literary Studies 10 <i>plus ONE of:</i> <input type="checkbox"/> Composition 10 <input type="checkbox"/> Creative Writing 10 <input type="checkbox"/> New Media 10	<input type="checkbox"/> ONE ELA 11 <input type="checkbox"/> Composition 11 <i>or</i> <input type="checkbox"/> Creative Writing 11 <i>or</i> <input type="checkbox"/> New Media 11 <i>or</i> <input type="checkbox"/> Literary Studies 11 <i>or</i> <input type="checkbox"/> Spoken Language 11	<input type="checkbox"/> English Studies 12
TWO SOCIALS STUDIES (4 credits each)	<input type="checkbox"/> Social Studies 10	<input type="checkbox"/> ONE of <input type="checkbox"/> Explorations in Social Studies 11 <input type="checkbox"/> 20 th Century World History 12 <input type="checkbox"/> Economics 12 <input type="checkbox"/> Genocide Studies 12 <input type="checkbox"/> Law Studies 12 <input type="checkbox"/> Physical Geography 12 <input type="checkbox"/> Political Studies 12	
TWO MATHS (4 credits each)	<input type="checkbox"/> Foundations & Pre-Calculus Mathematics 10 <input type="checkbox"/> Workplace Mathematics 10	<input type="checkbox"/> Foundations of Mathematics 11 <input type="checkbox"/> Pre-Calculus Mathematics 11 <input type="checkbox"/> Workplace Mathematics 11 <input type="checkbox"/> Computer Science 11 (not offered 2019)	
TWO SCIENCES (4 credits each)	<input type="checkbox"/> Science 10	<input type="checkbox"/> Science for Citizens 11 <input type="checkbox"/> Life Sciences 11 <input type="checkbox"/> Chemistry 11 <input type="checkbox"/> Physics 11	
<u>ONE</u> ARTS EDUCATION or APPLIED DESIGN, SKILLS, TECHNOLOGY (4 credits each)	<input type="checkbox"/> Art 10 <input type="checkbox"/> Choral Music 10 <input type="checkbox"/> Drama 10	<input type="checkbox"/> Art Studio 11/12 <input type="checkbox"/> Choral Music 11/12 <input type="checkbox"/> Drawing & Painting 11/12 <input type="checkbox"/> Graphic Arts 11/12 Media Art (Yearbook) 11/12 <input type="checkbox"/> Photography 11/12 <input type="checkbox"/> Food Studies 11/12 <input type="checkbox"/> Computer Information Systems 11/12 <input type="checkbox"/> Theatre Company 11/12 <input type="checkbox"/> Theatre Production 11/12	
CAREER EDUCATION (8 credits)	<input type="checkbox"/> Career Life Education 10 <input type="checkbox"/> Career Life Connections + Capstone 12		
PHYSICAL & HEALTH EDUCATION 10 (4 credits)	REQUIRED		
OTHER EXPLORATION (ELECTIVE) COURSES			
SECOND LANGUAGES (4 credits each)	<input type="checkbox"/> French 10 <input type="checkbox"/> French 11 <input type="checkbox"/> French 12	<input type="checkbox"/> Spanish 10 <input type="checkbox"/> Spanish 11 <input type="checkbox"/> Spanish 12	
To graduate, students will need a total of 80 credits. <input type="checkbox"/> 28 credits can come from Exploration Courses. <input type="checkbox"/> a minimum of 16 credits at the Grade 12 level are REQUIRED including English Studies 12. <input type="checkbox"/> all learners must write a Provincial LITERACY Skills Assessment before Graduation <input type="checkbox"/> all learners must write a Provincial NUMERACY Skills Assessment before Graduation.	<input type="checkbox"/> Literary Studies 12 <input type="checkbox"/> Composition 12 <input type="checkbox"/> Creative Writing 12 <input type="checkbox"/> New Media 12 <input type="checkbox"/> Spoken Language 12 <input type="checkbox"/> 20 th Century World History 12 <input type="checkbox"/> Economics 12 <input type="checkbox"/> Genocide 12 (offered w/ English Studies 12) <input type="checkbox"/> Law Studies 12 <input type="checkbox"/> Physical Geography 12 <input type="checkbox"/> Political Studies (offered w/ English Studies 12) <input type="checkbox"/> Life Sciences 11 <input type="checkbox"/> Anatomy & Physiology 12	<input type="checkbox"/> Chemistry 11 or 12 <input type="checkbox"/> Physics 11 or 12 <input type="checkbox"/> Foundations of Mathematics 12 <input type="checkbox"/> Pre-Calculus 12 <input type="checkbox"/> Calculus 12 <input type="checkbox"/> Statistics 12 <input type="checkbox"/> Computer Information Systems 11 or 12 <input type="checkbox"/> Entrepreneurship 12 <input type="checkbox"/> Chamber Choir 11/12 <input type="checkbox"/> Fitness & Conditioning 11/12 <input type="checkbox"/> Active Living 11/12 <input type="checkbox"/> Outdoor Education 11/12 <input type="checkbox"/> Psychology 100/101 <input type="checkbox"/> Work Experience 12A	

In your course planning consider the following:

*Examine your **strengths** and **weaknesses** as a learner: academic, personal, social, physical, emotional spiritual etc.? Be **realistic** and **honest**. Look at your **previous report cards**.*

What career/ job/passion/vocation appeals to you?

Research the qualifications necessary to achieve your goal.

Where are you on your learning journey?

♣ Are you going directly to **University**? Why? _____

♣ Are you going to **College**? Why? _____

♣ Are you going to a **Technological College**? (BCIT/SATE) Why? _____

♣ Are you going into the **work force**? Why? _____

♣ Are you going to **upgrade** after high school? Why? _____

What courses do you need to take in Grade 12 to set you up for your journey?

Do you need Specific Science courses?

- ♣ Physics
- ♣ Chemistry
- ♣ Anatomy & Physiology
- ♣ Life Sciences

Why?

Do you need specific Math courses?

- ♣ Calculus 12
- ♣ Pre-calculus 11/12
- ♣ Foundations 11/12
- ♣ Workplace Math 11/12

Why?

Do you need Humanities courses for University?

- ♣ History
- ♣ Geography
- ♣ Law Studies
- ♣ Literary Studies
- ♣ French or Spanish
- ♣ Psychology
- ♣ Economics
- ♣ Political Studies

Why?

Do you need specific skill-based electives?

- ♣ Foods Studies
- ♣ Computer Information Sys.
- ♣ Art Studio
- ♣ Fitness & Conditioning
- ♣ Active Living
- ♣ Photography
- ♣ Creative Writing
- ♣ Entrepreneurship
- ♣ Work Experience

Why?

Foundational Courses for Post-Secondary Study

Course	Graduation Credits	College/University Credits
Christian Education 11	Mandatory	
English 11	Mandatory	Entrance pre-requisite
Socials Studies 11	Recommended	
French 11	optional	Maybe required for entry into University
Spanish 11	optional	Maybe required for entry into University
a 2nd Language 11	optional	Maybe required for entry into University
Life Sciences 11	One Science 11 required to graduate	Suggested for a science degree in Biological/Medical/Kinetic Sciences
Chemistry 11	One Science 11 required to graduate	Suggested for a science degree in Biological/Medical/Engineering sciences
Physics 11	One Science 11 required to graduate	Suggested for a science degree in Engineering/Computer sciences
Science for Citizens 11	One Science 11 required to graduate	Suggested for an Arts/ Forestry/Geology/Social Sciences degree
Work Place Math 11	One Math 11 required	Required for entry into specific college diploma programs
Foundations of Math 11	One Math 11 required	Required for entry into Arts/ Forestry/Geology/Social Sciences degree Entry into Nursing schools except UBC
Pre -Calculus Math 11 (Advanced)	One Math 11 required	Required for entry into any college transfer or university programs with a 70% average

Grade 12 Courses

English Studies 12	Mandatory & Provincial Exam (2019 only)	Required pre-requisite for university and university transfer programs
Communications 12	Mandatory if you don't have English 12	Entrance pre-requisite into many college programs
Literary Studies 12	Optional	Preparation for any program leading to an Arts degree
Physical Geography 12	Optional	A prep course for a 1 st year Geography which fulfills the science requirement in an Arts degree
20th Century World History 12	Optional	Suggested for an Arts/Social Sciences degree at many colleges and some universities
Law Studies 12	Optional	Suggested for an Arts/Social Sciences degree at many colleges and university
French 12	Optional	Fulfills the 2 nd language requirement in an Arts degree
Spanish 12	Optional	Fulfills the 2 nd language requirement in an Arts degree
Calculus 12	Optional	Suggested for any course in a Science or Applied Sciences programs
Anatomy & Physiology 12	Optional	Suggested for a science degree in Biological/Medical/Kinetics sciences
Chemistry 12	Optional	Suggested for a science degree in Biological/Medical/(Applied) Sciences
Physics 12	Optional	Suggested for a science degree in Engineering/Computer sciences
Pre-Calculus 12	Optional	Suggested for a degree in Commerce/Engineering/Science
Foundations 12	Optional	Suggested for Nursing/Arts/Business and some college transfer and diploma programs
Christian Education 12	Mandatory	
All other Electives	Optional	Suggested for specific post-secondary degrees or programs

University/ College Math Requirements

Institution	Arts Degree or Transfer Programs	Business	Music	Nursing
BCIT	n/a	any 11	n/a	FOM 11 (73%)
Capilano	any 11	n/a	any 11	n/a
Corpus Christi College	FOM 11 or PCALC 11	FOM 11 or PCALC 11	n/a	n/a
Douglas	FOM 11	FOM 11	any 11	FOM 11
Langara	FOM 11	FOM 11	any 11	n/a
SFU	any 11	FOM 11 or PCALC 11	FOM 11 or PCALC 11	n/a
UBC	FOM 12 or PCALC 11	PCALC 12	FOM 12 or PCALC 11	FOM 12 or PCALC 11
UBC-O	any 11	PCALC 12	n/a	FOM 12 or PCALC 11
UNBC	any 11	PCALC 12	n/a	PCALC 11
UVIC	FOM 11 or PCALC 11	PCALC 12	n/a	PCALC 11
VCC	any 11	any 11	any 11	any 11

Please note:

Learners who intend to enter a University Science or Business Program will need Pre-Calculus 11 & Pre-Calculus 12

Workplace Math 11: Ensures that you graduate and allows you access to diploma and workplace programs



ST. PATRICK REGIONAL SECONDARY

Senior Graduation Plan

NAME: _____ GRADUATION DATE: _____

Grade 10	Credits
1. Literary Studies 10 <i>plus ONE of</i> • Composition 10 <i>or</i> • New Media 10 <i>or</i> • Creative Writing 10	4
2. Socials Studies 10	4
3. Science 10	4
4. FOM 10 <i>or</i> AWM 10	4
5. PHE 10	4
6.	
7.	
8. Christian Education 10	4
9. Career Life Education 10	4
10.	
Total	

Grade 11	Credits
1. ONE ELA 11 • Composition • New Media • Literary Studies • Creative Writing	4
2. Socials Studies 11/12	4
3. Min. ONE Science 11 • Science for Citizens • Biology • Chemistry • Physics	
4. ONE Math 11 • Foundations of Math • Pre-Calculus • Workplace	4
5.	
6.	
7.	
8. Christian Education 11	4
9.	
10.	
Total	

Grade 12	Credits
1. English Studies 12	4
2.	
3.	
4.	
5.	
6.	
7.	
8. Christian Education 12	4
9. Career Life Connections <i>plus Capstone 12</i>	4
10.	
Total	

Total Credits

80 Credits Minimum
