

### OFFICE OF THE ASSOCIATE VICE-PRESIDENT, ACADEMIC

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MEMORANDUM _			
ATTENTION	Senate	DATE	December 7, 2018
FROM	Wade Parkhouse, Chair	PAGES	1/1
RE:	Senate Committee on Undergraduate Studies BC High School – Faculty	Course Lists (SCUS 18-	.86b)

#### For information:

Acting under delegated authority at its meeting of December 6, 2018, SCUS approved the following Grade 11 and 12 List A and B courses for each Faculty to come into effect in Fall 2020.

#### SCUS 18-86



OFFICE OF THE REGISTRAR Student Services

	3200 Maggie Benston Centre 8888 University Drive, Burnaby, BC Canada V5A 1S6	TEL FAX	778.782.3108 778.782.5732	SFU.ca/students
MEMORANDU	IM			
ATTENTION	SCUS	DATE	December 6 <sup>th</sup> ,	2018
FROM	Rummana Khan Hemani			
	Registrar & Executive Director,			
	Student Enrollment			
RE:	Proposed List A and B Grade 11	&12 Coi	urses for Canadian	(including BC) High
	School Applicants			(

#### I. Proposed Motion for SCUS

That the Senate Committee on Undergraduate Studies approve, under delegated authority, the Grade 11 and 12 List A and B courses for each faculty.

II. Background

The new Fall 2020 BC curriculum has been finalized. As a result of the new curriculum courses, the Faculties have revised their Lists A and B Grade 11 and 12 courses for the programs to which they admit. Faculties individually determined the placement of courses in either List A or B based on their chosen criteria. In addition, some Faculties adjusted their List A and B courses and minimum course requirements. Notations indicating changes are throughout the documents and the Fall 2019 admission requirements are attached, for reference (Appendix 6). For all Faculties, English Studies 12 (or equivalent) is in List A and Grade 11 courses are in List B.

Also beginning in Fall 2020, admission requirements for the rest of Canada will align with the BC admission model.

III. Approved New BC Curriculum Courses

Refer to Appendix 1

IV. Faculty Specific List A and B course requirements for BC 12 admission Refer to Appendix 2



V. Faculty Specific List A and B course requirements for CAN 12 (i.e. rest of Canada) admission

Refer to Appendix 3

VI. Fall 2019 Admission Requirements (for reference)

Refer to Appendix 4

Notation: Admissions has received additional information about the Literacy and Numeracy Assessments from the Ministry of Education. These assessments are offered to high school students in their Grade 10 year; as such the Literacy and Numeracy Assessments are not strong indicators of university success and will not be used as part of the admission evaluation. All students, however, must be proficient in literacy and numeracy to be considered for admission.



### **APPENDIX 1**

#### FALL 2020 APPROVED COURSE LIST

Grade 11	
CATEGORY	COURSE NAME
APPLIED DESIGN,	
SKILLS AND	ENGINEERING 11
TECHNOLOGY 11	
	ART STUDIO 11
	CHORAL MUSIC 11 (INCLUDES CONCERT CHOIR 11, CHAMBER 11, VOCAL JAZZ
	11)
	COMPOSITION & PRODUCTION 11
	CONTEMPORARY MUSIC 11
	DANCE CHOREOGRAPHY 11
	DANCE COMPANY 11
	DANCE CONDITIONING 11
	DANCE FOUNDATIONS 11
	DANCE TECHNIQUE & PERFORMANCE 11
ARTS EDUCATION 11	DIRECTING &SCRIPTWRITING 11
	DRAMA 11
	FILM & TELEVISION 11
	GRAPHIC ARTS 11
	INSTRUMENTAL MUSIC 11 (INCLUDES CONCERT BAND 11, ORCHESTRA 11, JAZZ
	BAND 11, GUITAR 11)
	MEDIA ARTS 11 MUSICAL THEATRE 11
	PHOTOGRAPHY 11
	STUDIO ARTS 2D 11
	STUDIO ARTS 3D 11
	THEATRE COMPANY 11
	THEATRE PRODUCTION 11
	COMPOSITION 11
	CREATIVE-WRITING 11 OR LANGUE ET CULTURE DE LA FRANCOPHONIE 11
	LITERARY-STUDIES 11 OR ETUDES DU CINEMA ET DE LA LITTERATURE
	FRANCOPHONES 11
ENGLISH LANGUAGE	SPOKEN LANGUAGE 11 OR COMMUNCATION ORALE 11
ARTS 11	NEW MEDIA 11 OR MEDIAS ET COMMUNICATIONS NUMERIQUE 11
	EFP LITERARY-STUDIES & NEW MEDIA 11
	EFP LITERARY-STUDIES & SPOKEN LANGUAGE 11
	EFP LITERARY-STUDIES & WRITING 11
	ÉTUDES LITTERAIRES ET ARTISTIQUES 11
	AMERICAN SIGN LANGUAGE 11
	FRENCH 11
	GERMAN 11
	ITALIAN 11
LANGUAGE 11	JAPANESE 11
	KOREAN 11
	MANDARIN 11
	PUNJABI 11
	RUSSIAN 11
	SPANISH 11
	FOUNDATIONS OF MATHEMATICS 11
MATH 11	PRE-CALCULUS 11
	HISTORY OF MATHEMATICS 11 COMPUTED SCIENCE 11
	COMPUTER SCIENCE 11

British Columbia 11/12 Admission Course Requirements 1



SCIENCE 11	CHEMISTRY 11 EARTH-SCIENCES 11 ENVIRONMENTAL-SCIENCE 11 LIFE-SCIENCES 11 PHYSICS 11 SCIENCE FOR CITIZENS 11 SPECIALIZED-SCIENCE 12	
SOCIAL STUDIES 11	EXPLORATIONS IN SOCIAL STUDIES 11 FRANCOPHONE-HISTORY 11	s.

#### Grade 12

CATEGORY	COURSE NAME
APPLIED DESIGN, SKILLS AND TECHNOLOGY 12	ACCOUNTING 12 ECONOMICS 12 ENGINEERING 12 ENTREPRENEURSHIP 12 FINANCIAL ACCOUNTING 12 MECHATRONICS 12
ARTS EDUCATION 12	ART STUDIO 12 CHORAL MUSIC 12 (INCLUDES CONCERT CHOIR 12, CHAMBER 12, VOCAL JAZZ 12) COMPOSITION & PRODUCTION 12 CONTEMPORARY MUSIC 12 DANCE CHOREOGRAPHY 12 DANCE COMPANY 12 DANCE COMPANY 12 DANCE CONDITIONING 12 DANCE FOUNDATIONS 12 DANCE TECHNIQUE & PERFORMANCE 12 DIRECTING &SCRIPT WRITING 12 DRAMA 12 FILM & TELEVISION 12 GRAPHIC ARTS 12 INSTRUMENTAL MUSIC 12 (INCLUDES CONCERT BAND 12, ORCHESTRA 12, JAZZ BAND 12, GUITAR 12) MEDIA ARTS 12 MUSICAL THEATRE 12 PHOTOGRAPHY 12 STUDIO ARTS 2D 12 STUDIO ARTS 3D 12 THEATRE COMPANY 12 THEATRE PRODUCTION 12
ENGLISH 12	ENGLISH-STUDIES 12 ENGLISH FIRST PEOPLES 12 FRANCAIS LANGUE ET CULTURE 12
LANGUAGE 12	AMERICAN SIGN LANGUAGE 12 FRENCH 12 GERMAN 12 ITALIAN 12 JAPANESE 12 KOREAN 12 MANDARIN 12 PUNJABI 12 RUSSIAN 12 SPANISH 12
ENGLISH LANGUAGE	COMPOSITION 12
ARTS 12	CREATIVE-WRITING 12 OR LANGUE ET CULTURE DE LA FRANCOPHONIE 12



	LITERARY-STUDIES 12 OR ETUDES DU CINEMA ET DE LA LITTERATURE
	FRANCOPHONES 12
	SPOKEN LANGUAGE 12 OR COMMUNCATION ORALE 12
	NEW MEDIA 12 OR MEDIAS ET COMMUNICATIONS NUMERIQUE 12
	CALCULUS 12
	COMPUTER-SCIENCE 12
MATH 12	FOUNDATIONS OF MATHEMATICS 12
MATH 12	GEOMETRY 12
	PRE-CALCULUS 12
	STATISTICS 12
	ANATOMY & PHYSIOLOGY 12
	CHEMISTRY 12
SCIENCE 12	ENVIRONMENTAL-SCIENCE 12
SCIENCE 12	GEOLOGY 12
	PHYSICAL GEOGRAPHY 12
	PHYSICS 12
	20TH CENTURY WORLD HISTORY 12
	ASIAN STUDIES 12
	BC FIRST PEOPLES 12
	COMPARATIVE-CULTURES 12
	COMPARATIVE WORLD RELIGIONS 12
	CONTEMPORARY INDIGENOUS STUDIES 12
SOCIAL STUDIES 12	ECONOMIC THEORY 12
	GENOCIDE STUDIES 12
	HUMAN GEOGRAPHY 12
	LAW STUDIES 12
	PHILOSOPHY 12
	POLITICAL STUDIES 12
	SOCIAL JUSTICE 12
	URBAN STUDIES 12

urses in bold are new courses in the BC curriculum



#### **APPENDIX 2**

### **GRADE 11 ADMISSION REQUIREMENTS - ALL PROGRAMS**

		ALL TROOMAND
	Required English 11 course At least one of	COMPOSITION 11 CREATIVE-WRITING 11 OR LANGUE ET CULTURE DE LA FRANCOPHONIE 11 LITERARY-STUDIES 11 OR ETUDES DU CINEMA ET DE LA LITTERATURE FRANCOPHONES 11 SPOKEN LANGUAGE 11 OR COMMUNCATION ORALE 11 NEW MEDIA 11 OR MEDIAS ET COMMUNICATIONS NUMERIQUE 11 EFP LITERARY-STUDIES & NEW MEDIA 11 EFP LITERARY-STUDIES & SPOKEN LANGUAGE 11 EFP LITERARY-STUDIES & WRITING 11 ÉTUDES LITTERAIRES ET ARTISTIQUES 11
	Required Math 11 course	FOUNDATIONS OF MATHEMATICS 11
	At least one of	PRE-CALCULUS 11
	<b>Required language 11 course</b> At least one of	AMERICAN SIGN LANGUAGE 11 FRENCH 11 GERMAN 11 ITALIAN 11 JAPANESE 11 KOREAN 11 MANDARIN 11 PUNJABI 11 RUSSIAN 11 SPANISH 11 OR APPROVED LANGUAGE 12 COURSE OR INTRO LANGUAGE COURSES
	Required Science 11 course for	CHEMISTRY 11
LIST B	Arts, Beedie, Communication, Art & Technology, Education, Environment (BA), Health Sciences At least one of	EARTH-SCIENCES 11 ENVIRONMENTAL-SCIENCE 11 LIFE-SCIENCES 11 PHYSICS 11 SPECIALIZED SCIENCE 12
	Required Science 11 course for Applied Sciences, Environment (BEnv, BSc), Science At least one of	PHYSICS 11 CHEMISTRY 11
	Required Social Studies 11	EXPLORATIONS IN SOCIAL STUDIES 11
	course	FRANCOPHONE-HISTORY 11
	At least one of	OR APPROVED SOCIAL STUDIES 12 COURSE
	Non-required, approved Grade 11 Courses	ENGINEERING 11 ART STUDIO 11 CHORAL MUSIC 11 (INCLUDES CONCERT CHOIR 11, CHAMBER 11, VOCAL JAZZ 11) COMPOSITION & PRODUCTION 11 CONTEMPORARY MUSIC 11 DANCE CHOREOGRAPHY 11 DANCE COMPANY 11 DANCE COMPANY 11 DANCE CONDITIONING 11 DANCE FOUNDATIONS 11 DANCE TECHNIQUE & PERFORMANCE 11 DIRECTING &SCRIPTWRITING 11 DRAMA 11 FILM & TELEVISION 11 GRAPHIC ARTS 11



INSTRUMENTAL MUSIC 11 (INCLUDES CONCERT BAND 11, ORCHESTRA 11, JAZZ BAND 11, GUITAR 11)
MEDIA ARTS 11
MUSICAL THEATRE 11
PHOTOGRAPHY 11
STUDIO ARTS 2D 11
STUDIO ARTS 3D 11
THEATRE COMPANY 11
THEATRE PRODUCTION 11

Note: AP or IB courses may be used in place of above courses Courses in bold are new courses in the BC curriculum

British Columbia 11/12 Admission Course Requirements 5



### FACULTY OF ARTS AND SOCIAL SCIENCES

#### Grade 12

Ulduc	1	
	Required course	ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or
-		FRANCAIS LANGUE ET CULTURE 12
		CALCULUS 12
		COMPUTER-SCIENCE 12
		FOUNDATIONS OF MATHEMATICS 12
		GEOMETRY 12
	Required course	PRE-CALCULUS 12
	At least one of Math/Sciences	STATISTICS 12
	Al least one of Main Sciences	ANATOMY & PHYSIOLOGY 12
		CHEMISTRY 12
		ENVIRONMENTAL-SCIENCE 12
		GEOLOGY 121
		PHYSICAL GEOGRAPHY 12
		PHYSICS 12
		COMPOSITION 12
		CREATIVE-WRITING 12 OR LANGUE ET CULTURE DE LA
		FRANCOPHONIE 12
		LITERARY-STUDIES 12 OR ETUDES DU CINEMA ET DE LA
		LITTERATURE FRANCOPHONES 12
		SPOKEN LANGUAGE 12 OR COMMUNCATION ORALE 12
		NEW MEDIA 12 OR MEDIAS ET COMMUNICATIONS NUMERIQUE 12
		20TH CENTURY WORLD HISTORY 12
LIOT		ASIAN STUDIES 12
LIST A		BC FIRST PEOPLES 12
	Required courses	COMPARATIVE-CULTURES 12
	At least two of Social	COMPARATIVE WORLD RELIGIONS 12
	Studies/Language Arts	CONTEMPORARY INDIGENOUS STUDIES 12
		ECONOMIC THEORY 12
		GENOCIDE STUDIES 12
		HUMAN GEOGRAPHY 12
		LAW STUDIES 12
		PHILOSOPHY 12
		POLITICAL STUDIES 12
		SOCIAL JUSTICE 12
		URBAN STUDIES 12
		ECONOMICS 12
		AMERICAN SIGN LANGUAGE 12
	Required course At least one of Languages or	FRENCH 12 OR FRANCAIS LANGUE SECONDE 12
		GERMAN 12
		ITALIAN 12
		JAPANESE 12
	at least one additional course	KOREAN 12
	from List A	MANDARIN 12
		PUNJABI 12
		RUSSIAN 12
		SPANISH 12
		ART STUDIO 12
		CHORAL MUSIC 12 (INCLUDES CONCERT CHOIR 12, CHAMBER 12,
		VOCAL JAZZ 12)
LIST B	Non-required courses	COMPOSITION & PRODUCTION 12
		CONTEMPORARY MUSIC 12
		DANCE CHOREOGRAPHY 12
		DANCE COMPANY 12

<sup>1</sup> The following courses shifted from List B to List A for Fall 2020: Geology 12



	DANCE CONDITIONING 12
	DANCE FOUNDATIONS 12
	DANCE TECHNIQUE & PERFORMANCE 12
	DIRECTING & SCRIPTWRITING 12
	DRAMA 12
	FILM & TELEVISION 12
	GRAPHIC ARTS 12
	INSTRUMENTAL MUSIC 12 (INCLUDES CONCERT BAND 12, ORCHESTRA
	12, JAZZ BAND 12, GUITAR 12)
	MEDIA ARTS 12
	MUSICAL THEATRE 12
	PHOTOGRAPHY 12
	STUDIO ARTS 2D 12
	STUDIO ARTS 3D 12
	THEATRE COMPANY 12
	THEATRE PRODUCTION 12
	ACCOUNTING 12
	ENGINEERING 12
	ENTREPRENEURSHIP 12
	FINANCIAL ACCOUNTING 12
	MECHATRONICS 12
Note: AP or IP courses may I	ne used in place of above courses

Note: AP or IB courses may be used in place of above courses

Students unable to complete the requirements in any one category due to course availability will be reviewed on a case-by-case basis.



### FACULTY OF APPLIED SCIENCES - COMPUTING SCIENCE

#### Grade 12

LIST A	Required courses	ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or FRANCAIS LANGUE ET CULTURE 12
		PRE-CALCULUS 12
		PHYSICS 12
	Recommended course	CALCULUS 12
	steedimiended course	COMPUTER-SCIENCE 12
		FOUNDATIONS OF MATHEMATICS 12
		GEOMETRY 12
		STATISTICS 12
		ANATOMY & PHYSIOLOGY 12
		CHEMISTRY 12
		ENVIRONMENTAL-SCIENCE 12
		GEOLOGY 12
		PHYSICAL GEOGRAPHY 12
		COMPOSITION 12
		CREATIVE-WRITING 12
		LITERARY-STUDIES 12
		NEW MEDIA 12
		SPOKEN LANGUAGE 12
		20TH CENTURY WORLD HISTORY 12
		ASIAN STUDIES 12
		BC FIRST PEOPLES 12
		COMPARATIVE-CULTURES 12
		COMPARATIVE WORLD RELIGIONS 12
		CONTEMPORARY INDIGENOUS STUDIES 12
		ECONOMIC THEORY 12
IST B	Non-required courses	GENOCIDE STUDIES 12
	rion-required courses	HUMAN GEOGRAPHY 12
		LAW STUDIES 12
		PHILOSOPHY 12
		POLITICAL STUDIES 12
		SOCIAL JUSTICE 12
		URBAN STUDIES 12
		AMERICAN SIGN LANGUAGE 12
		FRENCH 12
		GERMAN 12
		ITALIAN 12
		JAPANESE 12
		KOREAN 12
		MANDARIN 12
		PUNJABI 12
		RUSSIAN 12 SPANICH 12
		SPANISH 12
		ACCOUNTING 12 ECONOMICS 12
		ECONOMICS 12 ENCINEERING 12
		ENGINEERING 12 ENTREPRENEURSHIP 12
		FINANCIAL ACCOUNTING 12



### FACULTY OF APPLIED SCIENCES – ENGINEERING SCIENCE

Grade 12

	1	
		ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or FRANCAIS
		LANGUE ET CULTURE 12
LIST A	Basuland	CALCULUS 12* minimum 70%
LISTA	Required courses	PRE-CALCULUS 12 minimum 75%
		CHEMISTRY 12 minimum 75%
		PHYSICS 12 minimum 75%
		COMPUTER-SCIENCE 12
		FOUNDATIONS OF MATHEMATICS 12
		GEOMETRY 12
		STATISTICS 12
		ANATOMY & PHYSIOLOGY 12
		CHEMISTRY 12
		ENVIRONMENTAL-SCIENCE 12
		GEOLOGY 12
		PHYSICAL GEOGRAPHY 12
		COMPOSITION 12
		CREATIVE-WRITING 12
		LITERARY-STUDIES 12
		NEW MEDIA 12
		SPOKEN LANGUAGE 12
		20TH CENTURY WORLD HISTORY 12
		ASIAN STUDIES 12
		BC FIRST PEOPLES 12
		COMPARATIVE-CULTURES 12
		COMPARATIVE WORLD RELIGIONS 12
		CONTEMPORARY INDIGENOUS STUDIES 12
		ECONOMIC THEORY 12
IST B	Non-manufact	GENOCIDE STUDIES 12
ISI D	Non-required courses	HUMAN GEOGRAPHY 12
		LAW STUDIES 12
		PHILOSOPHY 12
		POLITICAL STUDIES 12
		SOCIAL JUSTICE 12
		URBAN STUDIES 12
		AMERICAN SIGN LANGUAGE 12
		FRENCH 12
		GERMAN 12
		ITALIAN 12
		JAPANESE 12
		KOREAN 12
		MANDARIN 12
		PUNJABI 12
		RUSSIAN 12
		SPANISH 12
		ACCOUNTING 12
		ECONOMICS 12
		ENGINEERING 12
		ENTREPRENEURSHIP 12
		FINANCIAL ACCOUNTING 12
N AD an	ID answer and the state	MECHATRONICS 12

Note: AP or IB courses may be used in place of above courses

\*Students unable to take Calculus 12 will be reviewed on a case-by-case basis



#### **FACULTY OF APPLIED SCIENCES** – MECHATRONICS SYSTEMS ENGINEERING Grade 12

ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or FRANCAIS LANGUE ET CULTURE 12 CALCULUS 12\* minimum 70% LIST A **Required** courses PRE-CALCULUS 12 minimum 70% CHEMISTRY 12 minimum 70% PHYSICS 12 minimum 70% **COMPUTER-SCIENCE 12** FOUNDATIONS OF MATHEMATICS 12 **GEOMETRY 12** STATISTICS 12 **ANATOMY & PHYSIOLOGY 12** CHEMISTRY 12 ENVIRONMENTAL-SCIENCE 12 **GEOLOGY 12** PHYSICAL GEOGRAPHY 12 COMPOSITION 12 **CREATIVE-WRITING 12** LITERARY-STUDIES 12 **NEW MEDIA 12** SPOKEN LANGUAGE 12 20TH CENTURY WORLD HISTORY 12 ASIAN STUDIES 12 BC FIRST PEOPLES 12 **COMPARATIVE-CULTURES 12 COMPARATIVE WORLD RELIGIONS 12 CONTEMPORARY INDIGENOUS STUDIES 12 ECONOMIC THEORY 12 GENOCIDE STUDIES 12** LIST B Non-required courses **HUMAN GEOGRAPHY 12** LAW STUDIES 12 PHILOSOPHY 12 POLITICAL STUDIES 12 SOCIAL JUSTICE 12 **URBAN STUDIES 12** AMERICAN SIGN LANGUAGE 12 FRENCH 12 **GERMAN 12 ITALIAN 12 JAPANESE 12** KOREAN 12 **MANDARIN 12** PUNJABI 12 **RUSSIAN 12** SPANISH 12 **ACCOUNTING 12 ECONOMICS 12 ENGINEERING 12 ENTREPRENEURSHIP 12** FINANCIAL ACCOUNTING 12 **MECHATRONICS 12** 

Note: AP or IB courses may be used in place of above courses

\*Students unable to take Calculus 12 will be reviewed on a case-by-case basis



# FACULTY OF APPLIED SCIENCES - SUSTAINABLE ENERGY ENGINEERING\*\*

Grade 12

		ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or FRANCAIS
LIST A		LANGUE ET CULTURE 12
	Required courses	CALCULUS 12* minimum 70%
	required courses	PRE-CALCULUS 12 minimum 70%
		CHEMISTRY 12 minimum 70%
		PHYSICS 12 minimum 70%
		COMPUTER-SCIENCE 12
		FOUNDATIONS OF MATHEMATICS 12
		GEOMETRY 12
		STATISTICS 12
		ANATOMY & PHYSIOLOGY 12
		CHEMISTRY 12
		ENVIRONMENTAL-SCIENCE 12
		GEOLOGY 12
		PHYSICAL GEOGRAPHY 12
		COMPOSITION 12
		CREATIVE-WRITING 12
		LITERARY-STUDIES 12
		NEW MEDIA 12
		SPOKEN LANGUAGE 12
		20TH CENTURY WORLD HISTORY 12
		ASIAN STUDIES 12
		BC FIRST PEOPLES 12
		COMPARATIVE-CULTURES 12
		COMPARATIVE WORLD RELIGIONS 12
		CONTEMPORARY INDIGENOUS STUDIES 12
		ECONOMIC THEORY 12
LIST B	Non-required courses	GENOCIDE STUDIES 12
LIST D		HUMAN GEOGRAPHY 12
		LAW STUDIES 12
		PHILOSOPHY 12
		POLITICAL STUDIES 12
		SOCIAL JUSTICE 12
		URBAN STUDIES 12
		AMERICAN SIGN LANGUAGE 12
		FRENCH 12
		GERMAN 12
		ITALIAN 12
		JAPANESE 12
		KOREAN 12
		MANDARIN 12
		PUNJABI 12
		RUSSIAN 12
		SPANISH 12
		ACCOUNTING 12
		ECONOMICS 12
		ENGINEERING 12
		ENTREPRENEURSHIP 12
		FINANCIAL ACCOUNTING 12
		MECHATRONICS 12

\*\* Supplemental application required

\* Students unable to take Calculus 12 will be reviewed on a case-by-case basis

Note: AP or IB courses may be used in place of above courses



#### **BEEDIE SCHOOL OF BUSINESS\***

#### Grade 12

	Required courses	ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or FRANCAIS
		LANGUE ET CULTURE 12
		PRE-CALCULUS 12
LIST A		CALCULUS 12
		STATISTICS 12
		ANATOMY & PHYSIOLOGY 12
		CHEMISTRY 12
		PHYSICS 12
		COMPOSITION 12
LISTA		CREATIVE-WRITING 12
	Required courses	LITERARY-STUDIES 12
	At least one of	SPOKEN LANGUAGE 12
		NEW MEDIA 12
		20TH CENTURY WORLD HISTORY 12
		ECONOMIC THEORY 12
		GENOCIDE STUDIES 12
		LAW STUDIES 12
		PHILOSOPHY 12
		ECONOMICS 12
		AMERICAN SIGN LANGUAGE 12
		FRENCH 12
		GERMAN 12
		ITALIAN 12
		JAPANESE 12
		KOREAN 12
		MANDARIN 12
		PUNJABI 12
		RUSSIAN 12
		SPANISH 12
		SPANISH 12
		SPANISH 12 COMPUTER-SCIENCE 12
		SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12
LICT D		SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12 ENVIRONMENTAL-SCIENCE 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12 ENVIRONMENTAL-SCIENCE 12 ASIAN STUDIES 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12 ENVIRONMENTAL-SCIENCE 12 ASIAN STUDIES 12 BC FIRST PEOPLES 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12 ENVIRONMENTAL-SCIENCE 12 ASIAN STUDIES 12 BC FIRST PEOPLES 12 COMPARATIVE-CULTURES 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12 ENVIRONMENTAL-SCIENCE 12 ASIAN STUDIES 12 BC FIRST PEOPLES 12 COMPARATIVE-CULTURES 12 COMPARATIVE WORLD RELIGIONS 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12 ENVIRONMENTAL-SCIENCE 12 ASIAN STUDIES 12 BC FIRST PEOPLES 12 COMPARATIVE-CULTURES 12 COMPARATIVE WORLD RELIGIONS 12 CONTEMPORARY INDIGENOUS STUDIES 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12 ENVIRONMENTAL-SCIENCE 12 ASIAN STUDIES 12 BC FIRST PEOPLES 12 COMPARATIVE-CULTURES 12 COMPARATIVE WORLD RELIGIONS 12 CONTEMPORARY INDIGENOUS STUDIES 12 HUMAN GEOGRAPHY 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12 ENVIRONMENTAL-SCIENCE 12 ASIAN STUDIES 12 BC FIRST PEOPLES 12 COMPARATIVE-CULTURES 12 COMPARATIVE WORLD RELIGIONS 12 CONTEMPORARY INDIGENOUS STUDIES 12 HUMAN GEOGRAPHY 12 POLITICAL STUDIES 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12 ENVIRONMENTAL-SCIENCE 12 ASIAN STUDIES 12 BC FIRST PEOPLES 12 COMPARATIVE-CULTURES 12 COMPARATIVE WORLD RELIGIONS 12 CONTEMPORARY INDIGENOUS STUDIES 12 HUMAN GEOGRAPHY 12 POLITICAL STUDIES 12 SOCIAL JUSTICE 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12 ENVIRONMENTAL-SCIENCE 12 ASIAN STUDIES 12 BC FIRST PEOPLES 12 COMPARATIVE-CULTURES 12 COMPARATIVE WORLD RELIGIONS 12 CONTEMPORARY INDIGENOUS STUDIES 12 HUMAN GEOGRAPHY 12 POLITICAL STUDIES 12 SOCIAL JUSTICE 12 URBAN STUDIES 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12 ENVIRONMENTAL-SCIENCE 12 ASIAN STUDIES 12 BC FIRST PEOPLES 12 COMPARATIVE-CULTURES 12 COMPARATIVE WORLD RELIGIONS 12 CONTEMPORARY INDIGENOUS STUDIES 12 HUMAN GEOGRAPHY 12 POLITICAL STUDIES 12 SOCIAL JUSTICE 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12 ENVIRONMENTAL-SCIENCE 12 ASIAN STUDIES 12 BC FIRST PEOPLES 12 COMPARATIVE-CULTURES 12 COMPARATIVE WORLD RELIGIONS 12 CONTEMPORARY INDIGENOUS STUDIES 12 HUMAN GEOGRAPHY 12 POLITICAL STUDIES 12 SOCIAL JUSTICE 12 URBAN STUDIES 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12 ENVIRONMENTAL-SCIENCE 12 ASIAN STUDIES 12 BC FIRST PEOPLES 12 COMPARATIVE-CULTURES 12 COMPARATIVE WORLD RELIGIONS 12 CONTEMPORARY INDIGENOUS STUDIES 12 HUMAN GEOGRAPHY 12 POLITICAL STUDIES 12 SOCIAL JUSTICE 12 URBAN STUDIES 12 ACCOUNTING 12
LIST B	Non-required courses	SPANISH 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12 ENVIRONMENTAL-SCIENCE 12 ASIAN STUDIES 12 BC FIRST PEOPLES 12 COMPARATIVE-CULTURES 12 COMPARATIVE WORLD RELIGIONS 12 CONTEMPORARY INDIGENOUS STUDIES 12 HUMAN GEOGRAPHY 12 POLITICAL STUDIES 12 SOCIAL JUSTICE 12 URBAN STUDIES 12 ACCOUNTING 12 ENGINEERING 12

\*Supplemental application required

Note: AP or IB courses may be used in place of above courses



# FACULTY OF COMMUNICATION, ART AND TECHNOLOGY – COMMUNICATIONS

Grade 12

LIST A	Required course	ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or FRANCAIS
		LANGUE ET CULTURE 12
		COMPOSITION 12
		CREATIVE-WRITING 12
		LITERARY-STUDIES 12
		SPOKEN LANGUAGE 12
		NEW MEDIA 12
		CALCULUS 12
		COMPUTER-SCIENCE 12
		FOUNDATIONS OF MATHEMATICS 12
		GEOMETRY 12
		PRE-CALCULUS 12
		STATISTICS 12
		ANATOMY & PHYSIOLOGY 12
		CHEMISTRY 12
		ENVIRONMENTAL-SCIENCE 12
		GEOLOGY 12
		PHYSICAL GEOGRAPHY 12
		PHYSICS 12
		20TH CENTURY WORLD HISTORY 12
		ASIAN STUDIES 12
		BC FIRST PEOPLES 12
		COMPARATIVE-CULTURES 12
	Required courses	
	At least four of	COMPARATIVE WORLD RELIGIONS 12
	in reast jour of	CONTEMPORARY INDIGENOUS STUDIES 12
		ECONOMIC THEORY 12
		GENOCIDE STUDIES 12
		HUMAN GEOGRAPHY 12
		LAW STUDIES 12
		PHILOSOPHY 12
		POLITICAL STUDIES 12
		SOCIAL JUSTICE 12
		URBAN STUDIES 12
		ECONOMICS 12
		AMERICAN SIGN LANGUAGE 12*
		FRENCH 12*
		GERMAN 12*
		ITALIAN 12*
		JAPANESE 12*
		KOREAN 12*
		MANDARIN 12*
		PUNJABI 12*
		RUSSIAN 12*
		SPANISH 12*
		*only one language may be used in List A and additional language courses will
ICT D		be used as List B
LIST B		ART STUDIO 12
		CHORAL MUSIC 12 (INCLUDES CONCERT CHOIR 12, CHAMBER 12,
		VOCAL JAZZ 12)
	Non-required courses	COMPOSITION & PRODUCTION 12
		CONTEMPORARY MUSIC 12
		DANCE CHOREOGRAPHY 12
		DANCE COMPANY 12



	DANCE CONDITIONING 12
	DANCE FOUNDATIONS 12
	DANCE TECHNIQUE & PERFORMANCE 12
	DIRECTING & SCRIPTWRITING 12
	DRAMA 12
	FILM & TELEVISION 12
	GRAPHIC ARTS 12
	INSTRUMENTAL MUSIC 12 (INCLUDES CONCERT BAND 12,
	ORCHESTRA 12, JAZZ BAND 12, GUITAR 12)
	MEDIA ARTS 12
	MUSICAL THEATRE 12
	PHOTOGRAPHY 12
	STUDIO ARTS 2D 12
	STUDIO ARTS 3D 12
	THEATRE COMPANY 12
	THEATRE PRODUCTION 12
	ACCOUNTING 12
	ENGINEERING 12
	ENTREPRENEURSHIP 12
	FINANCIAL ACCOUNTING 12
	MECHATRONICS 12
lote: AP or IB courses may be used in	



### FACULTY OF COMMUNICATION, ART AND TECHNOLOGY – SCHOOL FOR CONTEMPORARY ARTS\*

#### Grade 12

		ENCLIEN STUDIES 12 ENGLIEN PROPAGATION
	Required course	ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or FRANCAIS
		LANGUE ET CULTURE 12
		ART STUDIO 12
		CHORAL MUSIC 12 (INCLUDES CONCERT CHOIR 12, CHAMBER 12,
		VOCAL JAZZ 12)
		COMPOSITION & PRODUCTION 12
		CONTEMPORARY MUSIC 12
		DANCE CHOREOGRAPHY 12
		DANCE COMPANY 12
		DANCE CONDITIONING 12
		DANCE FOUNDATIONS 12
		DANCE TECHNIQUE & PERFORMANCE 12
		DIRECTING & SCRIPTWRITING 12
		DRAMA 12
		FILM & TELEVISION 12
		GRAPHIC ARTS 12
		INSTRUMENTAL MUSIC 12 (INCLUDES CONCERT BAND 12,
		ORCHESTRA 12, JAZZ BAND 12, GUITAR 12)
		MEDIA ARTS 12
		MUSICAL THEATRE 12
		PHOTOGRAPHY 12
		STUDIO ARTS 2D 12
		STUDIO ARTS 3D 12
		THEATRE COMPANY 12
LICT 12		THEATRE PRODUCTION 12
LIST A <sup>2</sup>	<b>Required</b> courses	COMPOSITION 12
	At least two of	CREATIVE-WRITING 12
		LITERARY-STUDIES 12
		SPOKEN LANGUAGE 12
		NEW MEDIA 12
		20TH CENTURY WORLD HISTORY 12
		ASIAN STUDIES 12
		BC FIRST PEOPLES 12
		COMPARATIVE-CULTURES 12
		COMPARATIVE WORLD RELIGIONS 12
		CONTEMPORARY INDIGENOUS STUDIES 12
		ECONOMIC THEORY 12
		GENOCIDE STUDIES 12
		HUMAN GEOGRAPHY 12
		LAW STUDIES 12
		PHILOSOPHY 12
		POLITICAL STUDIES 12
		SOCIAL JUSTICE 12
		URBAN STUDIES 12
		ECONOMICS 12
		CALCULUS 12
		FOUNDATIONS OF MATHEMATICS 12
		PRE-CALCULUS 12
		ANATOMY & PHYSIOLOGY 12
		CHEMISTRY 12
		CHISHOTKI 12

<sup>&</sup>lt;sup>2</sup> The following courses shifted from List B to List A for Fall 2020: Economics 12, Calculus 12, Chemistry 12, Foundations of Math 12, Philosophy 12, Physics 12, Pre-Calculus 12



	PHYSICS 12
	COMPUTER-SCIENCE 12
	GEOMETRY 12
	STATISTICS 12
	ENVIRONMENTAL-SCIENCE 12
	GEOLOGY 12
	PHYSICAL GEOGRAPHY 12
	AMERICAN SIGN LANGUAGE 12
	FRENCH 12
	GERMAN 12
	ITALIAN 12
LIST B Non-required course	s JAPANESE 12
	KOREAN 12
	MANDARIN 12
5	PUNJABI 12
	RUSSIAN 12
	SPANISH 12
	ACCOUNTING 12
	ENGINEERING 12
	ENTREPRENEURSHIP 12
	FINANCIAL ACCOUNTING 12
	MECHATRONICS 12

\*Audition/Interview/Portfolio Required



#### FACULTY OF COMMUNICATION, ART AND TECHNOLOGY – SCHOOL OF INTERACTIVE ARTS AND TECHNOLOGY

#### Grade 12

	Required courses	ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or FRANCAIS LANGUE
		ET CULTURE 12
		PRE-CALCULUS 12
		PHYSICS 12
		ANATOMY & PHYSIOLOGY 12
		CHEMISTRY 12
	Required course At least one of	PHYSICAL GEOGRAPHY 12
		CALCULUS 12
		GEOMETRY 12
LICT		STATISTICS 12
LIST A		20TH CENTURY WORLD HISTORY 12
		BC FIRST PEOPLES 12
		<b>CONTEMPORARY INDIGENOUS STUDIES 12</b>
		COMPARATIVE-CULTURES 12
	Required course	COMPARATIVE WORLD RELIGIONS 12
	At least one of	GENOCIDE STUDIES 12
		HUMAN GEOGRAPHY 12
		PHILOSOPHY 12
		POLITICAL STUDIES 12
		SOCIAL JUSTICE 12
	Required course <sup>1</sup>	One additional course from LIST A
	Augunta course	COMPUTER-SCIENCE 12
		ENVIRONMENTAL-SCIENCE 12
		FOUNDATIONS OF MATH 12
	Non-required courses	GEOLOGY 12
		COMPOSITION 12
		CREATIVE-WRITING 12
		LITERARY-STUDIES 12
		SPOKEN LANGUAGE 12
		NEW MEDIA 12
		ASIAN STUDIES 12
		ECONOMIC THEORY 12
		LAW STUDIES 12
		URBAN STUDIES 12
LIST B <sup>2</sup>		AMERICAN SIGN LANGUAGE 12
		FRENCH 12
		GERMAN 12
		ITALIAN 12
		JAPANESE 12
		KOREAN 12
		MANDARIN 12
		PUNJABI 12
		RUSSIAN 12
		SPANISH 12
		ART STUDIO 12
		CHORAL MUSIC 12 (INCLUDES CONCERT CHOIR 12, CHAMBER 12, VOCAL
		JAZZ 12)
		COMPOSITION & PRODUCTION 12

<sup>&</sup>lt;sup>1</sup> Additional List A course requirement added for Fall 2020 (i.e. total five List A courses)

<sup>&</sup>lt;sup>2</sup> The following courses were shifted from List A to List B for Fall 2020: Economics 12, Foundations of Math 12; and the following courses were added to List B: Arts Education category



CONTEMPORARY MUSIC 12
DANCE CHOREOGRAPHY 12
DANCE COMPANY 12
DANCE CONDITIONING 12
DANCE FOUNDATIONS 12
DANCE TECHNIQUE & PERFORMANCE 12
DIRECTING &SCRIPTWRITING 12
DRAMA 12
FILM & TELEVISION 12
GRAPHIC ARTS 12
INSTRUMENTAL MUSIC 12 (INCLUDES CONCERT BAND 12, ORCHESTRA 12,
JAZZ BAND 12, GUITAR 12)
MEDIA ARTS 12
MUSICAL THEATRE 12
PHOTOGRAPHY 12
STUDIO ARTS 2D 12
STUDIO ARTS 3D 12
THEATRE COMPANY 12
THEATRE PRODUCTION 12
ACCOUNTING 12
ECONOMICS 12
ENGINEERING 12
ENTREPRENEURSHIP 12
 FINANCIAL ACCOUNTING 12
MECHATRONICS 12



# **FACULTY OF EDUCATION – BACHELOR OF GENERAL STUDIES**

#### Grade 12

	Required course	ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or FRANCAIS
		LANGUE ET CULTURE 12
		COMPOSITION 12
		CREATIVE-WRITING 12
		LITERARY-STUDIES 12
		SPOKEN LANGUAGE 12
		NEW MEDIA 12
		CALCULUS 12
		COMPUTER-SCIENCE 12
		FOUNDATIONS OF MATHEMATICS 12
		GEOMETRY 12
		PRE-CALCULUS 12
		STATISTICS 12
		20TH CENTURY WORLD HISTORY 12
		ASIAN STUDIES 12
		BC FIRST PEOPLES 12
LIST A <sup>5</sup>		COMPARATIVE-CULTURES 12
	Required courses	COMPARATIVE WORLD RELIGIONS 12
	At least two of	CONTEMPORARY INDIGENOUS STUDIES 12
		GENOCIDE STUDIES 12
		ECONOMIC THEORY 12
		LAW STUDIES 12
		POLITICAL STUDIES 12
		SOCIAL JUSTICE 12
		URBAN STUDIES 12
		PHILOSOPHY 12
		HUMAN GEOGRAPHY 12
		ANATOMY & PHYSIOLOGY 12
		CHEMISTRY 12
		PHYSICS 12
		PHYSICAL GEOGRAPHY 12
		ENVIRONMENTAL-SCIENCE 12
		GEOLOGY 12
		FRENCH 12
		AMERICAN SIGN LANGUAGE 12
		GERMAN 12
		ITALIAN 12
		JAPANESE 12
		KOREAN 12
		MANDARIN 12
		PUNJABI 12
		RUSSIAN 12
	reputed for to	SPANISH 12
LIST B	Non-required courses	ART STUDIO 12
		CHORAL MUSIC 12 (INCLUDES CONCERT CHOIR 12, CHAMBER 12, VOCAL
		JAZZ 12)
		COMPOSITION & PRODUCTION 12
		CONTEMPORARY MUSIC 12
		DANCE CHOREOGRAPHY 12
		DANCE COMPANY 12
		DANCE CONDITIONING 12
		DANCE FOUNDATIONS 12
		DANCE FOUNDATIONS 12 DANCE TECHNIQUE & PERFORMANCE 12
		DAILOR I ECHNIQUE & PERFURMANCE 12

<sup>5</sup> The following courses shifted from List B to List A for Fall 2020: Physics 12, Geology 12



DIRECTING &SCRIPTWRITING 12
DRAMA 12
FILM & TELEVISION 12
GRAPHIC ARTS 12
INSTRUMENTAL MUSIC 12 (INCLUDES CONCERT BAND 12, ORCHESTRA 12, JAZZ BAND 12, GUITAR 12)
MEDIA ARTS 12
MUSICAL THEATRE 12
PHOTOGRAPHY 12
STUDIO ARTS 2D 12
STUDIO ARTS 3D 12
THEATRE COMPANY 12
THEATRE PRODUCTION 12
ACCOUNTING 12
ECONOMICS 12
ENGINEERING 12
ENTREPRENEURSHIP 12
FINANCIAL ACCOUNTING 12
 MECHATRONICS 12



#### FACULTY OF ENVIRONMENT – BACHELOR OF ARTS

#### Grade 12

	Required course	ENGLISH-STUDIES 12. ENGLISH FIRST PEOPLES 12, or FRANCAIS LANGUE ET CULTURE 12
	Required course At least one of	CALCULUS 12 COMPUTER-SCIENCE 12 FOUNDATIONS OF MATHEMATICS 12 GEOMETRY 12 PRE-CALCULUS 12 STATISTICS 12 ANATOMY & PHYSIOLOGY 12 CHEMISTRY 12 ENVIRONMENTAL-SCIENCE 12 GEOLOGY 12 PHYSICAL GEOGRAPHY 12
LIST A	Required course <sup>6</sup> At least one of	PHYSICS 12 COMPOSITION 12 CREATIVE-WRITING 12 LITERARY-STUDIES 12 SPOKEN LANGUAGE 12 NEW MEDIA 12 20TH CENTURY WORLD HISTORY 12 ASIAN STUDIES 12 BC FIRST PEOPLES 12 COMPARATIVE-CULTURES 12 COMPARATIVE WORLD RELIGIONS 12 CONTEMPORARY INDIGENOUS STUDIES 12 ECONOMIC THEORY 12 GENOCIDE STUDIES 12 HUMAN GEOGRAPHY 12 LAW STUDIES 12 PHILOSOPHY 12 POLITICAL STUDIES 12 SOCIAL JUSTICE 12 URBAN STUDIES 12 ECONOMICS 12
LIST B	Non-required courses	ECONOMICS 12 AMERICAN SIGN LANGUAGE 12 FRENCH 12 GERMAN 12 ITALIAN 12 JAPANESE 12 KOREAN 12 MANDARIN 12 PUNJABI 12 RUSSIAN 12 SPANISH 12 ACCOUNTING 12 ENGINEERING 12 ENTREPRENEURSHIP 12 FINANCIAL ACCOUNTING 12 MECHATRONICS 12 ART STUDIO 12

<sup>&</sup>lt;sup>6</sup> Removal of List A course requirement for Fall 2020 (i.e. total three List A courses)



	CHORAL MUSIC 12 (INCLUDES CONCERT CHOIR 12, CHAMBER 12,
	VOCAL JAZZ 12)
	COMPOSITION & PRODUCTION 12
	CONTEMPORARY MUSIC 12
	DANCE CHOREOGRAPHY 12
	DANCE COMPANY 12
	DANCE CONDITIONING 12
	DANCE FOUNDATIONS 12
	DANCE TECHNIQUE & PERFORMANCE 12
	DIRECTING &SCRIPTWRITING 12
	DRAMA 12
	FILM & TELEVISION 12
	GRAPHIC ARTS 12
	INSTRUMENTAL MUSIC 12 (INCLUDES CONCERT BAND 12, ORCHESTRA
	12. JAZZ BAND 12, GUITAR 12)
	MEDIA ARTS 12
	MUSICAL THEATRE 12
	PHOTOGRAPHY 12
	STUDIO ARTS 2D 12
	STUDIO ARTS 3D 12
	THEATRE COMPANY 12
	THEATRE PRODUCTION 12
Note: AP or IB courses may be used	

Note: AP or IB courses may be used in place of above courses



# FACULTY OF ENVIRONMENT – BACHELOR OF ENVIRONMENT

#### Grade 12

	Required course	ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or FRANCAIS
		LANGUE ET CULTURE 12
		CALCULUS 12
		COMPUTER-SCIENCE 12
		FOUNDATIONS OF MATHEMATICS 12
		GEOMETRY 12
		PRE-CALCULUS 12
	Required course	STATISTICS 12
	At least one of	ANATOMY & PHYSIOLOGY 12
		CHEMISTRY 12
		ENVIRONMENTAL-SCIENCE 12
		GEOLOGY 12
		PHYSICAL GEOGRAPHY 12
		PHYSICS 12
		COMPOSITION 12
		CREATIVE-WRITING 12
LICT		LITERARY-STUDIES 12
LIST A		SPOKEN LANGUAGE 12
		NEW MEDIA 12
		20TH CENTURY WORLD HISTORY 12
		ASIAN STUDIES 12
		BC FIRST PEOPLES 12
		COMPARATIVE-CULTURES 12
	Required course	
		COMPARATIVE WORLD RELIGIONS 12
	At least one of	CONTEMPORARY INDIGENOUS STUDIES 12
		ECONOMIC THEORY 12
		GENOCIDE STUDIES 12
		HUMAN GEOGRAPHY 12
		LAW STUDIES 12
		PHILOSOPHY 12
		POLITICAL STUDIES 12
		SOCIAL JUSTICE 12
		URBAN STUDIES 12
		ECONOMICS 12
		AMERICAN SIGN LANGUAGE 12
		FRENCH 12
		GERMAN 12
		ITALIAN 12
		JAPANESE 12
		KOREAN 12
		MANDARIN 12
		PUNJABI 12
		RUSSIAN 12
		SPANISH 12
LIST B	Non-required courses	ART STUDIO 12
		CHORAL MUSIC 12 (INCLUDES CONCERT CHOIR 12, CHAMBER 12,
		VOCAL JAZZ 12)
		COMPOSITION & PRODUCTION 12
		CONTEMPORARY MUSIC 12
		DANCE CHOREOGRAPHY 12
		DANCE COMPANY 12
		DANCE COMPANY 12 DANCE CONDITIONING 12
		DANCE CONDITIONING 12 DANCE FOUNDATIONS 12
		DANCE TECHNIQUE & PERFORMANCE 12
		DIRECTING & SCRIPTWRITING 12

British Columbia 11/12 Admission Course Requirements 23



DRAMA 12
FILM & TELEVISION 12
GRAPHIC ARTS 12
INSTRUMENTAL MUSIC 12 (INCLUDES CONCERT BAND 12, ORCHESTRA
12, JAZZ BAND 12, GUITAR 12)
MEDIA ARTS 12
MUSICAL THEATRE 12
PHOTOGRAPHY 12
STUDIO ARTS 2D 12
STUDIO ARTS 3D 12
THEATRE COMPANY 12
THEATRE PRODUCTION 12
ACCOUNTING 12
ENGINEERING 12
ENTREPRENEURSHIP 12
FINANCIAL ACCOUNTING 12
MECHATRONICS 12



# FACULTY OF ENVIRONMENT – BACHELOR OF SCIENCE

#### Grade 12

	1	
		ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or FRANCAIS
	Required courses	LANGUE ET CULTURE 12
		PRE-CALCULUS 12
LIST A	Required courses	CALCULUS 12
		ANATOMY & PHYSIOLOGY 12
	At least two of	CHEMISTRY 12
		PHYSICS 12
		COMPOSITION 12
		CREATIVE-WRITING 12
		LITERARY-STUDIES 12
		SPOKEN LANGUAGE 12
		NEW MEDIA 12
		20TH CENTURY WORLD HISTORY 12
		ASIAN STUDIES 12
	9	BC FIRST PEOPLES 12
		COMPARATIVE-CULTURES 12
		COMPARATIVE WORLD RELIGIONS 12
		CONTEMPORARY INDIGENOUS STUDIES 12
		ECONOMIC THEORY 12
		GENOCIDE STUDIES 12
		HUMAN GEOGRAPHY 12
		LAW STUDIES 12
		PHILOSOPHY 12
		POLITICAL STUDIES 12
		SOCIAL JUSTICE 12
		URBAN STUDIES 12
		AMERICAN SIGN LANGUAGE 12
		FRENCH 12
		GERMAN 12
		ITALIAN 12
LIST B	Non-required courses	JAPANESE 12
LIST D	Non-required courses	KOREAN 12
		MANDARIN 12
		PUNJABI 12
		RUSSIAN 12
		SPANISH 12
		COMPUTER-SCIENCE 12
		FOUNDATIONS OF MATHEMATICS 12
		GEOMETRY 12
		STATISTICS 12
		ENVIRONMENTAL-SCIENCE 12
		GEOLOGY 12
		PHYSICAL GEOGRAPHY 12
		ART STUDIO 12
		CHORAL MUSIC 12 (INCLUDES CONCERT CHOIR 12, CHAMBER 12,
		VOCAL JAZZ 12)
		COMPOSITION & PRODUCTION 12
		CONTEMPORARY MUSIC 12
		DANCE CHOREOGRAPHY 12
		DANCE COMPANY 12
		DANCE COMPANY 12 DANCE CONDITIONING 12
		DANCE FOUNDATIONS 12
		DANCE TECHNIQUE & PERFORMANCE 12 DIRECTING & SCRIPTWRITING 12
		DIRECTING &SCRIPTWRITING 12 DRAMA 12

British Columbia 11/12 Admission Course Requirements 25



FILM & TELEVISION 12
GRAPHIC ARTS 12
INSTRUMENTAL MUSIC 12 (INCLUDES CONCERT BAND 12,
ORCHESTRA 12, JAZZ BAND 12, GUITAR 12)
MEDIA ARTS 12
MUSICAL THEATRE 12
PHOTOGRAPHY 12
STUDIO ARTS 2D 12
STUDIO ARTS 3D 12
THEATRE COMPANY 12
THEATRE PRODUCTION 12
ACCOUNTING 12
ENGINEERING 12
ENTREPRENEURSHIP 12
FINANCIAL ACCOUNTING 12
MECHATRONICS 12



### FACULTY OF HEALTH SCIENCES - BACHELOR OF ARTS

#### Grade 12

LIST A		ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or FRANCAIS LANGUE
	Required courses	ET CULTURE 12
		ANATOMY & PHYSIOLOGY 12
		CALCULUS 12
		COMPUTER-SCIENCE 12
		FOUNDATIONS OF MATHEMATICS 12
		GEOMETRY 12
		PRE-CALCULUS 12
		STATISTICS 12
		CHEMISTRY 12
		ENVIRONMENTAL-SCIENCE 12
		GEOLOGY 12
		PHYSICAL GEOGRAPHY 12
		PHYSICS 12
		COMPOSITION 12
		CREATIVE-WRITING 12
		LITERARY-STUDIES 12
	Required courses	SPOKEN LANGUAGE 12
	At least three of	NEW MEDIA 12
	in reast mile of	20TH CENTURY WORLD HISTORY 12
		ASIAN STUDIES 12
		BC FIRST PEOPLES 12
		COMPARATIVE-CULTURES 12
		COMPARATIVE WORLD RELIGIONS 12
		CONTEMPORARY INDIGENOUS STUDIES 12
		ECONOMIC THEORY 12
		GENOCIDE STUDIES 12
		HUMAN GEOGRAPHY 12
		LAW STUDIES 12
		PHILOSOPHY 12
		POLITICAL STUDIES 12
		SOCIAL JUSTICE 12
		URBAN STUDIES 12
		ECONOMICS 12
LIST B		AMERICAN SIGN LANGUAGE 12
		FRENCH 12
		GERMAN 12
		ITALIAN 12
		JAPANESE 12
		KOREAN 12
		MANDARIN 12
		PUNJABI 12
	Non-required courses	RUSSIAN 12
		SPANISH 12
	Non-required courses	ART STUDIO 12 CHOPAL MUSIC 12 (INCLUDED CONCERNE)
		CHORAL MUSIC 12 (INCLUDES CONCERT CHOIR 12, CHAMBER 12, VOCAL
		JAZZ 12)
		COMPOSITION & PRODUCTION 12
		CONTEMPORARY MUSIC 12
		DANCE CHOREOGRAPHY 12
		DANCE COMPANY 12
		DANCE CONDITIONING 12
		DANCE FOUNDATIONS 12
		DANCE TECHNIQUE & DEDEODMANCE IS
		DANCE TECHNIQUE & PERFORMANCE 12 DIRECTING & SCRIPTWRITING 12

British Columbia 11/12 Admission Course Requirements 27



DRAMA 12
FILM & TELEVISION 12
GRAPHIC ARTS 12
INSTRUMENTAL MUSIC 12 (INCLUDES CONCERT BAND 12, ORCHESTRA 12
JAZZ BAND 12, GUITAR 12)
MEDIA ARTS 12
MUSICAL THEATRE 12
PHOTOGRAPHY 12
STUDIO ARTS 2D 12
STUDIO ARTS 3D 12
THEATRE COMPANY 12
THEATRE PRODUCTION 12
ACCOUNTING 12
ENGINEERING 12
ENTREPRENEURSHIP 12
FINANCIAL ACCOUNTING 12
MECHATRONICS 12



### FACULTY OF HEALTH SCIENCES – BACHELOR OF SCIENCE

#### Grade 12

	Required courses	ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or FRANCAIS
		LANGUE ET CULTURE 12
		ANATOMY & PHYSIOLOGY 12
		CHEMISTRY 12
	Required course	CALCULUS 12
	At least one of	PRE-CALCULUS 12
		ENVIRONMENTAL-SCIENCE 12
		GEOLOGY 12
		PHYSICAL GEOGRAPHY 12
		PHYSICS 12
		COMPOSITION 12
		CREATIVE-WRITING 12
		LITERARY-STUDIES 12
_		SPOKEN LANGUAGE 12
LIST A		NEW MEDIA 12
1 1 A A A		20TH CENTURY WORLD HISTORY 12
		ASIAN STUDIES 12
	Required course	BC FIRST PEOPLES 12
	At least one of	COMPARATIVE-CULTURES 12
		COMPARATIVE WORLD RELIGIONS 12
		CONTEMPORARY INDIGENOUS STUDIES 12
		ECONOMIC THEORY 12
		GENOCIDE STUDIES 12
		HUMAN GEOGRAPHY 12
		LAW STUDIES 12
		PHILOSOPHY 12
		POLITICAL STUDIES 12
		SOCIAL JUSTICE 12
		URBAN STUDIES 12
		ECONOMICS 12
		AMERICAN SIGN LANGUAGE 12
		FRENCH 12
		GERMAN 12
		ITALIAN 12
		JAPANESE 12
		KOREAN 12
	Non-required courses	MANDARIN 12
		PUNJABI 12
		RUSSIAN 12
		SPANISH 12
		COMPUTER-SCIENCE 12
		FOUNDATIONS OF MATHEMATICS 12
LIST B		GEOMETRY 12
		STATISTICS 12
		ART STUDIO 12
		CHORAL MUSIC 12 (INCLUDES CONCERT CHOIR 12, CHAMBER 12,
		VOCAL JAZZ 12)
		COMPOSITION & PRODUCTION 12
		CONTEMPORARY MUSIC 12
		CONTEMPORARY MUSIC 12
		DANCE CHOREOGRAPHY 12
		DANCE COMPANY 12
		DANCE CONDITIONING 12
		DANCE FOUNDATIONS 12
		DANCE TECHNIQUE & PERFORMANCE 12
		DIRECTING & SCRIPTWRITING 12

British Columbia 11/12 Admission Course Requirements 29



DRAMA 12
FILM & TELEVISION 12
GRAPHIC ARTS 12
INSTRUMENTAL MUSIC 12 (INCLUDES CONCERT BAND 12, ORCHESTRA
12, JAZZ BAND 12, GUITAR 12)
MEDIA ARTS 12
MUSICAL THEATRE 12
PHOTOGRAPHY 12
STUDIO ARTS 2D 12
STUDIO ARTS 3D 12
THEATRE COMPANY 12
THEATRE PRODUCTION 12
ACCOUNTING 12
ENGINEERING 12
ENTREPRENEURSHIP 12
FINANCIAL ACCOUNTING 12
MECHATRONICS 12

Note: AP or IB courses may be used in place of above courses



#### **FACULTY OF SCIENCE**

#### Grade 12

	Г	
		ENGLISH-STUDIES 12, ENGLISH FIRST PEOPLES 12, or FRANCAIS
LIST A Requ	Required courses	LANGUE ET CULTURE 12
		PRE-CALCULUS 12
		CALCULUS 12
	Required courses	ANATOMY & PHYSIOLOGY 12
	At least two of	CHEMISTRY 12
		PHYSICS 12
		COMPOSITION 12
		CREATIVE-WRITING 12
		LITERARY-STUDIES 12
		SPOKEN LANGUAGE 12
		NEW MEDIA 12
		20TH CENTURY WORLD HISTORY 12
		ASIAN STUDIES 12
		BC FIRST PEOPLES 12
		COMPARATIVE-CULTURES 12
		COMPARATIVE WORLD RELIGIONS 12
		CONTEMPORARY INDIGENOUS STUDIES 12
		ECONOMIC THEORY 12
		GENOCIDE STUDIES 12
		HUMAN GEOGRAPHY 12
		LAW STUDIES 12
		PHILOSOPHY 12
		POLITICAL STUDIES 12
		SOCIAL JUSTICE 12
		URBAN STUDIES 12
		AMERICAN SIGN LANGUAGE 12
IST B	Non-required courses	FRENCH 12
	in in include courses	GERMAN 12
		ITALIAN 12
		JAPANESE 12
		KOREAN 12
		MANDARIN 12
		PUNJABI 12
		RUSSIAN 12
		SPANISH 12
		COMPUTER-SCIENCE 12
		FOUNDATIONS OF MATHEMATICS 12
		GEOMETRY 12
		STATISTICS 12
		ENVIRONMENTAL-SCIENCE 12
		GEOLOGY 12
		PHYSICAL GEOGRAPHY 12
		ACCOUNTING 12
		ECONOMICS 12
		ENGINEERING 12
		ENTREPRENEURSHIP 12
		FINANCIAL ACCOUNTING 12
		MECHATRONICS 12
· AP or	IB courses may be used in	



### Master List of List A & B Courses by Faculty/Program

#### APPENDIX IV

# Faculty of Applied Sciences – Computing Science

Grade 11 List B	Require d
English 11	x
Language 11 (any)	x
Foundations of Math 11 or Pre-Calculus 11	x
Social Studies 11	x
Science 11 (any from: Biology, Chemistry, Earth Science, IB Environmental Systems, Forests, Physics)	x

Note: Grade 11 List B effective Fall 2020

List A	Required	List B
English 12 (or English First Peoples 12 or Francais Langue Premiere 12)	x	Foundations of Math 12 Biology 12
Pre-Calculus 12	X	Chemistry 12
Physics 12	X	Geography 12
Calculus 12 (Recommended)		Geology 12 Sustainable Resources 12 BC First Nations Studies 12 Comparative Civilizations 12
		Economics 12 English Literature 12 History 12
		English Literature 12 History 12 Law 12 Philosophy 12 Social Justice 12
		English Literature 12 History 12 Law 12 Philosophy 12 Social Justice 12 French 12 or Français Langue Seconde 12 German 12
		English Literature 12 History 12 Law 12 Philosophy 12 Social Justice 12 French 12 or Français Langue Seconde 12 German 12 Japanese 12
		English Literature 12 History 12 Law 12 Philosophy 12 Social Justice 12 French 12 or Français Langue Seconde 12 German 12

Note: AP or IB courses may be used in place of above courses

# Faculty of Applied Sciences – Engineering Science

Grade 11 List B	Require d
English 11	X
Language 11 (any)	X
Foundations of Math 11 or Pre-Calculus 11	x
Social Studies 11	Х
Science 11 (any from: Biology, Chemistry, Earth Science, IB Environmental Systems, Forests, Physics)	x

Note: Grade 11 List B effective Fall 2020

Grade 12		
List A	Required	List B
English 12 (or English First Peoples 12 or Francais Langue Premiere 12)	x	Foundations of Math 12 Biology 12 Geography 12 Geology 12 Sustainable Resources 12 BC First Nations Studies 12
Pre-Calculus 12 (min 75%)	х	
Chemistry 12 (min 75%)	х	
Physics 12 (min 75%)	x	
Calculus 12 <sup>1</sup> (min 70%)	x	Comparative Civilizations 12
		Economics 12 English Literature 12 History 12 Law 12 Philosophy 12 Social Justice 12 French 12 or Français Langue Seconde 12 German 12 Japanese 12 Mandarin 12 Punjabi 12

Note: AP or IB courses may be used in place of above courses

<sup>1</sup> Students unable to take Calculus 12 will be reviewed on a case-by-case basis

# Faculty of Applied Sciences – Mechatronics System Engineering

Grade 11 List B	Require d
English 11	X
Language 11 (any)	X
Foundations of Math 11 or Pre-Calculus 11	х
Social Studies 11	X
Science 11 (any from: Biology, Chemistry, Earth Science, IB Environmental Systems, Forests, Physics)	х

Note: Grade 11 List B effective Fall 2020

List A	Required	List B	
English 12 (or English First Peoples 12 or Francais Langue Premiere 12)	x	Foundations of Math 12 Biology 12	
Pre-Calculus 12 (min 70%)	x	Geography 12	
Calculus 12 <sup>2</sup> (min 70%)	X	Geology 12 BC First Nations Studies 12	
Chemistry 12 (min 70%)	X	Comparative Civilizations 12	
Chemistry 12 (min 70%) X   Physics 12 (min 70%) X		Comparative Civilizations 12 Economics 12 English Literature 12 History 12 Law 12 Philosophy 12 Social Justice 12 French 12 or Français Langue Seconde 12 German 12 Japanese 12 Mandarin 12	

<sup>2</sup> Students unable to take Calculus 12 will be reviewed on a case-by-case basis

### Faculty of Arts & Social Sciences

Grade 11 List B	Required
English 11	X
Language 11 (any)	X
Foundations of Math 11 or Pre-Calculus 11	x
Social Studies 11	x
Science 11 (any from: Biology, Chemistry, Earth Science, IB Environmental Systems, Forests, Physics)	x

Note: Gr 11 List B effective Fall 2020

List A	Required	List B
English 12 (or English First Peoples 12 or Francais	X	
Langue Premiere 12)		Geology 12
At least one of:		Sustainable Resources 12
Pre-Calculus 12 Calculus 12 Foundations of Math 12 Biology 12 Chemistry 12 Physics 12	x	Arts Foundations 12 Choral Music 12 Dance Choreography 12 Dance Performance 12 Drama: Film & TV 12 Instrumental Music 12 Studio Arts 12
At least two Humanities/Social Sciences courses from: Geography 12 Comparative Civilizations 12 English Literature 12 History 12 Philosophy 12 BC First Nations Studies 12 Economics 12 Law 12 Social Justice 12	ХХ	Theatre Performance 12 Theatre Production 12 Visual Arts 12
At least one of: French 12 or Français Langue Seconde 12 German 12 Japanese 12 Mandarin 12 Punjabi 12 Spanish 12 Or At least one additional course from the Humanities or Social Science categories above	x	

Note: AP or IB courses may be used in place of above courses

Students unable to complete the requirements in any one category due to course availability will be reviewed on a case-by-case basis

#### Beedie

Grade 11 List B	Require d
English 11	X
Language 11 (any)	X
Foundations of Math 11 or Pre-Calculus 11	x
Social Studies 11	Х
Science 11 (any from: Biology, Chemistry, Earth Science, IB Environmental Systems, Forests 11, Physics 11)	х

Note: Grade 11 List B effective Fall 2020

List A	Required	List B
English 12 (or English First Peoples 12 or Francais Langue Premiere 12)	x	Geography 12 Geology 12
Pre-Calculus 12	x	Sustainable Resources 12
At least one of:		BC First Nations Studies 12 Comparative Civilizations 12
Calculus 12 Biology 12		Social Justice 12 French 12 or Français Langue Seconde 12
Chemistry 12 Physics 12	x	German 12 Japanese 12
Economics 12 English Literature 12		Mandarin 12 Punjabi 12
History 12 Law 12 Philosophy 12		Spanish 12

#### FCAT – Communication

Grade 11 List B	Require d
English 11	X
Language 11 (any)	X
Foundations of Math 11 or Pre-Calculus 11	x
Social Studies 11	X
Science 11 (any from: Biology, Chemistry, Earth Science, IB Environmental Systems, Forests, Physics)	x

Note: Grade 11 List B effective Fall 2020

Grade 12		
List A	Required	List B
English 12 (or English First Peoples 12 or Francais	X	Arts Foundations 12
Langue Premiere 12)		Choral Music 12
At least four of:		Dance Choreography 12
		Dance Performance 12
Pre-Calculus 12		Drama: Film & TV 12
Calculus 12		Instrumental Music 12
Foundations of Math 12		Studio Arts 12
Biology 12		Theatre Performance 12
Chemistry 12		Theatre Production 12
Geography 12		Visual Arts 12
Geology 12		
Physics 12		
Sustainable Resources 12		
BC First Nations Studies 12		
Comparative Civilizations 12		
Economics 12		
English Literature 12	x	
History 12		
Law 12		
Philosophy 12		
Social Justice 12		
French 12 or Français Langue Seconde 12		
German 12		
Japanese 12		
Mandarin 12		
Punjabi 12		
Spanish 12		
Note: only one language course, in addition to		
English 12 can be used in List A		

Note: AP or IB courses may be used in place of above courses

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### FCAT – School for Contemporary Arts

Grade 11 List B	Require d
English 11	X
Language 11 (any)	X
Foundations of Math 11 or Pre-Calculus 11	x
Social Studies 11	X
Science 11 (any from: Biology, Chemistry, Earth Science, IB Environmental Systems, Forests, Physics)	x

Note: Grade 11 List B effective Fall 2020

Grade 12		
List A	Required	List B
English 12 (or English First Peoples 12 or Francais Langue Premiere 12)	x	Pre-Calculus 12 Calculus 12
At least two of: Arts Foundations 12 Choral Music 12 Dance Choreography 12 Dance Performance 12	x	Foundations of Math 12 Chemistry 12 Geology 12 Physics 12 Sustainable Resources 12 Comparative Civilizations 12
Drama: Film & TV 12 Instrumental Music 12 Studio Arts 12 Theatre Performance 12 Theatre Production 12 Visual Arts 12		Economics 12 Law 12 Philosophy 12 French 12 or Français Langue Seconde 12 German 12 Japanese 12
Biology 12		Mandarin 12
Geography 12		Punjabi 12
BC First Nations Studies 12		Spanish 12
History 12		
English Literature 12		
Social Justice 12		

#### FCAT – School of Interactive Arts & Technology

Grade 11 List B	Require d
English 11	X
Language 11 (any)	X
Foundations of Math 11 or Pre-Calculus 11	x
Social Studies 11	X
Science 11 (any from: Biology, Chemistry, Earth Science, IB Environmental Systems, Forests 11, Physics 11)	х

Note: Grade 11 List B effective Fall 2020

Grade 12		
List A	Required	List B
English 12 (or English First Peoples 12 or Francais Langue Premiere 12)	x	Geology 12 BC First Nations Studies 12
Pre-Calculus 12	X	Economics 12
At least one of:		English Literature 12 Law 12
Biology 12		French 12 or Français Langue Seconde 12
Calculus 12	X	German 12
Chemistry 12		Japanese 12
Geography 12		Mandarin 12
Physics 12		Punjabi 12
At least one of:		Spanish 12
Foundations of Math 12		
Sustainable Resources 12	x	
Comparative Civilizations 12		
History 12		
Philosophy 12		
Social Justice 12		

### Faculty of Education – Bachelor of General Studies

Grade 11 List B	Require d
English 11	X
Language 11 (any)	X
Foundations of Math 11 or Pre-Calculus 11	x
Social Studies 11	X
Science 11 (any from: Biology, Chemistry, Earth Science, IB Environmental Systems, Forests 11, Physics 11)	x

Note: Grade 11 List B effective Fall 2020

Grade 12		
List A	Required	List B
English 12 (or English First Peoples 12 or Francais Langue Premiere 12) At least two of:	x	Geography 12 Geology 12 Physics 12
Pre-Calculus 12 Calculus 12 Foundations of Math 12 Biology 12 Chemistry 12 BC First Nations Studies 12 Comparative Civilizations 12 English Literature 12 History 12 Social Justice 12 French 12 or Français Langue Seconde 12	x	Sustainable Resources 12 Economics 12 Law 12 Philosophy 12 German 12 Japanese 12 Mandarin 12 Punjabi 12 Spanish 12 Arts Foundations 12 Choral Music 12 Dance Choreography 12 Dance Performance 12 Drama: Film & TV 12 Instrumental Music 12 Studio Arts 12 Theatre Performance 12 Theatre Production 12 Visual Arts 12

### Faculty of Environment – Bachelor of Arts

Grade 11 List B	Require d
English 11	X
Language 11 (any)	X
Foundations of Math 11 or Pre-Calculus 11	x
Social Studies 11	X
Science 11 (any from: Biology, Chemistry, Earth Science, IB Environmental Systems, Forests, Physics)	x

Note: Grade 11 List B effective Fall 2020

List A	Required	List B
English 12 (or English First Peoples 12 or Francais Langue Premiere 12)	x	French 12 or Français Langue Seconde 12 German 12
At least one of: Pre-Calculus 12 Calculus 12 Foundations of Math 12 Biology 12 Chemistry 12 Geology 12 Physics 12 Sustainable Resources 12 At least two of: BC First Nations Studies 12 Comparative Civilizations 12 Economics 12	×	German 12 Japanese 12 Mandarin 12 Punjabi 12 Spanish 12 Arts Foundations 12 Choral Music 12 Dance Choreography 12 Dance Performance 12 Drama: Film & TV 12 Instrumental Music 12 Studio Arts 12 Theatre Performance 12 Theatre Production 12 Visual Arts 12
English Literature 12 History 12 Law 12 Philosophy 12 Social Justice 12		
At least one additional course from Lisa A other than English 12	x	

# Faculty of Environment – Bachelor of Environment

Grade 11 List B	Require d
English 11	X
Language 11 (any)	x
Foundations of Math 11 or Pre-Calculus 11	х
Social Studies 11	x
Science 11 (any from: Biology, Chemistry, Earth Science, IB Environmental Systems, Forests, Physics)	х

Note: Grade 11 List B effective Fall 2020

List A	Required	List B
English 12 (or English First Peoples 12 or Francais Langue Premiere 12)	x	French 12 or Français Langue Seconde 12 German 12
At least one of: Pre-Calculus 12 Calculus 12 Foundations of Math 12 Biology 12 Chemistry 12 Geography 12 Geology 12 Physics 12 Sustainable Resources 12	x	Japanese 12 Mandarin 12 Punjabi 12 Spanish 12 Arts Foundations 12 Choral Music 12 Dance Choreography 12 Dance Performance 12 Drama: Film & TV 12 Instrumental Music 12 Studio Arts 12
At least one of: BC First Nations Studies 12 Comparative Civilizations 12 Economics 12 English Literature 12 History 12 Law 12 Philosophy 12 Social Justice 12	x	Theatre Performance 12 Theatre Production 12 Visual Arts 12
At least two additional courses from List A other than English 12	x	

Note: AP or IB courses may be used in place of above courses

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## Faculty of Environment – Bachelor of Science

Grade 11 List B	Require d
English 11	Х
Language 11 (any)	X
Foundations of Math 11 or Pre-Calculus 11	x
Social Studies 11	Х
Chemistry 11	х
Physics 11	Х
Biology 11	
Earth Science 11	
<b>IB Environmental Systems 11</b>	
Forests 11	

Note: Grade 11 List B effective Fall 2020

List A	Required	List B
English 12 (or English First Peoples 12 or Francais	X	Geography 12
Langue Premiere 12)		Geology 12
Pre-Calculus 12	X	Sustainable Resources 12
At least two of:		BC First Nations Studies 12
		Comparative Civilizations 12
Calculus 12		Economics 12
Biology 12	x	English Literature 12
Chemistry 12		History 12
Physics 12		Law 12
		Philosophy 12
		Social Justice 12
		French 12 or Français Langue Seconde 12
		German 12
		Japanese 12
		Mandarin 12
		Punjabi 12
	(	Spanish 12
		Arts Foundations 12
		Choral Music 12
		Dance Choreography 12
		Dance Performance 12
		Drama: Film & TV 12
		Instrumental Music 12
		Studio Arts 12
		Theatre Performance 12
		Theatre Production 12
		Visual Arts 12

Note: AP or IB courses may be used in place of above courses

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#### Faculty of Health Sciences – Bachelor of Arts

Grade 11 List B	Require d
English 11	X
Language 11 (any)	x
Foundations of Math 11 or Pre-Calculus 11	x
Social Studies 11	X
Science 11 (any from: Biology, Chemistry, Earth Science, IB Environmental Systems, Forests 11, Physics 11)	x

Note: Grade 11 List B effective Fall 2020

List A	Required	List B
English 12 (or English First Peoples 12 or Francais Langue Premiere 12)	x	French 12 or Français Langue Seconde 12 German 12
Biology 12	X	Japanese 12
At least three of:		Mandarin 12 Punjabi 12
Pre-Calculus 12		Spanish 12
Calculus 12		Arts Foundations 12
Foundations of Math 12		Choral Music 12
Chemistry 12		Dance Choreography 12
Geography 12		Dance Performance 12
Geology 12	x	Drama: Film & TV 12
Physics 12	^	Instrumental Music 12
Sustainable Resources 12		Studio Arts 12
BC First Nations Studies 12		Theatre Performance 12
Comparative Civilizations 12		Theatre Production 12
Economics 12		Visual Arts 12
English Literature 12		
History 12		
Law 12		
Philosophy 12		
Social Justice 12		

#### Faculty of Health Sciences – Bachelor of Science

Grade 11 List B	Require d
English 11	X
Language 11 (any)	X
Foundations of Math 11 or Pre-Calculus 11	x
Social Studies 11	X
Science 11 (any from: Biology, Chemistry, Earth Science, IB Environmental Systems, Forests 11, Physics 11)	x

Note: Grade 11 List B effective Fall 2020

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List A	Required	List B	_
English 12 (or English First Peoples 12 or Francais Langue Premiere 12)	x	Foundations of Math 12 French 12 or Français Langue Seconde 12	
Pre-Calculus or Calculus 12	X	German 12	
Biology 12	Х	Japanese 12	
Chemistry 12	x	Mandarin 12	
At least one of:		Punjabi 12	
		Spanish 12	
Geography 12		Arts Foundations 12	
Geology 12		Choral Music 12	
Physics 12		Dance Choreography 12	
Sustainable Resources 12		Dance Performance 12	
BC First Nations Studies 12	x	Drama: Film & TV 12	
Comparative Civilizations 12		Instrumental Music 12	
Economics 12		Studio Arts 12	
English Literature 12		Theatre Performance 12	
History 12		Theatre Production 12	
Law 12		Visual Arts 12	
Philosophy 12			
Social Justice 12			

#### **Faculty of Science**

Grade 11 List B	Require d
English 11	x
Language 11 (any)	X
Foundations of Math 11 or Pre-Calculus 11	x
Social Studies 11	X
Chemistry 11	X
Physics 11	Х
Biology 11	
Earth Science 11	
IB Environmental Systems	
Forests 11	

Note: Grade 11 List B effective Fall 2020

List A	Required	List B	
English 12 (or English First Peoples 12 or Francais Langue Premiere 12)	x	Geography 12 Geology 12	
Pre-Calculus 12	X	Sustainable Resources 12	
At least two of: Calculus 12 Biology 12	x	BC First Nations Studies 12 Comparative Civilizations 12 Economics 12 English Literature 12	
Chemistry 12 Physics 12		History 12 Law 12 Philosophy 12 Social Justice 12	
		French 12 or Français Langue Seconde 12 German 12 Japanese 12 Mandarin 12 Punjabi 12 Spanish 12	