Lord Tweedsmuir

Grade 10 going into Grade 11 Course Selection







Graduation Requirement: Indigenous-focused Course

English First Peoples (EFP) Literary Studies & EFP Spoken New Media 10
 *Meets English 10 and Indigenous-focused grad requirements

Grade 11

Grade 10

- English First Peoples (EFP) Literary Studies & EFP Spoken Language 11
 *Meets English 11 and Indigenous-focused grad requirements
- Contemporary Indigenous Studies 12
 *Meets Social Studies 11/12 and Indigenous-focused grad requirements

Grade 12

- English First Peoples (EFP) 12
 *Meets English 12 and Indigenous-focused grad requirements
- BC First Peoples 12
 *Meets Social Studies 11/12 and Indigenous-focused grad requirements

For more information, visit the Ministry of Education website:

<u>Indigenous-focused Graduation Requirements</u>

Graduation Requirements

Total 80 Credits (20 Courses)

Grade 10		Grade 11		Grade 12	
English 10 –One of: Creative Writing OR Spoken Language OR	Credits	English Lit Studies 11 OR English First Peoples 11 Lit. Studies and	Credits	English Studies 12 OR	Credits
EFP New Media*	4	Spoken Lang. 11*	4	English First Peoples 12*	4
2. Social Studies 10	4	2. A Social Studies 11 OR 12	4	212	4
3. A Math 10	4	3. A Math 11	4	312	4
4. Science 10	4	4. A Science 11	4	412	4
5. Career Life Education 10	4	5. Career Life Connections 12	4	5.	4
6. Physical & Health Education 10 (PE)	4	6.	4	6.	4
7.	4	7.	4	7.	4
8.	4	8.	4	8.	4
Grade 10 Numeracy and Literacy Assessments				Grade 12 Literacy Assessment	

^{*}meets Indigenous-focused graduation requirement

Use Education Planner BC website to see Admission Requirements to Postsecondary https://www.educationplannerbc.ca/

Required Classes

- ► An English 11
- A Math 11
- ► A Science 11
- ► A Social Studies 11 or 12
- Career Life Connections 12

Prerequisite courses (including courses taken online) must be completed prior to starting any required courses.



ENGLISH (choose one)

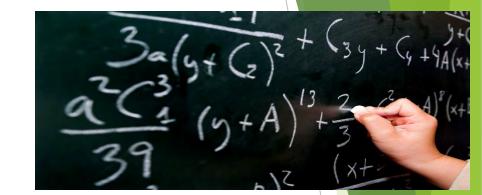
- Literary Studies 11
- English First Peoples Literary Studies & Spoken Language 11

Grade 11	Grade 12			
Choose 1	Choose 1			
 Literary Studies 11 English First Peoples (EFP) Literary Studies & EFP Spoken Language 11 	 English Studies 12 English First Peoples 12 			
Senior Electives				
May choose 1 or more in grade 11 or 12				
Creative Writing 12				
 New Media 12: Film Studies 				
	 Choose 1 Literary Studies 11 English First Peoples (EFP) Literary Studies & EFP Spoken Language 11 Senior Electives May choose 1 or mor Creative Writing 12 			

MATH (choose one)

- Math 11 Pre-Calculus
- Math 11 Foundations
- Math 11 Workplace

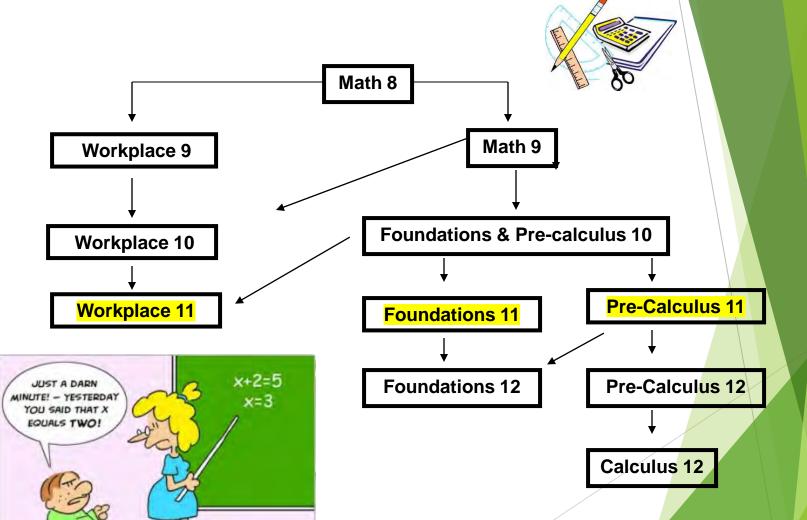
Select the Math course your teacher has recommended





Math progression

★ To Satisfy graduation requirement, completion of any Math 10 and Math 11 is necessary



Below

SCIENCE (choose one)

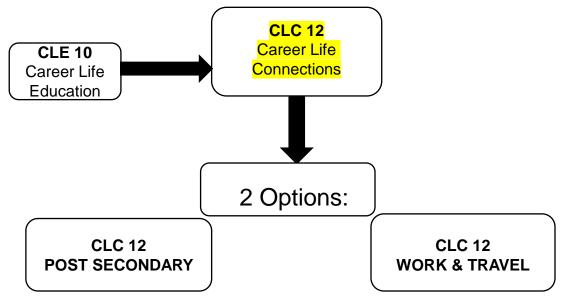
- Life Sciences 11 (Biology 11)
- Chemistry 11
- ► Physics 11
- ► Earth Science 11
- ► Science for Citizens 11 (Science and Tech 11)

Science progression Science 8 Science 9 Science 10 Science for Citizens 11 (Science and Technology 11) Life Sciences 11 **Chemistry 11** Physics 11 Earth Science 11 (Biology 11) Chemistry 12 Anatomy & Physics 12 Physiology 12 (Biology 12)

Socials: Choose one Grade 11 or 12 course

Grade 10	Grade 11	Grade 12
Social Studies 10	Explorations 11	20th Century World History 12
		BC First Peoples 12
	Political Studies 11	Social Justice 12
	Explore BC 11	Physical Geography 12
	Contemporary Indigenous Studies 12	<u>Urban Studies 12</u>
	** no prerequisites for grade 12 courses	<u>Law Studies 12</u>
		Genocide Studies 12
	**recommended prior to enrolling in grade 12 courses	Contemporary Indigenous Studies 12

CAREER LIFE CONNECTIONS OPTIONS



- Emphasis on post-secondary programs & requirements
- Provides students an opportunity to plan future career pursuits
- Explore scholarship availability

- Emphasis employment & travel following graduation
- Opportunities to explore job readiness & career pursuits
- Explore post-secondary options
- Design, Assemble & Create a Capstone Project
- Present the Capstone Project in a student led "Exhibition Of Learning"



LTSS Experiential CLC

"Preparing you for life beyond high school"



A PROGRAM DESIGNED TO ENCOURAGE STUDENTS TO GET REAL WORLD EXPERIENCE!

Experiential CLC will be tied to two blocks within a semester. Students will be given 12 credits if they successfully complete the following 3 courses:



✓Gr 12 Electives (WEX 12A)

✓Gr 12 Electives (WEX12B)



Work Experience hours may take place outside of the School day (Evenings & Weekends)

Applications available in the Career Centre – *Due Feb 10, 2023*



LTSS CO-OP

"Preparing you for life beyond high school"



TAKING PHYSICS & MATH PRE-CALC? CONSIDER CO-OP!

For Grade 11s...Fall 2022:

- Same class of 30 students and one teacher for all 4 courses:
 - Physics 11
 - Math 11 Pre-Calculus
 - CLC 12
 - Work Experience 12A
- Benefits:
 - Blends seamlessly with your existing schedule
 - 100 hours of practical learning in the field of your choice

Applications available in the Career Centre – *Due Feb 10, 2023*



Youth Train in Trades Programs Applications DUE March 5, 2024

- Automotive Collision/Refinishing
- Automotive Service Tech
- Explorations in Aviation
- Bakery & Pastry Arts
- Carpentry
- Culinary Arts
- Electrician
- Hairstylist (2 semesters)

- Heavy Mechanical
- Horticulture
- Metal Fabrication
- Millwright
- Painter
- Piping
- Welding
- Youth Work in Trades (formerly SSA)
- Construction Worker

For more information contact:
Ms. Kermode – Career Facilitator
Tuition paid by Surrey School District

Dual Credit Academic Courses

These are post secondary course(s) paid for by the Surrey School District. Application (Due: March 5, 2024) and interview required - See Ms. Kermode

- Introduction to Child and Youth Care -Douglas College
- Community and Public Safety -Criminal Justice Studies -NVIT
- Drafting/CADD -KPU
- ► ECE Douglas College
- Graphic Design SFU
- Introduction to Health Science -KPU

- Introduction to Legal Office Procedures
- KPU High School on Campus -Courses vary each year -Business, Environment, Math etc.
- Self paid course: HeadStart in Arts Program -Emily Carr
- Unit Clerk -BCIT
- Nursing Prep -KPU

ELECTIVES (choose three)

Business Ed:

- ► Accounting 11
- Animation 11
- Computer Programming 11
- ► Marketing 11

Home Ec:

- ▶ Family Studies 11
- ▶ Foods and Nutrition 11
- ► Textiles 11
- Culinary Arts 11

Languages:

- ► French 11 or 12*
- ► Spanish 11 or 12*

Performing Arts:

- ► Concert Band 11 (year long)
- Jazz band 11 (X block after school, year long)
- Dance Beginner 11
- Dance Intermediate 11
- ▶ Dance Advanced 11
- Dance Choreography 11
- ▶ Theatre Performance 11
- Theatre Production 11
- Directing and Scriptwriting 11
- ► Theatre Company 11 (x block after school, year long)

^{*}should have completed previous grade level in this subject area

ELECTIVES Continued

Physical Health Education:

- ▶ PE 11
- ► Fit for Life 11
- ► Bigger/Better Faster Stronger 11
- Strength and Conditioning 11
- Coaching Leadership for Team Sports 11
- ▶ PE Peer Tutoring 11
- Athletic Leadership 11 (X block after school, year long)

Visual Arts:

- ► Ceramics & Sculpture 11
- ▶ Painting & Drawing 11
- Studio Art 11
- ▶ Photography 11
- Yearbook 11

Technology Education:

- ► Auto Tech 11
- ► Carpentry & Joinery 11
- ▶ Drafting & Design 11
- ► Electronics 11
- ▶ Film & TV 11
- ▶ Visual Effects for Film & TV 11
- Jewellery Making 11
- Metal Fabrication & Machining 11

Other:

- ► Library Learning Commons Inquiry 11
- ▶ Peer Tutoring 11
- BASES Peer Tutoring 11
- Psychology 11
- ► Leadership 11 (X Block after school, year long)

Some courses require applications and/or have course fees - see Course Planning Guide on the LTSS Counselling website for more info

Students may also choose a Grade 12 ACADEMIC course as an "ELECTIVE" if the grade 11 prerequisite course has been taken.

Grade 12 courses are listed on the course selection sheets and the MYED drop down menu.

Students must have a Fine Arts or Applied Skill course in grade 10, 11, or 12.

Elective details...

See the Course Planning Guide on the LTSS Counselling website

and the Panther Time App for all course descriptions and info.

Accounting 11

- Hands-on course practicing accounting concepts
- Use Microsoft Excel

Excellent for students considering post-secondary classes in accounting or business

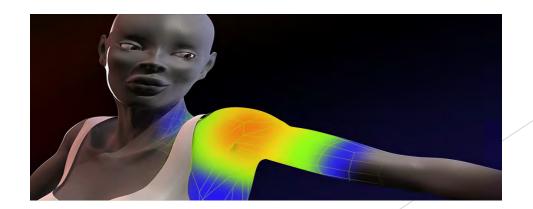


Animation 11/12

▶ Prerequisite: Animation 9/10

Explore lighting, skinning a character, and modelling

Create movies for Eye of the Panther



Computer Programming 11

- History and development of programming languages
- ► Topics include:
 - Applying ICT terminology
 - Creating simple variables



Will use Visual Basic and Java

Marketing 11

- Business based class focused on marketing strategies:
 - Product
 - Price
 - Promotion
 - Placement



Online technologies explored

Family Studies 11/12

- Two main areas of study:
 - 1. Families in society
 - Child development with parenting
- Practice parenting with electronic baby





Foods 11

Cooking and eating a variety of simple dishes

- Course work includes:
 - ► Working with others
 - Global food issues
 - ► Recipe development
 - Safety and knife skills



Textiles 11

Create your own clothing



Learn how to use a pattern and personalize your style

Produce fashionable garments



Culinary Arts 11



- Receive Food Safe Level 1 certification
- Learn how to prepare a wide variety of food
- Learn the fundamentals of commercial operations in a teaching kitchen

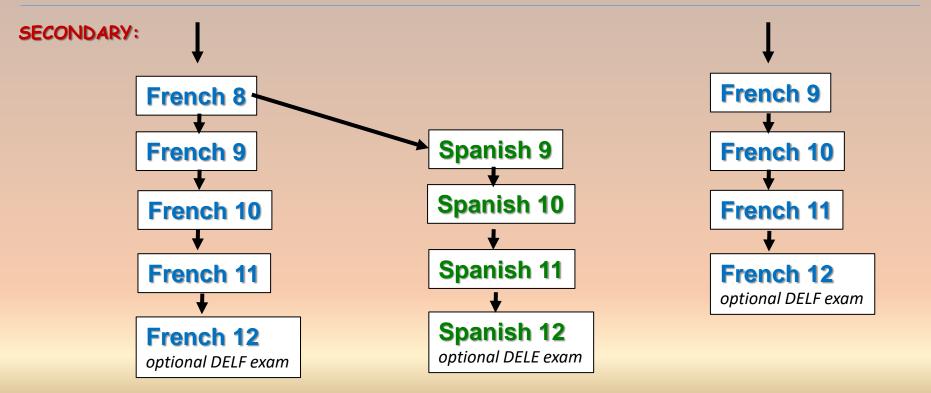


LANGUAGES progression

ELEMENTARY:

Core French 5-7

Intensive French5-7, French Immersion or transfer from another province/country with extensive French hours



Why choose a language elective?





HANDS-ON ACTIVITIES





TRAVEL





CULTURE



SKILLS DEVELOPMENT



EDUCATIONAL OPPORTUNITIES



A Grade 11 or Grade 12 language course may be required for direct entrance to certain university programs.

A Language 11 or equivalent may be required to complete a Bachelor of Arts Degree.

New Course: Introductory Punjabi 11

- Limited to no background in Punjabi required
- Intensive course designed to prepare for Punjabil
 11
- ► Learn alphabets, grammar, vocabulary, reading, writing, listening, and speaking
- Explore Punjabi culture
- Satisfies SFU Language 11 entrance requirement.
- Does not satisfy Language 11 entrance requirement for UBC Vancouver Campus (need Punjabi 11)

Library Learning Commons Inquiry 11/12

- Introduction to library services and management
 - Duties include:
 - Circulation of books
 - Shelving materials
 - Promoting library programs
 - Assisting student researching in the library
- An application and interview with the teacherlibrarian is <u>mandatory</u> prior to being accepted into the course

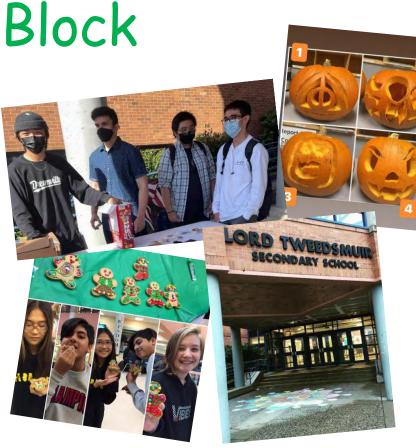


Peer Tutoring 11/12

- Peer tutors for all subjects (excluding PE as it is a separate program)
- as
- Students must submit a Peer Tutoring application to the main office
- Students must have a teacher reference form filled out
- Looking for responsible and mature students
- Excellent attendance and good grades a must

Peer Tutoring 11/12 BASES

Students are to complete the Peer Tutoring application form and select BASES. Return to the main office. Leadership 11/12 -X



learn about leadership styles; and develop communication, organizational and conflict management skills

work with groups to plan and run events in the school and/or community to positively affect culture - get credit for work you already do!

possible events: club days, theme weeks, charity fundraising, talent show, art show, TED-style conference, craft fair - you decide

requires a strong work ethic and a desire to make a difference; runs outside the school day, twice a week - see Ms Smith in C211 for details

Concert Band 11

- Need your own instrument
- Learn and perform music of various styles



- ► Full range of concert opportunities and Music Festival participation
- Emphasis on theory, ear training and music history

Jazz Band 11

Must be invited by director



Play and perform challenging literature from all genres and style periods

Expect to take part in evening coffee house, community, and a variety of festival concerts

Dance 11

- Introduction to various forms of dance:
 - ► Tap
 - Jazz
 - Hip-hop
 - Contemporary



Will experience dance as both an audience member and a performer

CHOOSE FROM:

- Beginner (no experience needed)
- Intermediate (3 or more years of experience)
- Advanced (5 or more years of experience)

Dance Choreography 11

Mentor students and create group choreography for stage



Act as peer tutors and create dynamic pieces for stage

Students must be either enrolled in an advanced class, be members of a senior team, or speak with Ms. Okrainetz about studio experience

Theatre Performance 11

- Intermediate acting course
- Strengthen basic acting skills and preprofessional performance
- Topics of study include:
 - Character development
 - Scene/script work
 - Play analysis
 - Monologues
 - Improvisation



Theatre Production 11/12

- Introductory course in technical theatre and backstage theatre skills
- Study production design
- Topics include:
 - Set design
 - Costume design
 - Stage lighting
 - Sound operation
 - Theatre terminology
 - Theatre history
 - Stage production



Theatre Company 11

- Theatre Company in more than a course. It is an immersive collaborative experience. Students will be given a safe place to practice taking creative risks.
- Being a member requires commitment, resilience and contribution to personal and social responsibility.
- Students will prepare for 2 performances:
 - -One Act Show (in the Winter)
 - -Full Mainstage play (in the Spring)



Physical and Health Education 11

- ► Regular PE 11
- Co-ed
- Variety of activities





Fit For Life 11

Improve your fitness through:

- ▶ Boot camps
- Core training
- ► Plyometrics
- Weight training
- ► Fitness fieldtrips (i.e. Grouse Grind)





Strength and Conditioning 11

This is an introduction to weight lifting movements

- Go on your own weight lifting journey based on your needs in consultation with your instructor
- Design and implement your training plan
- Explore current trends and research in the field of fitness



Bigger/Better Faster Stronger 11



This is a high level/advanced weight training course with complex movements

Improve athletic performance through:

- Strength Training
- Powerlifting/Olympic lifting
- Plyometrics
- Agility and Speed



Coaching - Leadership for Team Sports 11/12

- Certify students in sport leadership and coaching
- Receive training to support ambitions as camp leaders, sport instructors, school or club coaches
- Receive certifications in:
 - Sports first aid & taping
 - ▶ Hi5 Recreational Leadership
- Service hours with school and/or community sports outside of school hours expected



PE Peer Tutoring 11/12

- ► C+ or better required in PE 10
- Students must submit a PE Peer Tutoring application to Ms. Robinson with a teacher reference
- ▶ Looking for responsible and mature students who want to be positive leaders
- Excellent attendance and good grades a must



Auto Technology 11

- Introductory course providing students with a general overview of today's automobiles and light trucks
- Shop work includes learning diagnostic and hand skills for:
 - General maintenance servicing
 - Lubrication & coolant changes
 - Disc & drum brake repairs
 - Tune-ups

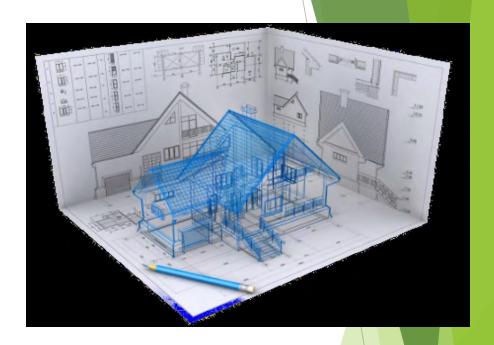


Carpentry and Joinery 11

- Advanced combination of knowledge and hands-on skills with woodworking
- Skills learned can open doors to a variety of career options
- Design and construct teacher/student selected projects

Drafting and Design 11

- Course concepts:
 - Sketching
 - ► CNC programming
 - Computer aided drawing
 - ▶ 3D printing
 - Architectural drawing



Beneficial to students going into engineering, design, or trades

Electronics 11

- Areas of focus:
 - Use and care of tools and equipment
 - ► Circuit theory as applied to DC, AC analog and digital circuits

Assemble and test various labs and projects





Film & TV 11

- Emphasis place on the following areas of video production:
 - Shooting scripts
 - Video composition
 - Sound
 - ▶ Lighting
 - Desktop editing
 - Animation



Create Eye of the Panther

Visual Effects for Film & TV 11 (Media Technology)

- Addresses basic principles of media technology
- Advanced instruction in areas of:
 - Media
 - Graphics
 - Animation
 - Creation of special effects



Students will explore Adobe After FX (widely used by professionals)

Jewellery 11/12

- Learn how to make sterling silver jewellery
- No experience needed
- Design and build your own:
 - Key fobs
 - Rings
 - Chains
 - Small boxes
 - And more!





Metal Fabrication and Machining 11

- Become familiar with the process of manipulating metal with hand and machine tools
- Other learning objectives:
 - Material and fabrication processes
 - Welding
 - Surface layout
 - Various methods of cutting, drilling, bending, casting and precision machining



Youth Explore Trades & Skills 11

- ► Hands on learning to acquire skills and knowledge related to the construction trades
- Carpentry (Framing of residential structures)
- Residential Electrical
- Design and Drafting of residential structures
- Residential plumbing

Ceramics and Sculpture 11

- ► For students interested in 3D Art materials and techniques
- ▶ Will work with:
 - ▶ Clay
 - ▶ Plaster
 - Cardboard
 - Wire



Painting and Drawing 11

- ► Focus on basic techniques in:
 - Drawing
 - Water colour painting
 - Acrylic painting

No experience needed



Studio Art 11

- For students who want to take their art to the next level
- Students should have a good understanding of technical process in drawing, painting and/or sculpture
- Develop your own creative ideas



Photography 11/12



- Students must have own digital camera
- Learn basic composition techniques and Photoshop techniques
- Various shooting assignments at home and in class

Yearbook 11

See Mr. Tam to apply



BC Post Secondary System

- Colleges:
- Camosun College
- College of New Caledonia
- College of the Rockies
- Douglas College
- Langara College
- Vancouver Community College
- North Island College
- Northern Lights College
- Okanagan College
- Selkirk College
- Northwest Community College

Universities:

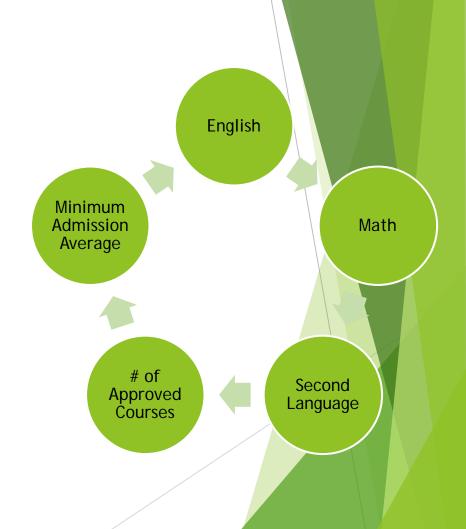
- Capilano University
- Emily Carr University of Art and Design
- Kwantlen Polytechnic University
- Royal Roads University
- Simon Fraser University
- ► Thompson Rivers University
- University of British Columbia
- University of the Fraser Valley
- University of Northern BC
- University of Victoria
- Vancouver Island University

Institutes:

- British Columbia Institute of Technology
- ▶ Justice Institute of British Columbia
- Nicola Valley Institute of Technology

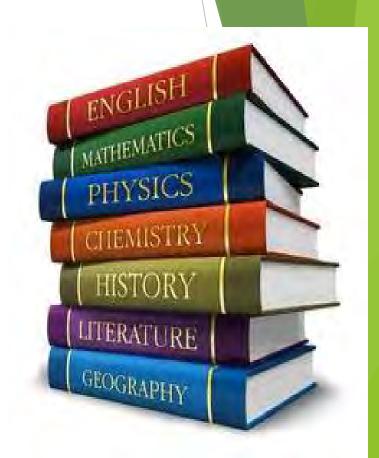
General Admission Requirements

- Every institution has different "General Admission" requirements
- All institutions have the requirement that you must meet BC Ministry of Ed graduation requirements
- Generally, there are the 5 factors you should check
- Search the "Undergraduate Admission" section of the university website for current requirements



Approved Courses

- Every institution has their own list of approved grade 12 courses for admission (except UBC).
- Generally, BC institutions and most other provinces calculate on 4 approved grade 12 classes (one of which is English 12) however SFU requires 5 and UBC will be looking at 6
- Always DOUBLE-CHECK the institution for their requirements



BC University Approved Course List offered at LTSS (varies by University)

English & Social Studies	Languages	Math & Science
English Studies or EFP 12 *always used in calculation	French 12	Anatomy and Physiology 12
New Media 12: Film Studies	Spanish 12	Chemistry 12
Creative Writing 12		Physics 12
Contemporary Indigenous Studies 12		
Social Justice 12		Foundations of Math 12
Physical Geography 12 Genocide Studies 12 Urban Studies 12 BC First Peoples 12		
20th Century History 12		Pre-Calculus 12
Law 12		Calculus 12
	*UBC looks at <u>all</u> 11 and 12 academic courses. Check website	

General and Specific Admission Requirement Examples...

Always check the university's website for up-dated information. SFU and UBC have changed admission requirements.

SFU Admission Examples

* Always double check admissions for any changes

Faculty of Arts and Social Sciences

- English 11
- Language 11 (check their list)
- Pre-Calculus 11 or Foundations of Math 11 (min. 60%)
- A Science 11
- English 12 (min. 70%)
- FOUR more approved grade 12 courses (see website). Ex: Math 12, Law 12, History 12 and Literary Studies 12:English Lit
- Some courses have to be from list A and others from list B.

Faculty of Science

- English 11
- Language 11 (check their list)
- Pre-Calculus 11
- Chemistry 11
- Physics 11
- English 12 (min. 70%)
- Pre-Calculus 12
- Two of: Anatomy & Physiology 12, Chemistry 12, Calculus 12, Physics 12
- ONE MORE approved grade 12 course (see website)
- Some courses have to be from list A or B

http://www.sfu.ca/students/

KPU Admission Examples

Faculty of Arts

Faculty of Science

English or EFP 12 (min. 67%)

English or EFP 12 (min. 67%)

https://www.kpu.ca/

Help With Your Decision Making

Start Early

(There are many opportunities!)



Research Programs and Options

(MyBluePrint or Education Planner BC)



Go on Campus Tours/Attend Information Sessions

(Attend Open House Days)



Check Admission Requirements

(General and Specific)



Have a Tentative Plan "A"

(and a back up "B" and "C")



Volunteer in Your Area of Interest

(Learn about yourself and build your resume)

1-1 Discussions with Counsellors

Visit with counsellors:

Semester 1 CLE classes: Jan. 18,19

Semester 2 CLE classes: Feb 22, 25

Counsellors will review courses selected in MYED and students will have the opportunity to ask questions and make any necessary changes.

Any questions?

Counsellors

- Mr. K. Thornton (A C)
- ► Ms. K. Harris (D I)
- Mr. J. Cameron (J Mo)
- Mdme. M. Allard (Mu Sc)
- Mrs. H. Overgaard (Su Z)

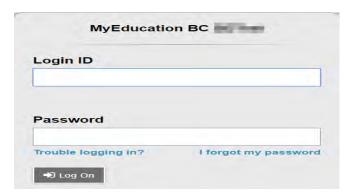


To book an appointment visit Itss.counsellorappointments.com

For full course planning guides and more info, see: LTSS Counselling AND Education Planner BC

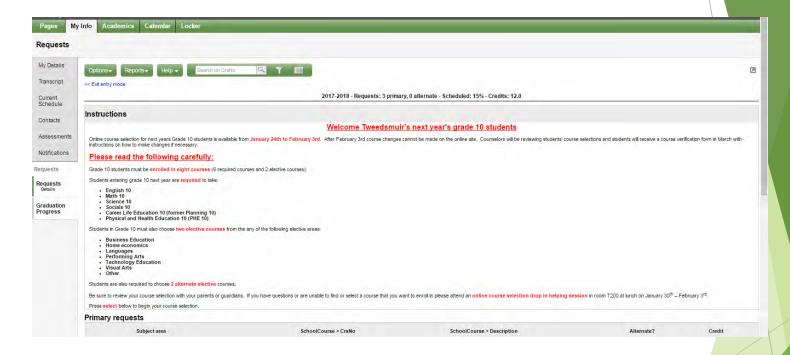
Online Course Selection

https://www.myeducation.gov.bc.ca/aspen/logon.do



- Use the login and password that you currently use for MyEdBC (different than your SurreySchools login)
- Contact the school office if you have troubles logging in

Instructions



Follow the instructions



Access your course schedule

Portal Features



Access your attendance



Access your report card

Portal Information

Online course selection is available from

- Jan 8-17th (Semester 1 CLE 10 students)
- Feb 12-21th (Semester 2 CLE 10 students)

You must login to MyEdBC to choose your courses before these deadlines!

Lunch time help with be available every Tuesday in B201

Thank you for your attention! Now enjoy some course description videos.

