# SANDS SECONDARY

# GRADE 10 & 11 COURSE PLANNING PRESENTATION

2025

# HOW DO I HELP STUDENTS?

- ► Help plan the transition from high school to employment and/or post secondary education
- ▶ Provide information on student loans, scholarships, awards and bursaries
- ► Assist with post secondary applications and submission of documentation

# CREDENTIALS - ACADEMIC/EDUCATIONAL

- ► Bachelor's Degree 4 years
- ► Red Seal apprenticeship 4 years
- ► Associate Degree or Diploma 2 years
- ► Certificate 1 year
- ► Citation under 1 year

# BC POST SECONDARY INSTITUTIONS

#### **RESEARCH UNIVERSITIES**

SFU - Simon Fraser University

**UBC - University of British Columbia** 

**UBCO** - University of BC Okanagan

**UNBC - University of Northern BC** 

**UVIC - University of Victoria** 

UNBC UNIVERSITY OF NORTHERN BRITISH COLUMBIA



Credentials: Bachelor's Degree, Master's Degree, Doctorate (PhD)

# **BC POST SECONDARY INSTITUTIONS**





#### **TEACHING UNIVERSITIES**



Emily Carr U (Art & Design)

**KPU - Kwantlen Polytechnic** 

TRU - Thompson Rivers U

UFV - University of the Fraser Valley (UFV)

VIU - Vancouver Island U

TWU - Trinity Western U



Camosun

**Vancouver Community** 

Douglas

Langara

Okanagan







VANCOUVER









# THE "INSTITUTES"



#### **BCIT**

- Offer 1,2 and 4 year programs each having specific requirements
- Diplomas and degrees in Applied & natural Sciences, Business & Media, Computing & IT, Engineering, Health Sciences, and Trades
- Many programs are competitive (grades above the posted academic minimum), some post secondary credits required, related work experience, etc.
- Many trades programs have waitlists.
- Apply early

#### **JUSTICE INSTITUTE OF BC**

- Occupation specific training for Fire,
   Police and Paramedic
- Diplomas and Degrees in Safety
   Management

BCIT BIG INFO.

NIGHT
WEDNESDAY,
FEBRUARY 19,
4-7 PM



# **ADMISSION AVERAGES**

#### **RESEARCH UNIVERSITIES**

The academic requirements for these schools are <u>high</u>. Students hoping to attend UBC Vancouver or SFU directly from high school are going to need an "A" average in a wide variety of courses.

UBC requires a Personal Profile

# TEACHING UNIVERSITIES/COLLEGES

The academic requirements are different for each program and school. Sometimes the website says "General Admission Requirements: Graduation from high school with English 12 "C" or "C+" however students need to dig a little deeper into the high-school pre-requisites for each class they will be taking.



# ADVANTAGES TO STARTING A DEGREE AT A COLLEGE OR TEACHING UNIVERSITY

- ► Smaller class size more interaction with classmates
- ► Easier communication with the Prof.
- ► Less expensive
- Upgrading in math or english
- ► Receive a quality education
- ▶ Will graduate with 2 credentials: an associate degree from the college/teaching U, and
  - a bachelor's degree from the University

# WHAT COURSES DO I NEED?

- Research universities (UBC, SFU, UVIC) require 5-6 academic courses for admission (English 12 for all) with grades in the mid-80's and higher
- Specific Faculties and Programs have additional requirements as follows:
  - o Business Pre-Calculus 12
  - Sciences Pre-Calculus 12, 1-2 Science 12s, Physics 11, Chemistry 11
  - o **Engineering** Pre-Calculus 12, Physics 12, Chemistry 12. Calculus 12 is recommended.
- Teaching Universities & colleges:
  - o require a minimum grade of C in English 12
  - Some programs will require additional courses with higher grades (e.g. Nursing, Engineering)

These are general guidelines only. Please see Ms. Julie Sansregret, Sands Career & Post-Secondary Advisor for up-to-date requirements



## TRADES & TECHNOLOGY TRAINING

#### **TRADES & TECHNOLOGY**

**BCIT - BC Institute of Technology** 

**KPU - Kwantlen Polytechnic** 

UFV - University of the Fraser Valley

VCC - Vancouver Community College

#### **CREDENTIALS**

Apprenticeship Training, Citations, Certificates, Diplomas, Deg







# EARN POST SECONDARY CREDITS WHILE STILL IN HIGH SCHOOL!

- Train-in-Trades (Construction Electrician, Motorcycle & Power Equipment Technician, Carpenter, Millwright/Industrial Mechanic, Metal Fabricator, Plumbing, Welding, Auto. Service Technician, Commercial Painter, Professional Cook 1, Auto Body & Collision Repair Tech, Basking & Pastry Arts)
- Dual Credit Programs (CADD, Biomedical & Health Science, Early Childhood Education)
- Aquatic Leadership
- Junior Firefighting

APPLICATIONS DUE: FEBRUARY 28, 2025

Further details are available at: <a href="https://deltalearns.ca/careers/">https://deltalearns.ca/careers/</a>. Dual Credit Programs are found under the "Delta Programs" tab on the website. <a href="https://deltalearns.ca/careers/">Applications are due before</a>
February 28, 2025. See Mr. Campbell (<a href="deltalearns.ca/careers/">deltalearns.ca/careers/</a>. Dual Credit Programs are found under the "Delta Programs" tab on the website. <a href="https://deltalearns.ca/careers/">Applications are due before</a>
(jsansregret@deltaschools.ca) for more information

# APPRENTICESHIP TRAINING

#### YOUTH TRAIN IN TRADES

- Students who are in Grades 11 and 12.
- School pays for your first year
- Receive 8-24 credits towards graduation and post-secondary
- Training takes place at: Seaquam, BCIT, KPU, VCC and Finishing Trades Institute

See Mr. Campbell (dcampbell@deltaschools.ca) for more information

APPLICATIONS
DUE:
FEBRUARY 28,
2025

## WHICH TRADES ARE OFFERED? AND WHERE?

- Auto Service Technician/Professional Cook Seaquam
- Construction Electrician BCIT Satellite campus located at ND Secondary
- Carpentry/Motorcycle Mechanic/Metal Fabrication BCIT Burnaby
- Millwright/Plumbing/Welding KPU Cloverdale
- Auto Refinishing Prep VCC Broadway
- Baking & Pastry Arts VCC Downtown
- Commercial Painter Finishing Trades Institute Surrey



# APPRENTICESHIP TRAINING

#### **WORK IN TRADES**

- Students need to be hired and working under a certified journeyperson who has worksafebc registration
- ► Begin training in an apprenticeship program while still in high school
- Get paid while working under a journey person
- ► Receive up to 16 credits towards graduation

See Mr. Campbell (dcampbell@deltaschools.ca) for more info.!

APPLICATIONS
DUE:
FEBRUARY 28,
2025

# **WORK EXPERIENCE**

- ▶ Students in Grades 11-12 (sign up in Grade 10)
- ► Must complete Career Life Education 10 prior to starting
- ▶ 90 hours of volunteer work in an area of interest
- ► Gain real-world experience and employability skills
- ► Receive up to 8 graduation credits
- Students sign up at course planning time
- ▶ \*Mr. Dave Campbell is the Sands Work Experience Teacher/co-ordinator



# FOR MORE INFORMATION ON TRADES TRAINING

**Delta School District Career programs** 

https://deltalearns.ca/careers/

Visit Skilled Trades BC at:

**SKILLED TRADES BC** 

# U.S. COLLEGES

- Athletes, work closely with your coach or college recruitment team
- SAT may or may not be required; check your college's requirements at <u>Fairtest.org</u>
- ONLINE SAT REGISTRATION www.collegeboard.org Sands school code is: 821092
- Attend an "EducationUSA Canada" information session in the Fall

# STUDY ABROAD

► Across the Pond <u>Across the Pond</u> Free advising and guidance for schools in the UK

Study & Go Abroad International University & Student Travel website <a href="https://www.studyandgoabroad.com/">https://www.studyandgoabroad.com/</a>

# **HOW MUCH DOES IT COST?**

Approximate tuition, student fees and bus pass based on 2 semesters (10 courses/30 credits)

- Kwantlen Polytechnic University (KPU): \$5,684 <a href="https://www.kpu.ca/tuition-estimator">https://www.kpu.ca/tuition-estimator</a>
- Simon Fraser University (SFU): \$9,200 SFU Budget Estimator

<u>Approximate</u> Trades Foundation Programs at BCIT and KPU, including tuition and student fees: \$3,500 - \$5,000

BCIT - BCIT Trades & Technical Fees

KPU - <a href="https://www.kpu.ca/tuition-estimator">https://www.kpu.ca/tuition-estimator</a>

Each school will have a "Tuition Fees" calculator or schedule. Go to the school's website and then look under "Future" "Fees & Tuition" or "Prospective Student" to calculate your fees

# SCHOLARSHIPS, AWARDS & BURSARIES

- Available throughout the year
- Will be posted on the Sands Career Centre website, filed in the RED Scholarship Binder (in Career Centre) and emailed to your deltalearns emails and to parents
- Many (but not all) will require excellent academic achievement
- All will require school, community service or extracurricular activities
- <u>All</u> will require good citizenship. (Positive interactions with school staff and fellow students; positive & respectful behaviours within the school and within the community)

## APPLICATION TIMELINES

October 1 Application period opens for most PSIs

**December 1** UBC early application deadline (90's and up) &

deadline to apply for Presidential Scholars Award)

**December 15** SFU early application deadline (90's and up)& deadline

to apply for Undergraduate Scholars Entrance Award)

January 15 UBC application deadline

January 31 SFU & UVIC application deadline

<sup>\*</sup>Application deadlines for most of the teaching universities and colleges will be between mid January and late February



# COMMUNICATION

- Monthly Career Centre Updates and Class of '26 and Class of '27 Updates
- PA Announcements
- Sands "My School" app
- Career Centre Bulletin Board
- Emails to students and families



FOR STUDENTS

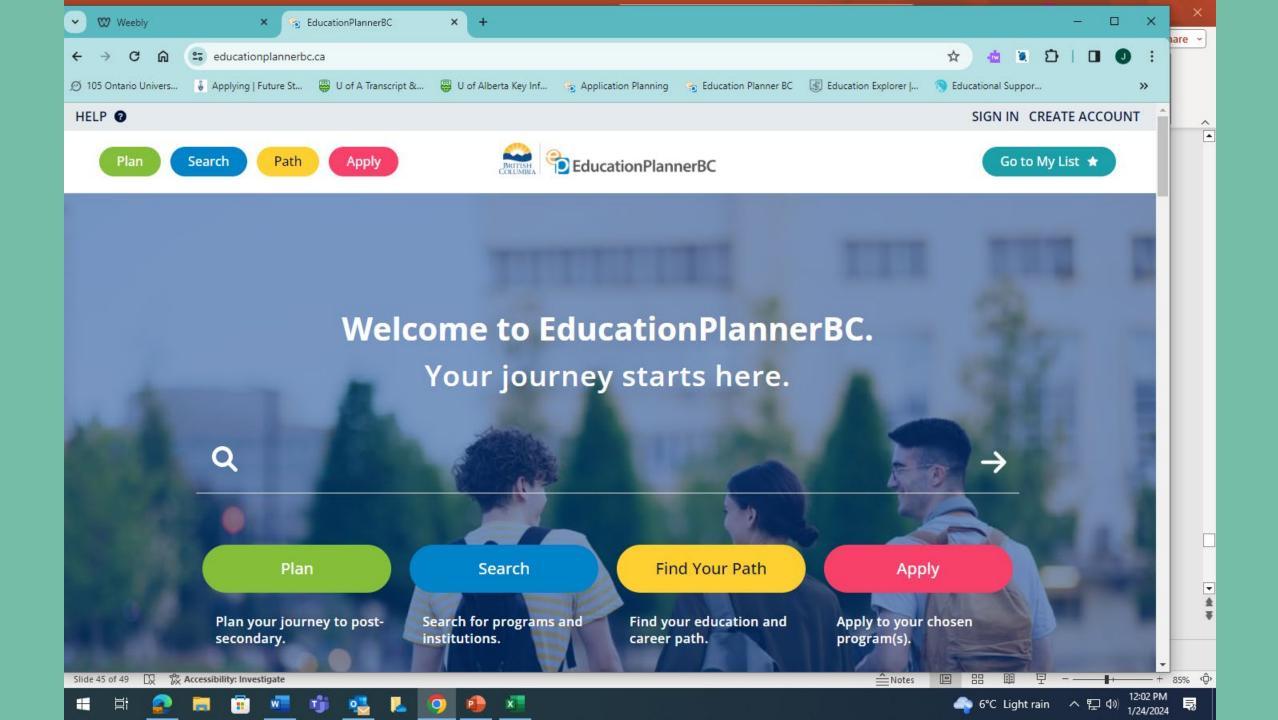
FOR PARENTS

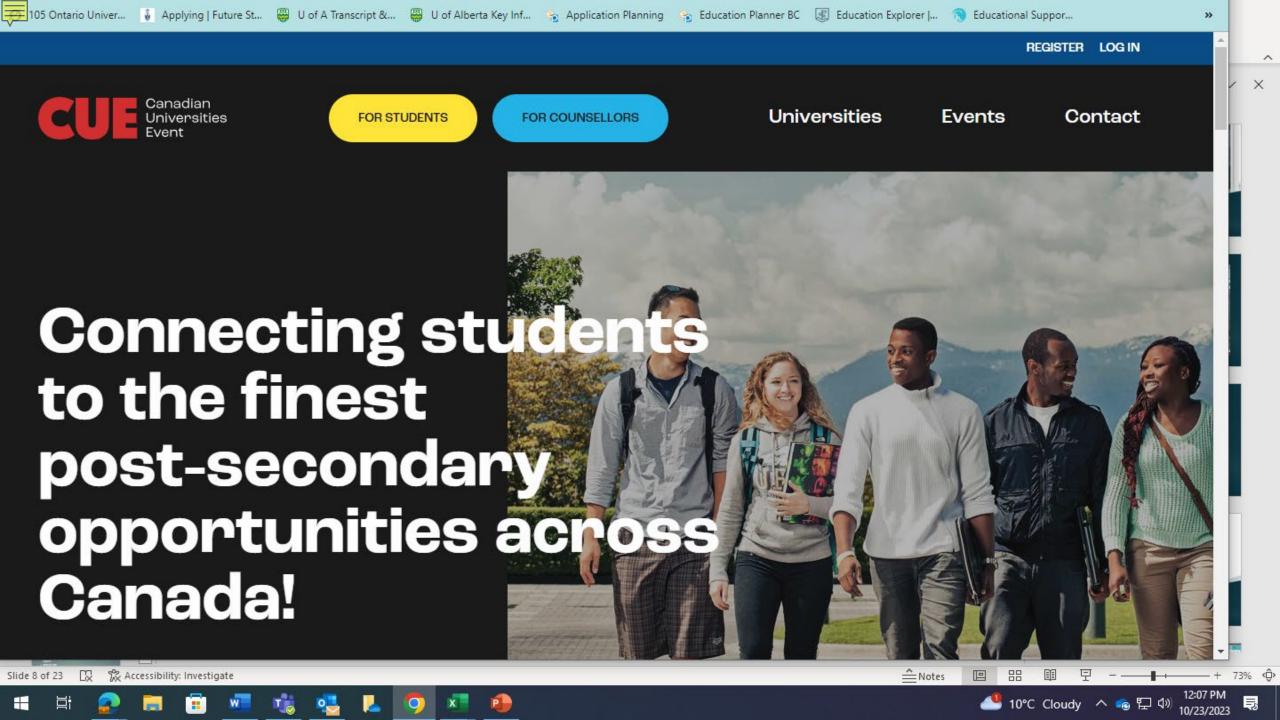
FOR COUNSELLORS





#### **WELCOME TO PSBC**





## FOR MORE INFORMATION

**Delta School District Careers Programs** 

https://deltalearns.ca/careers/

Post Secondary BC <a href="https://www.postsecondarybc.ca/">https://www.postsecondarybc.ca/</a>

**Education Planner BC https://educationplannerbc.ca** 

WorkBC <a href="https://www2.workbc.ca/careersearchtool/">https://www2.workbc.ca/careersearchtool/</a>

Canadian Gap Year Association Gap year resources, programs and events in

**Canada | CanGap Association** 

# MS. J. SANSREGRET CAREER & POST SECONDARY ADVISOR

E:mail jsansregret@deltaschools.ca

Phone: 604-594-3474

Office hours: Monday-Thursday 8:30 am - 3:00 pm

# SANDS SECONDARY GRADE 11/12 COURSE PLANNING



Counsellor: Mr. Abernethy

# BC Graduation Program

- Courses and credits are tracked for Grades 10-12
- Students must meet BC Ministry course requirements and the 80 credit minimum for graduation
- You can view your transcript and grad checklist through your MyEd account

# Graduation Requirements

English	English 10/11/12	12
Social Studies	Socials 10 Socials 11 or 12	4
Science	Science 10 Science 11 or 12	4
Math	Math 10 Math 11 or 12	4
PE	PE 10	4
FA/AS	Fine Arts OR Applied Skills 10/11/12	4
CL	Career Life Education 10 Career Life Connections 12	4
Electives	Elective Courses (12 credits must be Gr. 12)	<u>28</u>

Total: 80

<sup>\*</sup>One Indigenous Studies 11 or 12 course

# Literacy and Numeracy Assessments

Students must also complete the Literacy 10, Numeracy 10 and Literacy 12 assessments.

- Scoring is based on proficiency: 1, 2, 3, or 4 (it is not pass/fail)
- Scores do not affect your grades in English 10/12 or Math 10
- Scores sit separately on your transcript
- May be rewritten 2 more times

At this time, <u>some</u> post secondary institutions take your <u>Literacy 12</u> mark into considerations when reviewing your applications. There will be a minimum standard score, found on their website (eg: you must score at least a 3 to be considered for acceptance to UBC)

# Grade 11/12 Course Offerings

### Grade 11 Schedule

- 1. An English 11 Course
- 2. A Math 11 Course
- 3. A Science 11 Course
- 4. A Social Studies 12 Course (or take in Gr. 12 Year)
- 5. Elective
- 6. Elective
- 7. Elective
- 8. Elective

# Required Grade 11 English Course - choose one

- Creative Writing 11
- New Media 11
- English First Peoples 11

You can choose any one of these courses, regardless of which one you took last year (eg: if you took Literary Studies in Grade 10, you can still take Creative Writing in Grade 11)

# Required Grade 11 Math Course - choose one

- Workplace Math 11
- Foundations of Mathematics 11
- Pre-Calculus Math 11

To help plan ahead, here are the Math 12 options:

- Foundations of Mathematics 12
- Pre-Calculus Math 12
- Calculus 12 (Recommended course if considering an Engineering Program)

Pre-Calculus 12 is a required course for University Business Programs

#### Math Pathways Math 9 Foundations and Pre-Workplace Math 10 Calculus 10 Workplace Math 11 Foundations 11 Precalculus 11 Workplace Math 12 Foundations 12 Precalculus 12 Calculus 12 Entry into the Post Secondary Post Secondary majority of Trades or programs not programs requiring direct entry in to the requiring theoretical theoretical calculus workplace math

# Required Grade 11/12 Social Studies Course - choose one or more

- BC First Peoples 12
- Genocide Studies 12
- Law 12
- Philosophy 12
- Social Justice 12

Required Grade 11 Science Course - choose one or more

- Chemistry 11
- Earth Science 11
- Life Sciences 11
- Physics 11

Chemistry 11 and Physics 11 are <u>required courses</u> for UBC, SFU and UVic Science Programs

Required Grade 11/12 Indigenous Studies Course - choose min. one

- English First Peoples 11 (also counts for your English 11 credit)
- BC First Peoples 12 (also counts for your Socials 11/12 credit)

### Elective Grade 11 Courses

#### **APPLIED SKILLS**

- Computer Studies
- Textiles
- Food Studies
- Woodwork
- Drafting and Design
- Metalwork
- Entrepreneurship
- Interpersonal and Family Relationships 11

### **ARTS EDUCATION**

- Concert Band
- Jazz Band
- Guitar
- Choral Music
- Acting
- Film and Television
- Theatre Company
- Art Foundations
- Pre-AP Studio Art
- Media Art
- Photography
- Yearbook Graphic Design

#### **LANGUAGES**

- Introductory French
- Introductory Spanish
- French
- Spanish

### PHYSICAL/HEALTH EDUCATION

- Active Living 11 or Soccer or Volleyball
- Fit for Life
- Strength and Training

### **OTHER**

- Psychology
- Community Ambassadors
- Creative Writing 12
- Aquatics Leadership
- Mechanics 10
- Criminology 12

# Grade 12 Course Offerings

### Grade 12 Schedule

- 1. English Studies 12
- 2. Career Life Connections 12
- 3. Elective
- 4. Elective
- 5. Elective
- 6. Elective
- 7. Elective
- 8. Elective

\*\*\* you must have a minimum of 16 credits = 4 Grade 12 courses, including EN12 & CLC

### Elective Grade 12 courses

#### **APPLIED SKILLS**

- Computer Studies
- Textiles
- Food Studies
- Woodwork
- Drafting and Design
- Metalwork
- Entrepreneurship
- Interpersonal and Family Relationships 11

#### **ARTS EDUCATION**

- Concert Band
- Jazz Band
- Guitar
- Choral Music
- Acting
- Film and Television
- Theatre Company
- Art Foundations
- Pre-AP Studio Art
- Media Art
- Photography
- Yearbook Graphic Design

#### **ENGLISH**

- Creative Writing
- English First Peoples 11

### **LANGUAGES**

- French
- Spanish

### **MATHEMATICS**

- Foundations of Mathematics
- Pre Calculus
- Calculus

### Elective Grade 12 courses

### PHYSICAL HEALTH EDUCATION

- Active Living or Soccer or Volleyball
- Fit for Life
- Strength and Conditioning

#### **SCIENCE**

- Anatomy and Physiology
- Chemistry
- Geology
- Physics

### **SOCIAL STUDIES**

- BC First Peoples
- Genocide Studies
- Law
- Philosophy
- Social Justice

### **OTHER**

- Community Ambassadors
- AP Psychology
- Aquatics Leadership
- Mechanics 10
- Criminology 12

# What about a Language?

A second language is not required for Graduation, but may be required for specific Post Secondary admissions and/or specific faculties

\*\*\* if you are applying to an Arts, Humanities or Social Sciences degree at any university or college across Canada, you <u>may be</u> required to take a 2nd language course to complete your degree. In these cases, it's helpful to have a completed your language courses in high school to bypass these requirements

## Language Challenge Exams

For those with a fluent background in French, Mandarin, Spanish, Japanese, Korean, Farsi or Punjabi

- Tested on reading, writing, listening and speaking
- Students can earn Language 11 and/or 12 credits
- Application process is in October; exams are written in January at DSS
- Exams are free to all domestic students (there is a cost for international students)
- Grade 11 challenge exams can usually be used for second language requirements for post-secondary admission

### Summer School & Online Courses

### Summer School options:

Full Credit courses - DSS and NDSS - 5 weeks

### **Online Courses:**

If the course you are taking is required for admission to university, you must complete 50% of the course <u>before the end of February</u>

- Delta Access check website for course availability
- All Delta Access courses run until August

\*\*you may take courses through any accredited BC online school (AVS, EBUS, NIDES, SIDES, SAIL, etc.)
\*\*\*if you complete a course through another online school, please keep proof of completion.

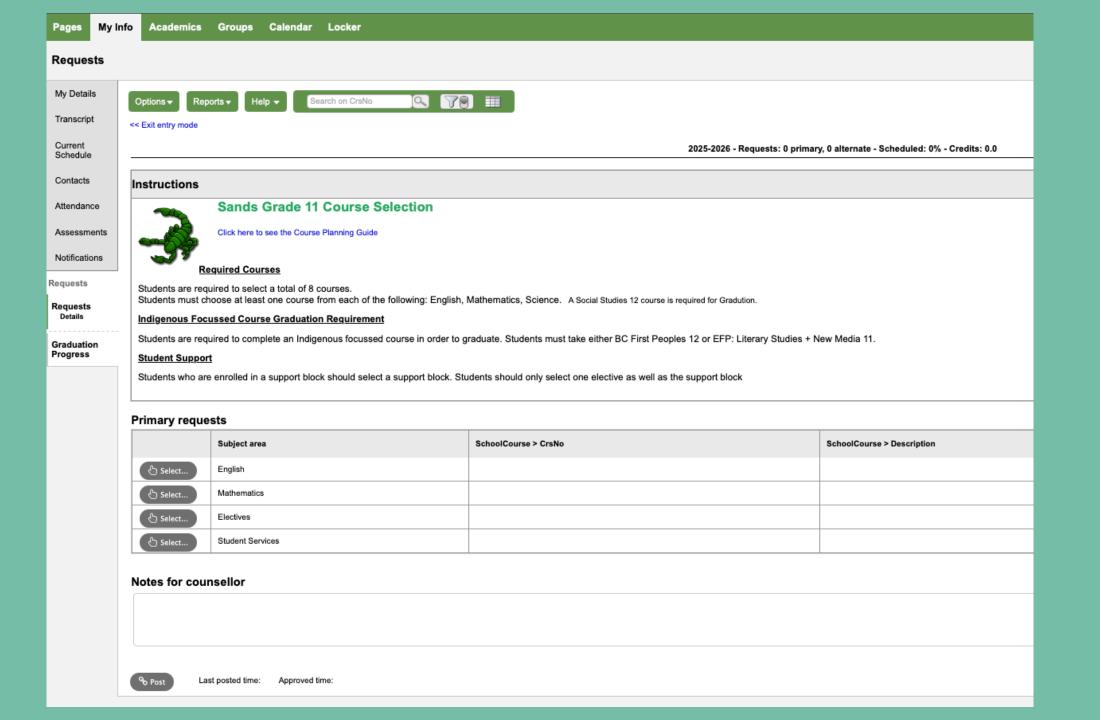
### **External Credits**

Students can earn credits towards graduation through training programs outside of school. Some examples are:

- Dance (Royal Academy of Dance)
- Music (Royal Conservatory of Music)
- Sports (Provincial or National team level
- Lifesaving (Bronze Cross, NLS, WSI, LSI)
- Cadets (National Defense Cadet Certification)
- Coaching (Level 1-2, First Aid, 75-150 hours)
- Official (Theory, Evaluation, 75-125 hours)
- Drivers Ed. (ICBC accredited program)
- First Aid (WCB Level II and III)

Students are required to submit documentation as proof of program completion

How to Select Your Courses on Your MyEd Account



Subject area	English
Instructions	Students are required to select one English 11 course. Please select an alternate English 11 course in the case of course conflict.  English First Peoples: Literary Studies and New Media 11 is one of the courses that will fulfill the Indigenous focused graduation requirement.  If you choose to not take EFP: Literary Studies + New Media 11 please select BC First Peoples 12 when you select electives.

Select	CourseNumber	CourseDescription	Academic level	Credit	Prequisite	Status	Alternate 1
	MCTWR11	CREATIVE WRITING 11	Regular	4.0			
	MNMD-11	NEW MEDIA 11	Regular	4.0			
	MELNM11	EFP LITERARY STUDIES AND NEW MEDIA 11	Regular	4.0			





## Important Dates

# Course Selection is available on MyEd from February 3 to March 3.

- Course selection is NOT first come-first serve
- Courses may be cancelled due to a lack of enrollment.
- Please see Mr. Abernethy for help with any questions or concerns about course selection.
- If you are unable to access your MyEd account please see
   Mr. Abernethy to reset your password.