

SANDS SECONDARY

GRADE 11/12 COURSE PLANNING



Counsellor:
Mr. Abernethy

Adminstrator:
Mr. Mesich

BC Graduation Program

- Courses and credits are tracked for Grades-11-12
- 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 | 4 |
| | Socials 11 or 12 | 4 |
| Science | Science 10 | 4 |
| | Science 11 or 12 | 4 |
| Math | Math 10 | 4 |
| | 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 | 4 |
| | Career Life Connections 12 | 4 |
| Electives | Elective Courses (12 credits must be Gr. 12) | <u>28</u> |

***One Indigenous Studies 11 or 12 course**

Total: 80

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, some post secondary institutions take your **Literacy 12** 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

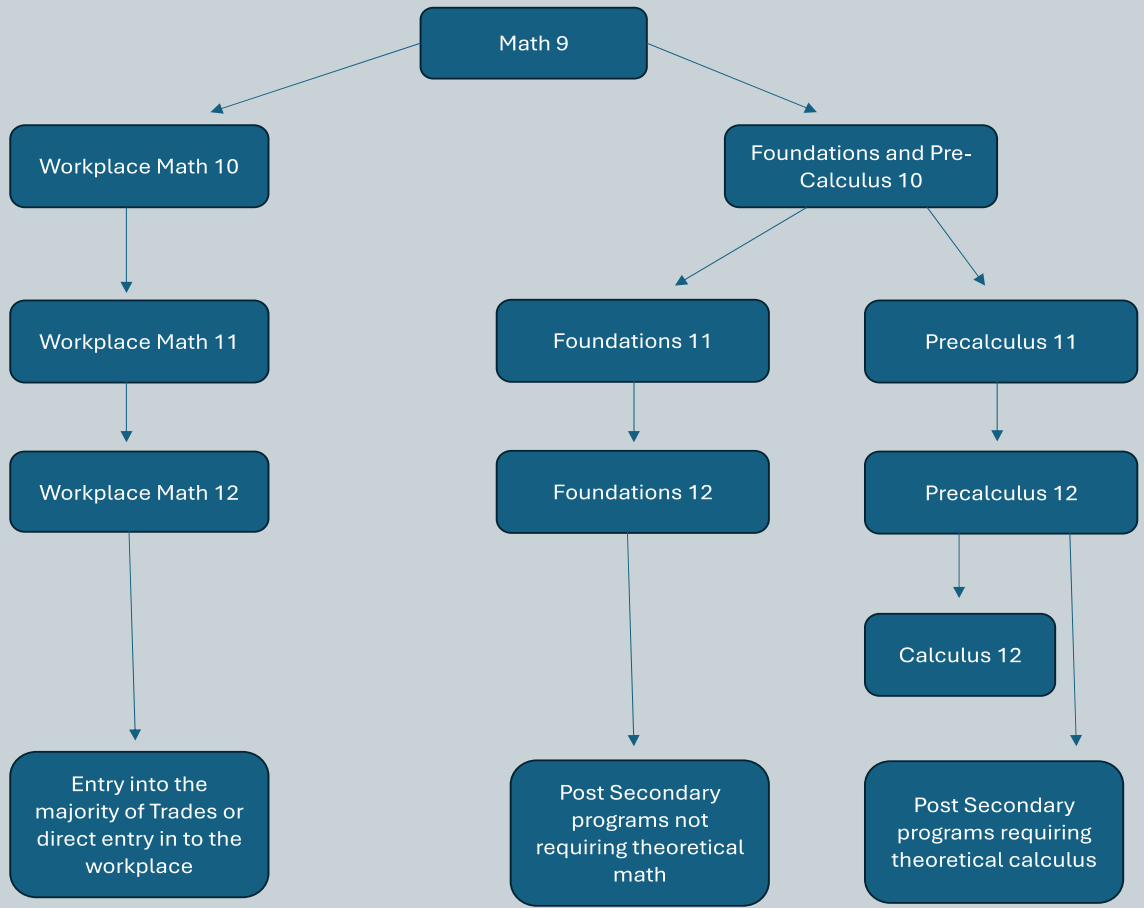
- Workplace Math 11
- Foundations of Mathematics 11
- Pre-Calculus Math 11

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



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 required courses 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**

Language Challenge Exams

For those with **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 before the end of February

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

**you may take courses through any accredited BC online school (AVES, US, 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

Delta SD 37 Career Programs

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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, Baking & Pastry Arts)
- **Dual Credit Programs** (CADD (KPU), Biomedical & Health Science (KPU), Early Childhood Education) (Douglas)
- **Aquatic Leadership**
- **Junior Firefighting**

*Further details are available at: <https://deltalearns.ca/careers/>. Dual Credit Programs are found under the “Delta Programs” tab on the website. **Applications are due before February 28, 2025.** See Mr. Campbell (dcampbell@deltaschools.ca) or Ms. Sansregret (jsansregret@deltaschools.ca) for more information*

TRAIN IN TRADES OPPORTUNITIES

Applications are due before spring break



Auto Service
Seaquam



Cook
Seaquam



Electrician
BCIT



Carpentry
BCIT



Auto Collision
VCC



Baking & Pastry
VCC



Painter
FTI



Millwright
KPU



Motorcycle
BCIT



Metal Fabricator
BCIT



Plumber
KPU



Welder
KPU

See your Career Programs Facilitator for more info!

Work Experience Programs

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Work Experience (WEX)

Work Experience is an opportunity to earn high school credits while volunteering in a career of interest. Opportunities can include: hotels, Science World, dentists, computer technician offices, the SPCA, lawyer firms, retail stores, and restaurants.

WEX provides students with the opportunity to:

- Explore personal interests and abilities.
- Practice knowledge and skills in a work environment, including developing transferable skills.
- Develop connections between goals, school studies, and possible career fields.
- Observe and participate with adults working in the field of career interest.

Students must be at least 15 years old to enrol in WEX.



What is All This Leading To?



PostSecondary

WHAT COURSES DO I NEED?

Research universities (UBC, SFU, UVIC) require 56 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:

- **Business**– Pre-Calculus 12
- **Sciences** Pre-Calculus 12, 1 Science 12, Physics 11, Chemistry 11
- **Engineering**– Pre-Calculus 12, Physics 12, Chemistry 12. Calculus 12 is recommended.



Teaching Universities & colleges

- 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. ~~Shirley~~ ~~regret~~ Sands Career & Post-Secondary Advisor for up-to-date requirements

Need help choosing courses to meet university, college and trades admissions requirements?

**MS. SANSREGRET
SANDS CAREER & POST-SECONDARY ADVISOR**

**Email: jsansregret@deltaschools.ca or drop by the Career Centre
(located in the counselling area)**

**Sands Career Centre website:
sandscareercentre@weebly.com**

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. If your first selection is cut, we will fill it with one of your **alternate** selections. Please make sure you have included alternate selections in your requests.