South Delta Secondary Grade 12

COURSE PLANNING

Important Dates and Information

- **February 12th** - Senior Course planning evening –for parents @ 7:00pm in the theatre
- **February 4th to February 28th** – Parent and Student Connect will be open to select courses
- Make sure to press **SAVE**
- Course requests will then be reviewed and some courses may be cut due to lack of enrollment. You will be notified if any cuts affect you and you will be asked log back into PC/SC to choose an alternate course.

Graduation Requirements

BC Graduation Program:

Students begin the Grad Program in Grade 10

Courses are tracked for Grades 10-12

Students must meet ministry course requirements and the 80 credit minimum for graduation.

You can view your transcript and grad checklist in Student Connect

Graduation Requirements: 80 CREDITS

ENGLISH	Language Arts 10 (English)	4
	Language Arts 11 (English or Communications)	4
	Language Arts 12 (English or Communications)	4
FRANCAIS LANGUE	Francais Langue 10	4
	Francais Langue 11	4
	Francais Langue 12	4
SOCIAL STUDIES	Social Studies 10/ Sciences Humaines 10	4
	a Social Studies 11 or 12/ Sciences Humaines 11	4
SCIENCE	Science 10/Sciences Naturelles 10	4
	a Science 11 or 12	4
MATH	a Math 10	4
	a Math 11 or 12	4
PE	Physical Education 10	4
ART/SKILL	Fine Arts **or** Applied Skills 10, 11 or 12	4
OTHER	Career Life 10/Planning 10/ Planification 10	4
	Career Life 12/Grad Transitions 12	4
ELECTIVES	Elective Courses (12 credits must be Grade 12)	28

**French Immersion requirements – need Sciences Naturelles 10 or Planification 10 or Etudes des Arts Modernes (Dramatique et Mediatique)

Graduation Requirements

Numeracy Assessment

* Assessment Dates: June 21 to 27
* Student can write one assessment per year
* Student can write no more than 3 times

Grade 12 Courses

Required Courses

English Studies or AP English*
Français Langue 12 *(for Immersion Students)*
Career Life Connections (CLC)

**application required for enrollment into AP English*

Elective Courses (3 courses must be 12's)

1. _____
2. _____
3. _____

English 12

Post-secondary Admission: Most programs require **English 12.**

English 12 typically has a **minimum grade** requirement for admission into any 1st year college and university classes.

If students don't meet these requirements, English placement tests such as the **LPI** can be done.
(see Ms. Fernandes for more info)

SFU requires 70% in English 12
Kwantlen requires 67% in English 12
UBC Vancouver requires 70% in English 11 or English 12

Pre-Calculus Math 12 and Calculus 12

* Double-block option (8 credits) – Math each day for students who have not taken Math 12 Pre-Calculus
* Calculus 12 (full year course) – for students who have already taken Math 12 Pre-Calculus

* It is recommended that students have a "B" in Pre-Calculus 11.

What About a Language?

UBC → **Language 11** for **entrance** to all faculties

SFU → **Language 11** *Including Intro for **entrance** to all faculties

Kwantlen
Thompson Rivers →
Language 11 for Arts degree completion
Language 12 for Arts degree completion

UBC Okanagan, Other BC and out of province universities and colleges → Usually no language requirement for entrance or degree completion

Language Challenge Exams

* For those students with a **fluent** background in French, Mandarin, Spanish, Japanese, Punjabi, Korean, German
* Tested on listening, written, and spoken language
* They may apply to write a challenge exam to earn Language 11 and 12 credits
* Application process is in the fall, exam in January at DSS
* Exams are free to all students, except International students
* Challenge exams (11 or 12) can usually be used for second language requirements for post-secondary admission
- Challenge exams (12) grade can also be used as an admissions course at some universities (not UBC or UofT)

Career Life Connections and Capstone

Career Life Connections & the Capstone Project replaces Grad Transitions

Content will continue to emphasize the three main themes of Personal Career-Life Development, Connections with Community, and Career Life Planning, with the curricular competencies supporting these in a variety of ways. Major outcomes are expected to include a

1) personal plan for post-graduation;

2) a career-life exploration of experiential learning (30 hours or more) which can include service learning, volunteerism, employment, fieldwork projects, entrepreneurship, and passion projects;

3) and to design, assemble, and present a capstone project to an audience. This culminating project would demonstrate personal learning and achievement (in and out of school), growth in the core competencies, and a reflection on students' post-graduation plans.

AP Courses

* AP Chemistry
* AP English Lit/Composition
* AP Calculus
* AP Psychology
* AP Physics

* AP exam written in May
* Score determines first year university credit

Lockers

REMINDER!

* You must select to request a locker at the time of course selection
* It will be an option on your course selection page
* Only request a locker if you plan to use it!

Delta Academies

Baseball – Sands Secondary

Basketball – Richmond Oval

Golf – Seaquam Secondary and Beach Grove (Tsawwassen)

Lacrosse – South Delta Secondary

Soccer – Sands and South Delta Secondary

Softball – Seaquam Secondary

Dance – Delta Secondary

Film Acting – The Studio at DMEC in Ladner

Film Production – The Studio

Film Visual Effects – The Studio

Performance with the Vancouver Opera – The Studio

visit deltaacademies.ca for more info

WHAT DO YOU LOVE TO DO?

- ☐ BASEBALL
- ☐ DANCE
- ☐ GOLF
- ☐ FILM ACTING
- ☐ FILM PRODUCTION
- ☐ HOCKEY
- ☐ LACROSSE
- ☐ OPERA & PERFORMANCE
- ☐ SOCCER
- ☐ SOFTBALL

WHAT IF YOU COULD DO THAT AT SCHOOL EVERY OTHER DAY?

YOU CAN!!

Delta ACADEMIES

FOR MORE INFORMATION

604-952-5374
deltaacademies.ca

Delta ACADEMIES

Delta School District
Inspired Learning

Farm Roots Mini School

WHAT: FARM ROOTS MINI SCHOOL

Farm Roots is an innovative school where students build and design a working, sustainable farm.

While learning the core curriculum, students develop leadership and communication skills – preparing them for employment in today's and tomorrow's world. They can also earn university credit.

Take your learning outside! Learn while doing hands-on, real-life projects.

WHERE:

Day 1: Students attend their regular high school
Day 2: Students spend all day on eight acres of land at Boundary Beach

WHO:

Open to all Grade 10 - 12 students from any school district

DETAILS:

- Earn credit for up to five courses, including socials and science
- Opportunity for credit from Kwantlen Polytechnic University
- Transportation provided
- For more information, go to **www.deltalearns.ca/farmroots**

Courses offered:

Grade 10
Science 10
English 10
Entrepreneurship 10
Land & Food Systems 10 (BAA course)

Grade 11
Environmental Sciences 11
English 11
Entrepreneurship & Marketing 11
Land & Food Systems 11 (BAA Course)

Grade 12
Environmental Sciences 12
English 12
AgroTourism 12
Land & Food Systems 12 (BAA course)

SD37 Career Programs

Check out our District Website for info:
web.deltasd.bc.ca

* Work Experience 12A and 12B (90hours) (Grade 11 & 12)
* ITA Youth Work in Trades ~ Credit for paid work towards a trade (Grade 10 to Grad)
* ITA Youth Train in Trades ~ Class room/shop training towards a trade (Grade 11 & 12)
* CADD CTC ~ earn part of your diploma at KPU (gr 11 & 12)

WHAT IS A TRADE APPRENTICESHIP?

A trade apprenticeship is how you gain the knowledge and skills you need for a career in your trade. As an apprentice, you will spend approximately three to ten weeks per year in a classroom or shop learning from an instructor. The rest of the year, you'll earn while you learn, working on a job site alongside experienced tradespeople and getting paid to do it.

Most apprenticeships take about four years to complete. Yours might be a bit longer or shorter, depending on your trade and how much you work. At the end of your apprenticeship, you'll earn a trade certification or "ticket" from ITA that is either a provincial Certificate of Qualification (CofQ)or a CofQ with Red Seal endorsement that allows you to work anywhere in Canada.

TYPICAL TRADE APPRENTICESHIP

	YEAR 1	YEAR 2	YEAR 3	YEAR 4		
20% CLASSROOM TRAINING In a classroom or shop at a university, college or private institution ita | YOUTH TRAIN ACE IT	Level 1 (6–8 weeks)	Level 2 (6–8 weeks)	Level 3 (6–8 weeks)	Level 4 (6–8 weeks)	CERTIFICATION EXAM	Certificate of Qualification "Ticket" Work anywhere in BC (and maybe other provinces too, depending on the trade) OR Red Seal Work anywhere in Canada (if your trade is one of 49 Red Seal trades)
80% PRACTICAL TRAINING On a job site, working alongside experienced tradespeople in your field ita | YOUTH WORK SSA	1,500 TO 1,680 HOURS (40–44 weeks)	1,500 TO 1,680 HOURS (40–44 weeks)	1,500 TO 1,680 HOURS (40–44 weeks)	1,500 TO 1,680 HOURS (40–44 weeks)		

See full list of trades

'Youth Train in Trades' - Post Secondary / Training Partner				
Millwright/ Industrial Mechanic	12	Kwantlen Polytechnic University Cloverdale Campus	24 weeks Feb – Jul	**20**
Welder	12	Kwantlen Polytechnic University Cloverdale Campus	28 weeks Feb – Aug	**24**
Baking & Pastry Arts	11/12	Vancouver Community College Downtown Campus	24 weeks (M-Th) Aug – Jan	**24**
Motorcycle & P. Equip. Tech.	12	BCIT - Willingdon Campus	20 weeks Feb – Jul	**16**
Plumber	12	Kwantlen Polytechnic University Cloverdale Campus	21 weeks Feb – Jun	**16**
Metal Fabricator	12	BCIT - Willingdon Campus	23 weeks Feb – Jul	**20**
Auto Refinishing Prep Technician	11/12	Vancouver Community College Broadway Campus	20 weeks (M-Th) Feb – Jun	**20**
Mason/Bricklayer	12	Kwantlen Polytechnic University Cloverdale Campus	20 weeks Feb – Jun	**16**
Commercial Painter	11/12	Finishing Trades Institute Surrey Facility	6 weeks Jun – Jul	**4-8**

Program	Grade	'Youth Train in Trades' – in District		Credit
Construction Electrician	12/Grad	North Delta Secondary BCIT Satellite Campus	6 months Feb – Jul	**20**
Auto Service Technician 1	11/12	Seaquam Secondary *(Day 1 - linear schedule)*	10 months Sep – Jun	**20**
Professional Cook 1	11/12	Seaquam Secondary *(Day 1 - linear schedule)*	10 months Sep – Jun	**20**
Carpenter	11/12	North Delta Secondary	5 months Feb – Jun	**16**

WEX ~ Apprenticeships ~ CADD Diploma ~ Farm Roots				
CP WEX	Work experience Career Preparation ~ c/w 4 focus courses	*Varies, Gr 11/12*		**4-8**
new name for SSA	'Youth Work in Trades' Apprenticeship Training at work	*Year round, Age 15*		**4 to 16**
District Apprentice Partnerships	**Modern Engineering** – CNC & Machinist **Ocean Trailer** – Commercial Trailer Technician		Gr 11 Summer Gr 12 D1 or D2	
CADD - CTC	Kwantlen Polytechnic University Cloverdale Campus – 2 nights@wk	4 courses 15 wks @ (Sep – July) Gr 11/12		**16**
Farm Roots	Boundary Bay Mini School Campus – in partnership with KPU Sustainable Agriculture Faculty	Every other day Sept to June		**16-20**

Full Credit Summer School

* 3 hour classes
* 5 weeks: July – early August
* cannot miss more than 3 classes
* Information available in April via Continuing Education on the Delta

* South-end site: DSS (*very dependent on enrollment)
* North-end site: North Delta Secondary

Online Courses

* Delta's online school is called **Delta Access** – check website for course availability
* Spring / Summer session (March – early August) registration starts March 1st
* Online courses also available through:

  Vancouver Learning Network (VLN)

  Surrey Connect

  Fraser Valley Distance Education (FVDES)

  EBUS

  and others….

External Credits

* Students may earn credits toward 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, Instructor)
  * Cadets (National Defense Cadet Certification)
  * Coaching (Level 1-2, First Aid, 75-150 hours)
  * Official (Theory, evaluation, 75-125 hours)
  * Driver Ed. (ICBC accredited program)
  * First Aid (WCB level II and III)

***students are required to submit documentation as proof of program completion**

UBC- 2020

* Students will need at least 4 academic Grade 12 courses, including English. It's recommended for students to take at least **6** Grade 12 courses in total.

* Academic courses: Anything except applied design, skills and technology; physical & health education and career and personal planning

* Students are more likely to be admitted if they:
  * take more academic courses
  * take more difficult courses (like AP courses)
  * take more courses related to their chosen faculty

* Overall admission average will be based on all academic Grade 11 and 12 courses.
  * Core average will also be considered (all Grade 11 and 12 courses related to the program the student is applying to)
  * Grades in Key Courses will also be considered (Grade 12 courses that are required for the student's chosen program)

UBC- 2020

* **UBC Vancouver:**
  * Required Grade 11 courses for all faculties: English 11, Science 11, Language 11, Math 11, Socials 11
  * Grade 12: English 12 is required (minimum grade of 70% required)
* Required Grade 12 courses for faculties:
  * Business- English, Pre Calc (Calc recommended)
  * Arts- English (Language recommended)
  * Science- English, Pre Calc, and one other Science (also need Chem 11 and Physics 11)
  * Engineering- English, Pre Calc, Chem, Physics (Calc recommended)

UBC Okanagan:

* Grade 12: English 12 is required (no minimum grade)
* Requirements by faculty:
  * Management- English 12, Pre Calc 12 (Calc 12 recommended)
  * Arts- English (Language recommended)
  * Science- Chem 11, English 12, Pre Calc 12, and one other Science 12
  * Engineering- English 12, Pre Calc 12, Chem 12, Physics 12 (Calc 12 recommended)

SFU- 2020/2021

* Required Grade 11 courses for all faculties: English 11, Science 11, Language 11, Math 11
* Grade 12: English 12 is required with a minimum grade of 70%
* Students will need at least 5 academic Grade 12 courses, including English, from SFU's "approved" list of courses. Approved list changes depending on faculty.
* Admission average will be based on all academic Grade 12 approved courses

* Required Grade 12 courses for faculties:
  * Business- English, Pre Calc, and one of Calc, Science, History, Law, or Philosophy (Calc recommended)
  * Arts- English
  * Science- English, Pre Calc, and two Sciences
  * Engineering- English, Pre Calc, Chem, Physics and Calculus

UVic- 2020

* Required Grade 11 courses for most faculties: English 11, a Science 11, Math 11 (**No Language required**)
* Grade 12: English 12 is required with a minimum grade of 70%
* Students will need at least 4 academic Grade 12 courses, including English, from UVic's "approved" list of courses.
* Admission average will be based on 4 academic Grade 12 approved courses

* Required Grade 12 courses for faculties:
  * Business- English, Pre Calc (Calc recommended)
  * Social Sciences- English
  * Humanities- English
  * Science- English, Pre Calc, and two Sciences
  * Engineering- English, Pre Calc, one Science (Calc recommended)

Admission Averages

UBC-Vancouver

All faculties require a Personal Profile.

Arts and Science	mid to high 80%
Commerce (video interview)	mid to high 80%
Engineering	mid to high 80%
Kinesiology	mid to high 80%

UBC-Okanagan

Arts, Science	mid to high 70%
Engineering	high 70% to low 80%
Human Kinetics	high 70% to low 80%
Management	mid to high 70%
Nursing	mid to high 80%

SFU

Arts	80%
Science	85%
Business (supplemental)	83%
Engineering	86-88%
Health Sciences	88%

UVIC

Humanities	75-80%
Social Sciences	78-82%
Business (supplemental)	80-85%
Engineering	85-90%
Science	80-85%

All offers are conditional until marks are verified in May and July.

What to know for Fall 2020

* Admission requirements
* For UBC- Building your Personal Profile
* Applying for Scholarships
* For American universities-PSAT and SAT's

* To get more info and updates on post-secondary in Grade 11 or 12, email Ms. Fernandes (Career and post-secondary advisor) at kfernandes@deltasd.bc.ca to get onto her e-mail list for students and parents

What do I need? Personal Profile or Scholarship Application

* **Leadership** – service to organizations, student government experience, community involvement, etc.
* **Academic achievements** – research projects, success in competitions, awards won for high academic standing, etc.
* **Sports involvement** – membership on teams, participation in competitions, etc.
* **Creative and performing arts** experience
* **Work experience**
* **Volunteer** experience and service in the community

UBC-Building a Personal Profile

UBC requires a Personal Profile in every application. The Personal Profile consists of specific questions applicants are required to answer in essay form. The questions usually ask about:

* significant achievements
* what you have learned from your experiences
* challenges you've overcome

Typical Questions:

Tell us about an experience, in school or out, that taught you something about yourself and/or the world around you?

Explain how you responded to a problem or an unfamiliar situation. What did you do, what was the outcome, and what did you learn from the experience?

Scholarships & Bursaries

SCHOLARSHIPS/AWARDS

Based on merit or excellence in a particular area.

Scholarships are mostly awarded to students who display **academic excellence, leadership or community service.**

Examples:

-involvement and achievements in school and/or the community

-athletics or fine arts (graphics, music, drama, and theatre)

-student government, academic competitions, volunteer activities

Apply if you meet the criteria of the scholarship.

These can be from post-secondary institutions that you are applying to (entrance scholarships/awards), but also from private and public organizations.

If you join Ms. Fernandes's e-mail list, she will be sending out info and application deadlines throughout the year.

NOMINATED SCHOLARSHIPS

At the beginning of the year, Ms. Fernandes will be distributing Nominated Scholarship Student Profiles: this is an overview of your volunteer and work background, sports/arts involvement, what universities/colleges you are interested in etc. These profiles will be used throughout the year to evaluate students for scholarships/awards that are nominated by the school.

AUTOMATIC ENTRANCE SCHOLARSHIPS/AWARDS

Most universities/colleges have automatic entrance scholarships/awards for students who have applied and have achieved a certain academic average. Students don't need to apply for these awards.

BURSARIES AND STUDENT LOANS

Bursaries: Apply if you are in need of financial assistance, have maintained a good academic record and meet the criteria of the award. Evidence of financial need is required.

Student Loans: Filling out a Provincial Government Loan Package will increase your chances of receiving a bursary.

Student Loan applications available at: https://studentaidbc.ca/

SAT (Scholastic Aptitude Test)

The SAT is intended for students applying for admission to a university in the USA. The SAT measures verbal reasoning, mathematical problem solving and essay writing.

* There are 2 different tests: SAT, and SAT II or Subject tests
* There is a Practice SAT that is only done once a year in October (PSAT). If you didn't write the PSAT in Grade 11, you can write it in Grade 12- the deadline for signing up is usually September 15 (see Ms. Fernandes to sign up).

Register for the SAT online at
www.sat.collegeboard.com

SCHOOL CODE:

South Delta: 821085

Test Dates:

There are several test dates during the year at test sites in Vancouver and Richmond

Resources

Course Planning

Ms. Val Hayes

vhayes@deltasd.bc.ca

Career and Post-Secondary Planning

Career and Post-secondary Advisor

Ms. Kathleen Fernandes

kfernandes@deltasd.bc.ca

https://sdsscareercentre.weebly.com/

Career Programs

Ms. Patty Burr

pburr@deltasd.bc.ca