



# Terry Fox Secondary

We are the Ravens

# WHERE DO YOU WANT TO BE AT 25?

DO I HAVE  
ENOUGH  
CREDITS???

WILL THIS  
BENEFIT MY  
FUTURE  
ENDEAVORS?

WILL THIS  
PREPARE  
ME???

**COURSE  
PROGRAMMING**

HOW CAN I  
PREPARE  
MYSELF?

WILL I  
ENJOY THIS  
COURSE?

COLLEGE,  
UNIVERSITY,  
TRADES?????

ARE MY  
COURSES  
BALANCED?



# **British Columbia Graduation Requirements**

# Credits must be earned in the following subject areas or courses:

- Language Arts 10 (4 credits)
- Language Arts 11 (4 credits)
- Language Arts 12 (4 credits)
- Social Studies 10 (4 credits)
- Social Studies 11 or 12 (4 credits)
- Mathematics 10 (4 credits)
- Mathematics 11 or 12 (4 credits)
- Science 10 (4 credits)
- Science 11 or 12 (4 credits)
- Physical and Health Education 10 (4 credits)
- An Arts Education and/or an Applied Design, Skills, and Technologies 10, 11, or 12 (4 credits)
- Career Life Education (4 credits)
- Career Life Connections (4 credits)
- 28 elective credits (28 credits)
- Numeracy & Literacy Exams





# Mandatory Courses



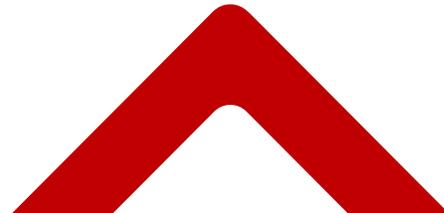
# English Department

- Composition 11\*
- Creative Writing 11\*
- Literary Studies 11\*
  
- English Studies 12\*
- Creative Writing 12
- Literary Studies 12

# Social Department

One grade 11/12 Social Studies required:

- Explorations in Socials 11\*
  - 20th Century World History 12\*
  - Physical Geography 12\*
  - Human Geography 12\*
  - Comparative Cultures 12\*
  - BC First Peoples 12\*
  - Political Studies 12\*
  - Law Studies 12\*
  - Social Justice 12\*
  - Genocide Studies 12\*
- 
- Psychology 12/ AP Psychology 12  
(does not count as a social studies credit)



# Science Department

One grade 11/12 science required:

- Science for Citizens 11\*
  - Life Sciences (Biology) 11\*
  - Chemistry 11\*
  - Physics 11\*
  - Earth Science 11\*
  - Astronomy 12
  - Geology 12 \*
  - Anatomy and Physiology (Biology) 12 \*
  - Environmental Science 12 \*
- Prerequisite not required

Grade 11 Cohort Program:

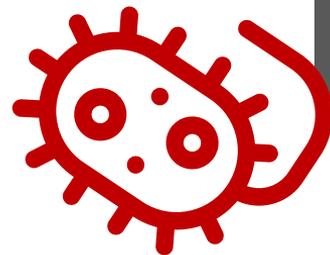
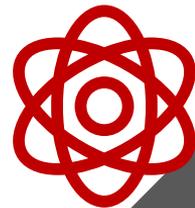
- Science Co-op (Physics and Chemistry)\*

Elective Science:

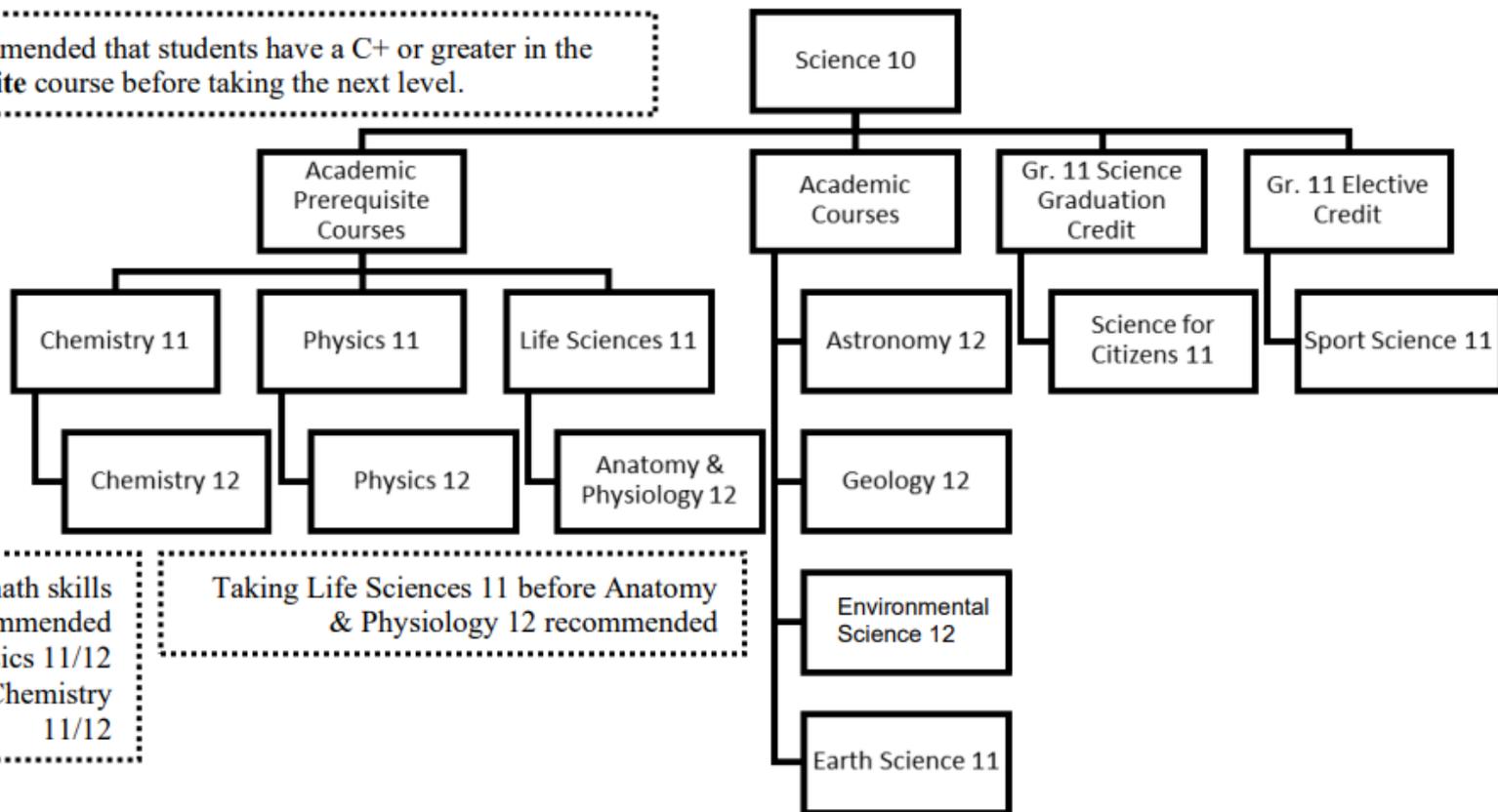
- Sport Science 11  
(does not count as a science 11 credit)

Prerequisite required:

- Physics 12
- Chemistry 12



It is recommended that students have a C+ or greater in the **prerequisite** course before taking the next level.



Strong math skills are recommended for Physics 11/12 and Chemistry 11/12

Taking Life Sciences 11 before Anatomy & Physiology 12 recommended

You need to take at least **one Grade 11 or 12 science course for graduation.**  
Please see your counselor for additional graduation requirements.

# Science Co-op Program

This program is for dedicated students interested in exploring science-related careers and doing some enrichment/application activities to extend science concepts learned in the regular curriculum.

The Science Co-op Program runs from blocks B-E during the second semester. The 4 courses that make up the program are Chemistry 11, Physics 11, Work Experience 12, and Independent Studies 12.

Part of the Work Experience 12 course requires that students complete a minimum of 90 hours of voluntary work experience in a science related setting.

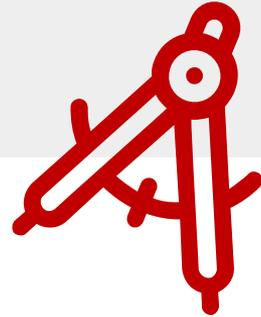
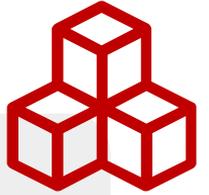
## **APPLICATION REQUIRED**

Email Mr. Grossi at: [pgrossi@sd43.bc.ca](mailto:pgrossi@sd43.bc.ca)

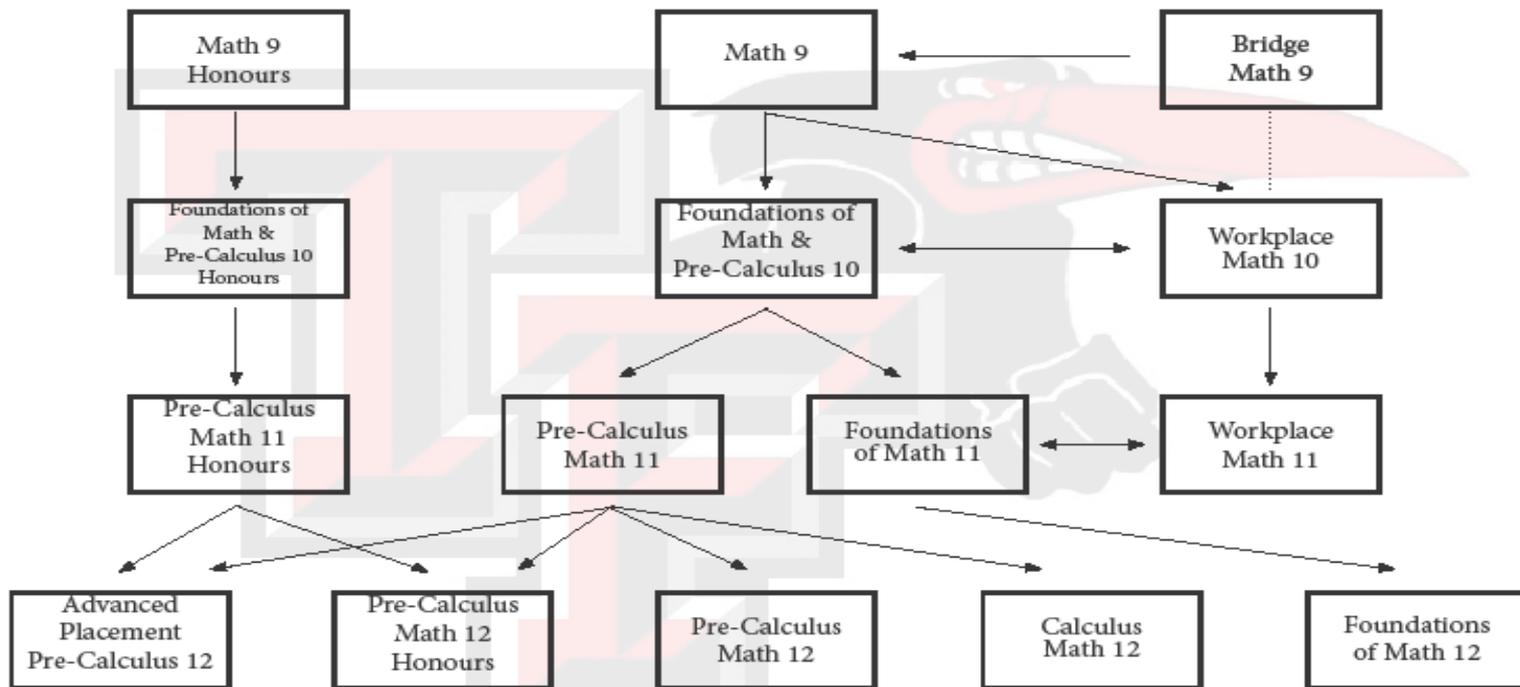
Visit the TF Science Department website: [www.terryfox.sd43.bc.ca/science](http://www.terryfox.sd43.bc.ca/science)

# Math Department

- Pre-Calculus Math 11\*
- Pre-Calculus Math 11 Honours\*
- Foundations of Math 11\*
- Workplace Math 11\*
  
- Foundations Math 12
- Pre-Calculus 12
- Pre-Calculus 12 / AP Calculus (full year course)
- Calculus 12



# Student Numeracy Flow Chart





**Electives**



# Physical Education

- Active Living 11/12 (PE)
- Weight Training 11/12
- Group Exercise 11/12
- Basketball Agility 11/12 (Boys or Girls)
- Football Conditioning 11/12





# Business

- Marketing and Promotion 11
- Accounting 11
- Accounting 12
- Entrepreneurship 12
- Economics 12



# Leadership

- Leadership 12
- Athletic Leadership 12

# Modern Languages

- French 11
- French 12
- Intro Spanish 11
- Spanish 11
- Spanish 12
- Intro Mandarin 11
- Mandarin 11
- Mandarin 12



## Chess

- Chess 11
- Chess 12

## Music

- Concert Band 11 ( E Block)
- Concert Choir 11 (E Block)
- Guitar 11/12
- Contemporary Music (Rock School) 11
- Recording Arts 11/12

# Fine Arts

- Dance 11: Choreography 11 & Tech Performance 11
- Dance 12: Choreography 12 & Tech Performance 12
  
- Drama 11
- Drama 12
- Drama: Theatre Production 11
- Drama: Theatre Production 12
- Drama Directing and Script Development 11
- Drama Directing and Script Development 12
  
- Media Arts 11
- Media Arts 12



# Fine Arts

- Art Studio 11/12
- Studio Arts 3D 11/12 (Ceramics)
- Drawing and Painting 11/12
- Photography 11/12



# Home Economics

- Textiles 11/12
- Textiles Arts and Crafts 11/12
- Foods Studies 11/12
- Specialized Studies in Food 12 – C.A. International
- Interpersonal and Family Relationships – Family Studies 11
- Child Development and Caregiving 12
- Tourism 11/12

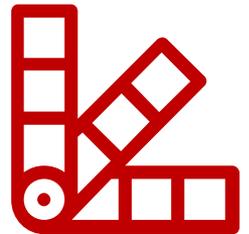


# Technology Education

- Drafting 11/12
- Metalwork 11/12
- Art Metal and Jewelry 12
- Machining & Welding 12
- Woodwork 11/12
- Furniture & Cabinetry 12
- Vehicle Ownership & Maintenance 11
- Automotive Technology 11/12
- Engine & Drive Train 12

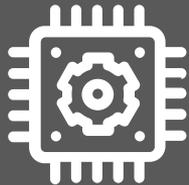
## Alternative Programs:

- Skills Exploration 11
- ACE-IT Carpentry Program



# Information Communications Technology

- Web Development 10
- Graphic Production (Yearbook) 11/12
- Digital Media Development 12
- Computer Programming 11
- Computer Programming 12





# **Train in Trades**

- 
- 
- Designed for high school students who have, or are seeking, full or part time paid employment in one of the 100+ apprentice able trades (see [ITABC.ca](http://ITABC.ca))
  - Earn up to 16 credits (4 courses) towards graduation for employment
  - Work hours count towards the completion of Level One training (1,500 hrs.)
  - Qualify for a \$1,000 scholarship if you continue to work in the field 6 months after graduation (December) or you amass 900 hours



Amazing opportunity for any grade 11 or 12 student to take one of 19 “Train in Trades” programs:

- Tuition Free
  - Post Secondary level Training
  - Level 1 Certification
  - Dual /Triple Credits:
    - high school
    - post secondary and/or industry
- 

# TRAIN in Trade Programs:

Automotive Collision Repairer

Automotive Painter

Automotive Service Technician

Baker

Bricklayer

Cabinet Maker

Carpenter

(Professional) Cook

Electrician

Hairstylist

Heavy Duty Mechanic

Metal Fabricator

Millwright

Motorcycle Mechanic

(Commercial) Painter

Plumber

Refrigeration Mechanic

Sheet Metal Worker

Welder

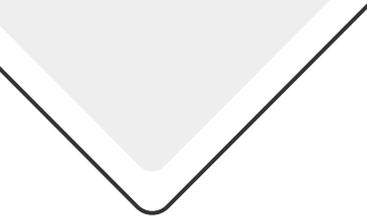
## Popular student jobs:

- carpenter
- cook
- landscaper
- mechanic

Regardless of your career aspirations...

if you have/get a paying job in a trade you can receive credits toward high school graduation:

- 120 hrs. working = 4 credits (up to 16 credits)
- 900+ hrs. worked (before age of 20) could qualify student for a \$1,000 award... gave out 30+ scholarships last year
- if you later pursue that trade career, those hours count towards certification



**TRAIN  
contact**

**WORK  
contact**

**Info +Apps**

Doug MacLean

e: [DMaclean@sd43.bc.ca](mailto:DMaclean@sd43.bc.ca)

c: 604-341-8977

Joanna Horvath

e: [JHorvath@sd43.bc.ca](mailto:JHorvath@sd43.bc.ca)

c: 604-312-7739

[www.43Careers.com](http://www.43Careers.com)





# Post Secondary Options

# PostSecondary Planning is VITAL

## Post- Secondary & Career Facilitator

- Support with college & university applications
- Assistance exploring different pathways
- Information about trades or job skills training
- Volunteering & work opportunities
- Assistance with scholarships & awards applications
- @tfscareercenter



**“It’s never too early to start planning  
for your future”**

# Post Secondary Options

## GO DIRECTLY TO WORK

- Must acquire job skills
- Work Experience Program e.g.
- Business, Tourism,
- Mechanics
- SSA Apprenticeships

## CONTINUE EDUCATION...

College

University

Technical Institute

- Trades/Technical Programs
- Technology Programs
- Career Programs
- Univ. Transfer Programs
- Degree Programs

- 
- Every effort is made at Terry Fox to provide information that is both up-to-date and accurate, however, it is the students' responsibility to ensure that both general and specific entrance requirements are met.
  - **Always check the institution websites for the most current information!**
- 

# Post Secondary Options

**Technical and Trades Programs:** BCIT and Kwantlen Polytechnic University & VCC

**Universities:** UBC, UBC Okanagan, SFU, UVIC, UNBC, UFV, TRU, Capilano University, and Kwantlen Polytechnic University.

**Colleges:** Douglas College, Langara, Vancouver Community College

Each degree program has specific requirements. You will need to research what the requirements are for that specific program. Please see your counsellor if you are confused and lost. Don't worry we are here to help!

# Example of Degree Requirements

## Science Degree Program at UBC

Grade 12 Requirements:

- English 12, Pre-Calc 12, One other science 12 and another academic grade 12 course

## Your grade 12 Schedule

- English 12, Pre-Calc 12, Physics 12 and Chemistry 12

## Arts Degree Program at UBC

- English 12 and 4-5 approved academic classes but some will need 6

## Your grade 12 Schedule

- English 12, Biology 12, History 12, Geography 12, Math Found 12 and Law 12

Most programs at UBC are minimum mid 80-90 percent average of 5-6 academic courses

# Food for Thought

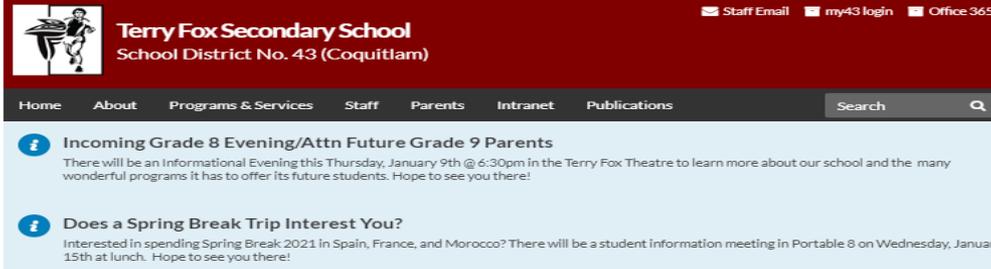
BIG Universities such as UBC and SFU send out early conditional offers based on pre-requisite courses taken in grade 11.

So for example pre-calculus/ foundations of math, Chemistry and physics 12 are pre-requisites to go into science and engineering therefore it's advised that students take the same at the grade 11 level. They will use the grades from grade 11 courses plus interim and final semester 1 grade 12 courses- to evaluate the application and send offers. If not satisfied or meeting, they will wait for interim marks for semester 2.

Calculus 12 is a requirement for most Business schools in Ontario. As a general rule: Calculus can not be used to replace Pre-calculus and vice versa.

Chemistry 11 and Biology 11 are recommended pre-requisites for Grade 12 Biology.

# Get Connected E news & Terry Fox App



**Terry Fox Secondary School**  
School District No. 43 (Coquitlam)

Home About Programs & Services Staff Parents Intranet Publications Search

**Incoming Grade 8 Evening/Attn Future Grade 9 Parents**  
There will be an Informational Evening this Thursday, January 9th @ 6:30pm in the Terry Fox Theatre to learn more about our school and the many wonderful programs it has to offer its future students. Hope to see you there!

**Does a Spring Break Trip Interest You?**  
Interested in spending Spring Break 2021 in Spain, France, and Morocco? There will be a student information meeting in Portable 8 on Wednesday, January 15th at lunch. Hope to see you there!



## Cross Country Participants Going to Provincials - November 2, 2019

We have 7 of our 9 runners going to Provincials! The whole Senior Boys Team qualified for Provincials including Jacob Wadhvani - 1st Place, Tyler Miller - 20th Place, Jordan Scott - 26th Place, Jake McFarland and Tyler Stack.

Senior Girls that qualified are Meya Hikichi - 13th Place, Taylor Morris - 14th Place, Viola Carcatera and Riccardo Romeo also ran extremely hard throughout the entire Cross Country Season and will be joining the team to cheer everyone on!

Provincials are this Saturday, November 2nd.

## School News

### Superintendent's Season's Greetings @

On behalf of School District No. 43 (Coquitlam), I would like to wish a very Merry Christmas and a Happy New Year to all of our students, parents and...

### Winter Weather Ahead!

Schools are not routinely closed due to snow or other inclement weather conditions. All schools in School District 43 (Coquitlam) will remain OPEN, if possible, during winter

## On the Calendar

- Scholarship Meeting @ Lunch**  
08 Jan 2020 All Day
- PAC Meeting**  
08 Jan 2020 7:00 PM- 8:30 PM
- John Taylor Legal Beagle**  
09 Jan 2020 All Day

## Quick Links

- Online Absence Form
- eNewsletter Sign-up
- TFS Digital Learning



## My School Day

Honeygarlic Software Ltd. Productivity

★★★★★ 220

Everyone

Add to Wishlist

Install



15 Thursday February 2018

B1

Course Selection

- Redhawk Drummers @ 2:45 PM
- Grade 9-11 Course Selection Parent Night @ 6:30 PM

8:18 - 8:18 English

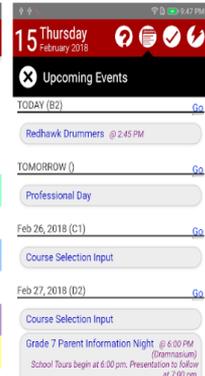
9:24 - 10:06 FLEX

10:11 - 11:02 Math

11:20 - 11:22

12:07 - 1:16 Biology

1:21 - 1:33 Art



15 Thursday February 2018

Upcoming Events

TODAY (B2)

- Redhawk Drummers @ 2:45 PM

TOMORROW (1)

- Professional Day

Feb 26, 2018 (C1)

- Course Selection Input

Feb 27, 2018 (D2)

- Course Selection Input

Grade 7 Parent Information Night @ 6:00 PM (Drumnasium)

School Tours begin at 6:00 pm. Presentation to follow at 7:00 pm.



15 Thursday February 2018

Mon-12 (0) Tue-13 (C1)

Family Day Course Selection

- Art
- FLEX
- Biology
- Math
- English

# Follow Us!



Instagram

@tfsraven

*Student run  
app!*



Twitter

@TerryFox43  
@TFSAthletics

# Student/Parent Portal Access

Go to: <http://www.myeducation.gov.bc.ca/aspen/logon.do>

Enter the username and temporary password in the Login screen and click Log On. Then change your password in the next screen and click OK.

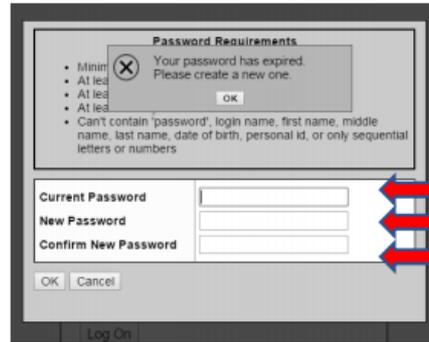


Login ID  
nstatf

Password  
\*\*\*\*\*

[I forgot my password](#)

Log On



**Password Requirements**

Your password has expired.  
Please create a new one.

- Min 8
- At least 1 uppercase letter
- At least 1 lowercase letter
- At least 1 number
- Can't contain 'password', login name, first name, middle name, last name, date of birth, personal id, or only sequential letters or numbers

OK

Current Password

New Password

Confirm New Password

OK Cancel

**Current Password** – enter your temp password  
**New Password** – use the rules above  
**Confirm New Password**

### MyEducation BC Prod

**Login ID**

[Request an account](#)

**Password**

[I forgot my password](#)

 Log On

Home

Page Directory

Welcome to MyEducation BC PRODUCTION

Step 1  
Click on My Info



One Student.  
One Record.  
All of British Columbia.



Recent Activity

Last 30 days

Search:

Attendance  Grades

- 02/04/2022 - Attendance
- 02/04/2022 - Attendance
- 02/04/2022 - Attendance
- 02/03/2022 - Attendance
- 02/03/2022 - Attendance
- 02/03/2022 - Attendance
- 02/02/2022 - Attendance
- 02/02/2022 - Attendance
- 02/02/2022 - Attendance
- 02/02/2022 - Attendance
- 02/01/2022 - Attendance
- 02/01/2022 - Attendance



System Maintenance & Announcements

## Welcome to MyEducation BC PRODUCTION

### 6.3 Major Release

The 6.3 major release is now available in Production

### COVID-19 Daily Health Check Website

The COVID-19 Daily Health Check website contains the most up-to-date B.C. health guidelines and is user-friendly. This resource can assist in preventative measures for families and help with the decision on whether stay at home. You can also download the app via the following links: iPhone/iPad iOS or Android devices.

### Weekly Maintenance Windows - Outages may be required

Every Wednesday from 6:00 to 11:00 pm and every Sunday from 6:00 to 11:00 am. If outages are required, the system will be unavailable during these windows.

To Do

Overdue Online Assignments  Tomorrow  Today [Week View](#)

Overdue Online Assignments

Course	Assignment	Category	Due
--------	------------	----------	-----

No assignments scheduled.

Today: Tuesday, February 8

Published Reports

Filename	DateUploaded	Creator
Report Cards - Middle Years and Secondary	258 KB 01/02/2022 2:53 PM	Campbell, John
Report Cards - Middle Years and Secondary	258 KB 22/11/2021 2:33 PM	Campbell, John
Report Cards - Middle Years and Secondary	258 KB 19/10/2021 1:54 PM	Campbell, John

[1 - 3 of 3]

### My Record

#### My Details

- Transcript
- Current Schedule
- Contacts
- Attendance
- Assessments
- Notifications
- Requests

Options Reports Help

Cancel

Demographics Addresses Photo

Usual first name  
Usual middle name  
Usual last name  
Suffix  
Pupil #  
Number  
Homeroom  
Locker



Step 2  
Click on the Requests

Cancel

Step 3  
Click  
Select  
for each  
subject  
area.



### Primary requests

	Subject area	SchoolCourse > CrsNo	SchoolCourse > Description	Alternate?	Credit
	Science	MSC--10	SCIENCE 10	N	4.0
	Mathematics	MFMP-10H	FOUNDATIONS OF MATH AND PRE-CALCULUS 10 ~ HONOURS	N	4.0
	Career Education	MCLE-10	CAREER LIFE EDUCATION	N	4.0
	English	MLTST10	LITERARY STUDIES 10	N	2.0
	STEAM				
	Socials	MSS--10	SOCIAL STUDIES 10	N	4.0
	PHE	MPHED10	PHYSICAL AND HEALTH EDUCATION 10	N	4.0
	Band/Choir				
	Electives				



Make sure to select your  
electives!

### Alternate requests

	Subject area	SchoolCourse > CrsNo	SchoolCourse > Description	Alternate?	Credit
	Alternates				

### Notes for counsellor



Make sure you select at  
least two alternates!

Post

Last posted time: 07/02/2022 1:09 PM

Approved time:

Subject area	Science
Instructions	<p>1) Please select one Science course.</p> <p>2) <b>If you select STEAM Science</b>, please make sure to select CLE-10 STEAM, Math STEAM, and ADST Drafting STEAM under their tabs. <b>YOU ARE NOT ABLE TO TAKE JUST ONE STEAM CLASS.</b> STEAM is a 4 class program at the grade 10 level. If we receive more student requests than spaces we will have a randomized selection process. NOTE: The STEAM 10 program is open to any grade 10 student who has a keen interest in the program.</p>



Read the information below



Click on the course that you would like to request

Select All

1 of 3 selected

Select	CourseNumber	CourseDescription	Academic level	Credit	Prerequisite	Status
<input checked="" type="checkbox"/>	MSC--10	SCIENCE 10	Regular	4.0		
<input type="checkbox"/>	MSC--10H	SCIENCE 10 ~ HONOURS	Regular	4.0		
<input type="checkbox"/>	MSC--10HST	SCIENCE 10 HONOURS STEAM	Regular	4.0		

OK

Cancel



Click OK

### Primary requests

	Subject area	SchoolCourse > CrsNo	SchoolCourse > Description	Alternate?	Credit
Select...	Science	MSC--10	SCIENCE 10	N	4.0
Select...	Mathematics	MFMP-10H	FOUNDATIONS OF MATH AND PRE-CALCULUS 10 ~ HONOURS	N	4.0
Select...	Career Education	MCLE-10	CAREER LIFE EDUCATION	N	4.0
Select...	English	MLTST10	LITERARY STUDIES 10	N	2.0
Select...	STEAM				
Select...	Socials	MSS--10	SOCIAL STUDIES 10	N	4.0
Select...	PHE	MPHED10	PHYSICAL AND HEALTH EDUCATION 10	N	4.0
Select...	Band/Choir				
Select...	Electives				

### Alternate requests

	Subject area	SchoolCourse > CrsNo	SchoolCourse > Description	Alternate?	Credit
Select...	Alternates				

### Notes for counsellor



Last Step: Please write important notes to your counsellor here.  
Then press post.

Post

Last posted time: 07/02/2022 1:09 PM

Approved time:

# HOW TO: Course Programming

[https://sd43bccamy.sharepoint.com/:v:/g/personal/jcampbell\\_sd43\\_bc\\_ca/EXntuMg5QsVJskWT8Cm8\\_NIB-tw5QMmL6c9wc1LtQMvUPg?e=yIJFvh](https://sd43bccamy.sharepoint.com/:v:/g/personal/jcampbell_sd43_bc_ca/EXntuMg5QsVJskWT8Cm8_NIB-tw5QMmL6c9wc1LtQMvUPg?e=yIJFvh)

Online Course  
Planning selection  
completed by  
February 28<sup>th</sup>  
through your  
Student Portal.

Thank you!

