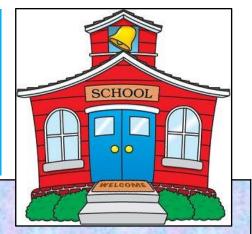
February 2021



Q3 BELL SCHEDULE



Take a pic with your phone

GRADE 9/10's	GRADE 11/12's	
P1 7:55 – 9:10 am	P1 7:55 – 9:10 am	
P2 9:15 – 11:15	BREAK 9:10 – 9:25 am	
FLEX 11:15 – 11:45 am	P2 9:30 – 11:30 am	
LUNCH 11:45 am – 12:15 pm	FLEX 11:30 AM – 12:00 pm	
P4 12:20 – 2:20 pm**	LUNCH 12 – 12:30 pm	
FLEX 2:20 – 2:50 pm	P4 12:35 – 2:35 pm**	
The share and the share and the share and	FLEX 2:35 – 3:05 pm	
**P2 Mon/Thurs students A-L	**P2 Mon/Thurs students A-L	
Tues/Fri students M-Z	Tues/Fri students M-Z	

February is Black History Month

BLACK HISTORY MONTH

<u>Michelle</u> <u>Obama</u>



The Former First Lady of the United States is an inspiration to many woman and girls around the world

The "My Brother's Keeper Alliance", of which she founded with the Obama Foundation, focuses on reducing youth violence in marginalized communities, mobilizing mentors and improving life outcomes for young men and boys of colour

Has a focus on education as a civil rights issue and has worked to improve graduation rates of black students

In 2015, Obama launched "Let Girls Learn" which helped girls around the world gain access and stay in schools

PINK SHIRT DAY - FEBRUARY 24TH





REMINDER

This Friday, February 26th is a District Pro-D Day.

No school/classes scheduled for students.

RAC – Real Acts of Caring

ALL OF FEBRUARY IS RANDOM ACTS OF KINDNESS MONTH Pink Shirt Day --February 24th "So be Kind and Let's Shine"

The smallest act of kindness is worth more than the grandest intention.



Grade 10 Core Competency Assignment

STUDIO C12

Blueprint

Thank you to all the Grade 10s who have already submitted their Core Competency Assignment.

If you need help completing this assignment, please see Madame Ferrer in the library.

Students may upload their assignment to one of these locations:
 Edublog (<u>http://kodiaks.sd43.bc.ca/</u>)
 Office 365
 My Blueprint

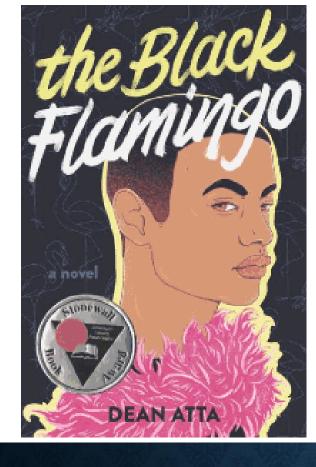
AP CALCULUS EXAM

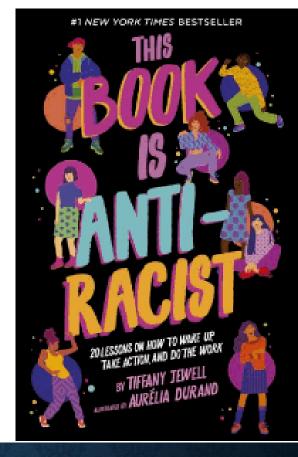
Any students interested in writing the AP Calculus exam, please pay at the office (cash or cheque) to Ms. Riczu – Accountant.

All cheques written to: Heritage Woods Secondary School.

Fee \$140
Deadline March 5th

NEW LIBRARY BOOKS





KODIAK ATHLETICS



Moresports BC Youth Leadership Program

Moresports youth leaders come from diverse backgrounds and/or sport experience, but they all share a passion for working with and helping kids. Mentorship is a win-win and through Moresports, our leaders not only become key role models in their community, they inspire new ones! Join us for Free and Low cost training – then share your new skills and knowledge at our future after school programs & camps (when it is safe to do so)

Sign up here to get started:

https://forms.gle/MoresportsBCLeader



Female Strong Series

Join us as we discuss the Power of Sports to make a Female Strong

Discover how participation has helped Women reach their goals, learn about their personal strengths and provide them with resilience. Let's gather together and share our stories of strengths and weakness and learn about resilience too[~] from one another!

https://dowhatuluv.ca/program/FemaleStrong

Come learn from Keani who discovered how participating in afterschool programs with Moresports has led her to a career she is excited about. Hear how Sandra (Tri Cities Local) started her sport as a teen and is now on Team Canada. Discover how sport can build relationships with other team-mates but also for Mom's and Daughters!





VIRTUAL MEETINGS ON WEDNESDAYS

JOIN UYNS CLUB!!!





Do **YOU** want to help the community?

- Volunteer hours
- Fundraising
- Partnered with Eagle Ridge Hospital
- Helping kids with medical conditions and providing for those in need
- Looks fantastic on University Applications!!!



HWSOAP TUTORING

Contact <u>hwsoaptutor@gmail.com</u> for free online peer tutoring in all school subjects!



CAREER CENTER



TRADES **For a complex world**.



ATTN: GR 11 FEMALE STUDENTS

It will run for **24 weeks** (early Aug to early Feb) – **Mon to Fri** from (probably around 8.00am to 2.00pm)

It would count as a **dual credit program** – meaning the students would receive BCIT credits plus **6 high school courses at the grade 12 level.**

It will be **tuition-free**, saving family around \$3,200

Are you a woman interested in learning more about an exciting career as an Electrician? A grade 12 or recent high school graduate?

Join us at this <u>special online info session for women</u>. The <u>Electrical Foundation program</u> is launching a new and innovative curriculum to improve the recruitment and retention of female apprentices. This curriculum, which is being developed for foundation classes, is intended to be of benefit to all apprentices. It will focus on soft skills such as collaboration, mentorship and resiliency.

This program also provides graduates with the theory and practical skills necessary to enter the electrical trade. The electrical worker plans, assembles, installs, tests, repairs and maintains electrical equipment and systems in commercial, industrial and marine facilities.

Get inspired. Check out the **BCIT Electrical Trades for Women** video.

Attend this online information session to learn more and have your questions answered.

Thursday, February 25, 2020 5:00 pm to 6:00 pm Zoom details will be emailed to registrants

ARE YOU IN GRADE 12?

HAVE YOU APPLIED TO POST-SECONDARY – ANY TYPE (COLLEGE, TRADE SCHOOL, UNIVERSITY) IN CANADA, US OR ABROAD? You must give all schools permission to receive your final transcripts through the student transcript service

AFTER YOU CREATE YOUR BCEID THEN YOU SELECT THE SCHOOLS YOU HAVE APPLIED TO SO THEY CAN RECEIVE YOUR FINAL TRANSCRIPTS.

THE CORRECT SEND OPTION IS AUTO-SELECTED. DO NOT CHANGE IT.

DO NOT CHOOSE SEND TRANSCRIPT NOW.

YOU NEED TO MAKE THESE SELECTIONS IN ORDER FOR SCHOOLS TO RECEIVE YOUR FINAL MARKS IN JULY. WITHOUT THOSE MARKS THEY CANNOT CONFIRM YOUR CONDITIONAL OFFER.

QUESTIONS? THERE IS A PPT ON THE CAREER CENTRE WEBSITE WITH INSTRUCTIONS: <u>http://www.sd43.bc.ca/school/heritagewoods/programsservices/career/pages/post-secondary.aspx#/=</u>

STILL UNSURE IF YOU DID IT CORRECTLY? CONTACT MS. BUTLER FOR ASSISTANCE DBUTLER@SD43.BC.CA

0 **Stit** oin Valley Nicola Vpo tion oerience 4

perience

Want to learn more about Nicola Valley Institute of Technology? Attend info sessions with the Department Heads of our programs!

Attend injo sessions with the Department Heads of our programs:				
	February 22	February 23	February 24	
	Health Care Assistant:	Environmental Resource	Culinary Arts: Presented by	
	Presented by	Technology:	Andrew George &	
	Ivy McRae	Presented by Tom Willms & Margaret	Margaret Hohner	
	Тумскае	Hohner	Margaret Hollier	
	February 25	February 26	March 1	
	Bachelor of Social	Chemical	Meet the Elders:	
	Work:	Addictions Worker:	Presented by	
	Presented by	Presented by	Merritt and Burnaby	
	Ursula Katic	Jessica Stepp	Campus Elders	
	March 2	March 3	March 4	
	University Transfer Programs (General Arts,	Office Admin. and	Business and	
	Criminology, and First	Executive Assistant:	Trades Programs:	
	Nations Studies):	Presented by Beverly	Presented by	
	Presented by Lara Condello & Margaret	Currie-Mclean &	John Chenoweth &	
	Hohner	Margaret Hohner	Margaret Hohner	
	March 5	March 8	March 9	
	Renewable Energies		Indigenous	
	Technology:	College Readiness:	Language Fluency	
	Presented by	Presented by	Program:	
	Brandon Williams &	Mil Juricic	Presented by	
	Margaret Hohner		Mandy Jimmie	
	March 10	March 11	March 12	
	Access to Practical	Community and	Indigenous Human	
	Nursing:	Public Safety	Services:	
	Presented by	Professional:	Presented by	
	Heather Klatt	Presented by	Rae Porterfield	
		Kelly Donaldson		
Attend to have a chance to WIN A \$20 GIFT CARD!				
Guaranteed 5 PRIZE WINNERS each day!				

The event will be held virtually online, between 12:00pm-1:00pm each N day. To attend, please register at <u>www.nvit.ca/experiencenvit.htm</u> to receive an emailed link to the event. For more information, please contact <u>recruitment@nvit.bc.ca</u>





SFU Camps & Youth Programs #110 Lorne Davies Complex 8888 University Drive Burnaby, BC, Canada V5A 1S6 Tel: 778 782 4307 Fax: 778 782 3425 Email: camps_volunteer@sfu.ca Website: camps.sfu.ca

NOW HIRING

CAMPS.SFU.CA

VOLUNTEER

SUMMER CAMP VOLUNTEER

Position Title: Summer Camp Volunteer

Position Summary:

Simon Fraser University Summer Camp Volunteers are responsible for helping to provide a safe, fun environment for camp participants and for being a role model to camp participants. Specific duties include assisting instructors with the supervision of campers and coordination of activities. Volunteers may also be responsible for assisting with the supervision of camp participants during lunch, pre or post care. Volunteers should be flexible in their areas of placements as positions may change throughout the summer. Successful candidates will be mature, responsible, and willing to try new activities.

Duties and Responsibilities:

- General supervision and head counts of camp participants on campus and during field trips off campus.
- Assist instructors with games, activities, set up, and clean up.
- Participate in all camp specific activities including any recreation games, sports, and hiking.
- Assist with the supervision of lunchtime duties and recreation time.
- · Provide a safe and welcoming camp environment to camp participants and their families.
- Maintain a high level of respect and professionalism when interacting with camp participants, parents, instructors, volunteers, and camp administration.
- Be a role model by demonstrating positive, enthusiastic, and respectful attitudes and behaviour.
- · Effectively communicate absences and tardiness with camp administration and instructors.
- Attend mandatory before and after camp volunteer meetings.
- Adhere to all policies and procedures set out by camp administration.
- Additional duties as directed by camp administration.

Requirements:

- At least 14 years old by July 5th, 2021.
- Ability to commit to a minimum of 2 weeks of volunteering (Non-consecutive weeks is acceptable).
- Attend volunteer training.
- A Criminal Record Check (free of charge) will be required upon accepting a position with SFU Camps.

Qualifications:

- A desire to work in a positive environment with children.
- Positive attitude, strong work ethic, flexibility, and willingness to try new activities.
- Responsible and reliable.
- Professionalism.

SFU CAMPS SD43 VOLUNTEER PRESENTATION

SFU Camps SD43 Volunteer Presentation

March 03, 2021 4 pm

Zoom link: https://sfu.zoom.us/j/68890718290?pwd=bIRSRHBMbXErL1FmemdsUDB uWkxzZz09

- Meeting ID: 688 9071 8290
- Password: 782197

 Applications are open. Students can check out our website and apply: http://www.sfu.ca/camps/opportunities.html. The application deadline is April 25th, 2021 at 11:59 PM

BCIT Virtual Information Session: March 4, 2021 4 pm

Join Zoom Meeting

https://bcit.zoom.us/j/82876060024?pwd=Y1F0eEhUajB2ZEVVeHBXcU85UHhBZz09

Meeting ID: 828 7606 0024 Password: 674593

When it's time to join, click the meeting link above.

- One tap mobile
- +15873281099,,82876060024# Canada
- +16473744685,,82876060024# Canada
- Dial by your location
- +1 587 328 1099 Canada
- +1 647 374 4685 Canada
- +1 647 558 0588 Canada
- +1 778 907 2071 Canada
- +1 204 272 7920 Canada
- +1 438 809 7799 Canada
- Meeting ID: 828 7606 0024
- Password: 674593
- Find your local number: <u>https://bcit.zoom.us/u/knWs2mSzb</u>

FEBRUARY IST, 2021 - JULY 3IST, 2021 **EBRUARY IST**, 2021

ERA's 2nd Scholarship Competition

• - Win up to \$10,000

Are you eligible?

 Must be a full -time/part-time student in Canada. For those participants which are outside our operating areas (Vancouver, Calgary, Edmonton, Saskatoon, Winnipeg, Toronto, and Montreal) there will be adjusted requirements. See FAQ below.

Why is ERA holding this competition?

• ERA likes to get the community involved in many ways throughout the year. This competition gives students the opportunity to gain experience, build their resume, and if they are motivated enough to win this scholarship, would be a great help financially with schooling.

What are we looking for?

We need you to come up with a marketing plan and host an e-waste collection event in your area. You
will manage every detail of this event from the planning and promoting to the execution! We want to
see how creative students can get with marketing the event and reaching out to your community and
local businesses to ensure the event is well attended. How will you implement your ideas to raise
awareness and get your networks involved? After you have followed through with the event, the team at
ERA will evaluate your work after the deadline and pick the winner!

What items do we accept?

 Cell phones, tablets, laptops, computers, servers, monitors, networking equipment, gaming consoles and similar electronics. **No household or personal electronics

This competition will start on February 1st and runs until July 31^{st,} 2021. For more information and to enter please visit: <u>https://www.electronicrecyclingassociation.ca/2021-era-scholarship/</u>

INDIGENOUS PEOPLES IN TRADES

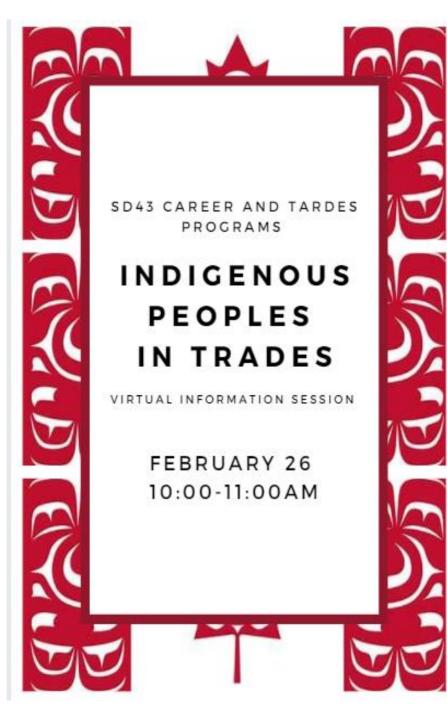
VIRTUAL SESSION HOSTED BY SD43 CAREER & TRADES PRORGAMS

02.26.21 10AM

Teachers, Youth Workers, students and parents who are interested in learning more about opportunities for Indigenous students who are interested in Trades are invited to a virtual information session on February 26th. Please visit the link below or QR code to register!

REGISTER HERE







FRIDAY FEBRUARY 26, 2021

10:00-11:00AM - VIRTUAL MEETING OVER ZOOM

REGISTER TODAY!

Teachers, students, parents and Youth Workers who would like to learn more about Trades Programs for Indigenous Youth are invited to join us for a virtual information session. Use the QR code to register and recieve an access link for the meeting.





UBC Engineering Physics



Engineering + Physics = Technology Innovation

WANTED:



Emerging industries and top graduate schools



Students interested in invention, entrepreneurship, and discovery!

What is Engineering Physics?

"Fizz" is a fully-accredited engineering program with an extra emphasis on math and physics for students who want to work at the forefront of technology and science. Fizz is like a full engineering degree *plus* most of an undergraduate degree in math or physics. Engineering Physics started to appear at leading engineering schools in the 1950s ('54 at UBC) when it was realized that rapidly advancing technology frontiers like nuclear energy, aerospace, and computers, required engineering Physics program has an established record of producing leaders in discovery, innovation, and entrepreneurship.

What can I do with an Engineering Physics degree?

With deeper training in math and physics, you'll be prepared to work at the forefront of any field, whether that means joining a high tech company, starting your own venture, or pursuing a PhD and becoming a professor. Our graduates work in many fields:

- Artificial intelligence
- Quantum computing
- Medicine and biotechnology
- Aerospace and drones
- Robotics, automation, and control
- Self-driving cars
- Clean energy & sustainability
- Quantitative finance

What's special about Engineering Physics at UBC?



<u>Community</u>: We are a small, tight-knit program that accepts a handful of the strongest engineering students at UBC. We strive to build community within EngPhys via a mentorship program that connects senior and junior students. We also work closely with our deep network of industry and academic partners, who sponsor capstone projects and hire our co-op students and graduates.

Emphasis on project-based learning: We are strong believers in putting theory into practice. In EngPhys, you'll undertake an intensive project-based course in each of your four years with us. You'll build an autonomous robot from scratch (no kitsl), you'll develop a simulated Al-powered self-driving car, and you'll take on two self-directed "capstone" projects with leading researchers and companies. We have three full-time staff dedicated 100% to project courses. You'll graduate ready to apply a strong set of analytical and hands-on skills.

How do I learn more?

We're inviting students, parents, and teachers to Join us via Zoom on Tuesday, February 23rd, 2021, 6:30 - 8:30 pm, to learn about Engineering Physics. >>REGISTER HERE



Prof. Andre Marziali EngPhys Program Director



Dylan Gunn Project Lab Director



Miti Isbasescu Head, Software and AI



Bernhard Zender Mech. and Fab. Lead

Port Moody Youth Scholarship Program

If you're in Grade 12 and intend to pursue a post-secondary education after you graduate, you can apply to the Port Moody Youth Scholarship Program. Each year, we award a \$1,000 scholarship to a student in our city.

If selected, we will present you with a cheque after you provide proof of registration at a recognized post-secondary institution.

Deadline for applications is April 6, 2021.

Eligibility requirements

You must be a Port Moody resident, or a student attending a Port Moody school, who's enrolled in Grade 12 to apply.

Evaluation criteria

- The goal of the Program to recognize and honour a student who has acted in a leadership role and made significant contributions to the community.
- You must demonstrate:
- leadership in, and contribute to, your school and community;
- excellence in academics, athletics, arts or technical education; and
- good academic standing (letter grade average of B or better).

Apply online at: <u>https://www.portmoody.ca/en/city-services/port-moody-youth-scholarship-program.aspx</u>

BCIT Entrance Awards



ENTRANCE AWARDS FOR INCOMING STUDENTS

More than \$336,000 of awards are available for incoming students. Get rewarded for your hard work.

Application deadlines August 5, 2021

for programs starting between April and November 2021

January 6, 2022 for programs starting between December 2021 and March 2022

sam more at boit ca/finald



BCIT is pleased to announce that the following Entrance Awards are available to students who are planning to attend our institute commencing *April 1, 2021 to March 31, 2022*.

Up to 25 BCIT President's Entrance Awards, available only to current High School students

- Valued up to \$4,000 each.
- Deadline: August 5, 2021

Over 100 additional BCIT Entrance Awards

- Valued up to \$6,000 each.
- Deadlines: August 5, 2021 and/or January 6, 2022

More information about BCIT Entrance Awards and the application forms can be found at <u>bcit.ca/finaid</u>.

RS IN LAW /OUTH

YOUTH LEADERS IN LAW

2021 HIGH School Virtual Conference

Learn about medical, criminal, family and corporate fields of law through case studies and panel discussions with our esteemed lawyers!

COME JOIN US, FREE OF CHARGE MARCH 20 10 AM - 1 PM MDT REGISTER ONLINE @YOUTHLEADERSNLAW WWW.YOUTHLEADERSINLAW.COM



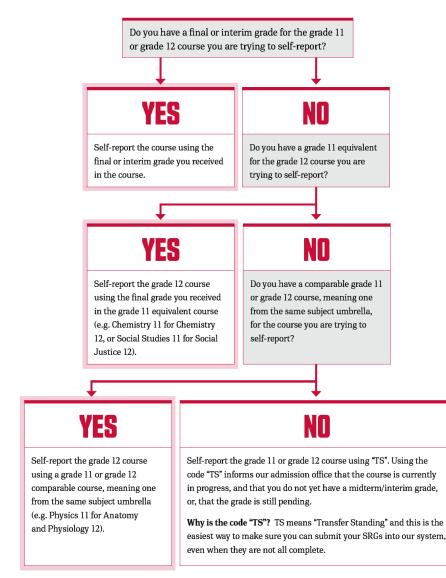


EPORT You mu to com

2021

You must report all approved grade 11 and 12 courses to complete your application to SFU.

Visit www.sfu.ca/students/admission/admission-requirements/approved-courses for a list of all approved grade 11 and grade 12 courses, and their subject umbrellas.



Simon Fraser University

Additionally, we are offering Applicant Information Sessions, which include a self reporting grades tutorial, throughout February. Students can register here: https://www.sfu.ca/stude nts/admission/campustours/applicant-infosession/sessions.html

Did you miss the Jan. 15 deadline to apply to UBC? It might not be too late. Some faculties are still accepting applications.

Apply to UBC

- Applications for the 2021/2022 academic year has now closed for most programs. Below are
 programs that are still currently accepting applications. If you are interested in applying to
 any of these programs, <u>we recommend applying as soon as possible as they may close at
 any time</u>.
- UBC Vancouver:

Bachelor of Music Bachelor of Science in Natural Resources Conservation Bachelor of Science in Wood Products Processing Bachelor of Science in Forestry Bachelor of Science in Forest Sciences Bachelor of Science in Forest Bioeconomy Sciences and Technology Bachelor of Urban Forestry Vantage One Bachelor of Arts Vantage One Bachelor of Science Vantage One Bachelor of Applied Science

• UBC Okanagan:

Bachelor of Applied Science Bachelor of Arts Bachelor of Fine Arts Bachelor of Human Kinetics Bachelor of Management Bachelor of Media Studies Bachelor of Science

For more information visit:

https://ssc.adm.ubc.ca/sscportal/apply.xhtml



SUPPORTING YOUR FINANCIAL WELLNESS: SCOTIABANK & MYBLUEPRINT HAVE PARTNERED. SCOTIABANK HAS INVESTED \$30,000 TO SUPPORT STUDENT POST-SECONDARY ASPIRATIONS. FIND DETAILS ON CRITERIA / DEADLINES AND HOW TO APPLY FOR ALL OPPORTUNITIES THROUGH YOUR MYBLUEPRINT ACCOUNT.

FOUR (4) WINNERS X \$3,750 FINANCIAL WELLNESS SCHOLARSHIP



STEM SCHOLARSHIP FOUR (4) WINNERS X \$3,750

THE FOUR REGIONS FOR THESE SCHOLARSHIPS ARE:

→ATLANTIC CANADA → BRITISH COLUMBIA/YUKON →ONTARIO → PRAIRIES/NORTH WEST TERRITORIES/NUNAVUT



Are you considering Software Engineering? Do you know about the program at TRU? We have an exciting 2 minute video for Grade 11 and Grade 12 students presented by one of our current final year students in the BEng in Software Engineering Program at TRU! Lorelei highlights her discovery of Software Engineering, her successful COOP experience, the NEW PHYSICS 11 requirements and the benefits of the program at TRU. Combined, all these experiences have helped shaped her engineering career so she can make today's world a better tomorrow!

- Video Link: <u>https://youtu.be/SIR-gJMMOF0</u>
- Applications are currently open and there are limited seats so students MUST APPLY NOW! to secure a spot in the program
- Students can click here to: <u>APPLY NOW</u>

Grade 12 students: Scholarships!!

Please see the link for a power point presentation with information on some upcoming major scholarship opportunities.

- You will find links to these plus other scholarships on the career centre webpage under the Finances/Awards tab.
- This PPT is also located on the front page of the Finances/Awards page.
- <u>http://www.sd43.bc.ca/school/heritagewoods/ProgramsServices/care</u> <u>er/Pages/FinancialAid.aspx#/=</u>
- Scholarships are listed by due date. Most are external but some are entrance/school specific so check both places.
- Please remember to check back to that page regularly. It is updated as information is released for 2021 scholarship deadlines and procedures.

If you have questions about scholarships please email Ms. Butler dbutler@sd43.bc.ca

Upcoming Virtual Info Sessions:

University of Northern BC (UNBC) Future Students Information Session -SD 43

Thursday, Mar 25th, 4:30 – 5:30 pm

- Register in advance for this webinar:
- https://ca01web.zoom.us/webinar/register/WN_7tGZQjlRQ1ewvORKZ9Cut A

SFU SCHOOL OF BUSINESS

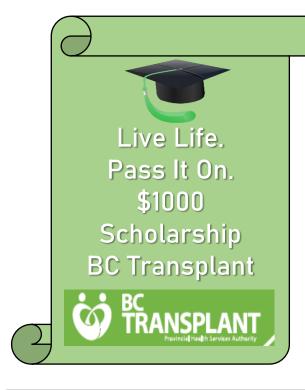
Hey Grade 11 and 12s – are you interested in being part of a pilot project involving business skills and film?

- We are looking for business-minded students (those who might be tracking for business school after graduation preferred) to be part of an innovative SFU Beedie project involving budgeting, marketing and management skills.
- The Lights, Camera, Action! Innovation Simulation is an online educational simulation that enables participants to experience the exciting challenges of a multidisciplinary innovation process in a consequence-free learning environment.
- During Lights, Camera, Action!, teams of 6-7 students work together as independent film studios to create a 2-minute trailer for release at the end-of-simulation Toronto International Film Festival (TIFF) Showcase. Participants take on a variety of managerial and creative roles to identify and analyze market needs; identify and cast appropriate star talent; select filming locations; manage a budget and financial forecasts; and create a compelling movie trailer for viewing at the end of simulation TIFF Showcase.

If you think this sounds like your skill set, please see Mr. Sather ASAP. He will be collecting names to form teams of 7. Expected date for this ALL DAY event is March 6 or 7. Need more information? See Ms. Butler in the career centre.

Business Case Study and Pitch Competitions

- There are several business case study contests in the near future.
- Improve your knowledge, skills and network
- Set yourself apart from other business school applicants
- Ideal for grade 10s and 11s who will be applying for post-secondary Business studies
- You don't have to be a current business student to participate.
- See Mr. Sather in 301 for details



Wednesday, April 7, 2021 What is **Green Shirt**







Did you apply to York University?

Enter for a chance to win FREE TUITION for a year! <u>https://www.yorku.ca/rightthefuture/#entry-form-1</u>



Virtual Law March Break Week Law YSP March 15 – March 19, 2021

Even at this time of physical distancing, we look forward to continuing to connect our participants and their deep curiosity, passion and enthusiasm for law!

Want more information? Take a look at our website.

ysp.law@utoronto.ca

Registration opens: Wednesday, December 16, 2020 at 10:00 am Eastern Time!

SFU Have you applied to SFU but have some questions about what to do now?

Here is a handy video on self-reporting your grades: https://vimeo.com/488612555/a1d5f1a3cc

If you have questions – please email Ms. Butler to schedule an appointment <u>dbutler@sd43.bc.ca</u>

Live Support

- Have a question about self-reporting grades? We are offering Live Zoom Support during these times:
- Monday, 3:30–4:30pm PST Thursday, 3:30–4:30pm PST

https://www.sfu.ca/students/admission/apply/applied/fall.html

Summer STEM Institute

Making research and mentorship accessible to high school students.

The Summer STEM Institute (SSI) is a 6-week virtual summer program from June 20 to August 1, 2021. SSI is an international program that provides academically talented and highly motivated students the opportunity to learn through a data science and research bootcamp, a Masterclass lecture series, weekend challenges, and a mentored research project.

- Bootcamp: learn how to design and conduct a data science research project.
- Pursuing research in high school is difficult. Many students are scientifically curious and are eager to conduct research but often lack the right training to do so. The SSI Bootcamp empowers motivated high school students with the training to conduct data science research projects.
- The Summer STEM Institute (SSI) program was started last summer by educators, students, and graduates from Stanford, Harvard, and MIT. Last year, SSI received over 2,450 applications from students in 78 different countries.

Many students who attended the program said SSI changed their lives and asked for the team to continue running SSI in future years. Applications for SSI 2021 have just opened.

The program consists of three main parts:

- Research and data science bootcamp: Students learn how to design and conduct data science research projects. Students learn
 about the research process and how to apply statistical and machine learning methods to address scientific questions with realworld impact.
- Masterclass lecture series: Students are connected to accomplished young adults around the world. Students have the opportunity to learn about entrepreneurship from Forbes 30 Under 30 recipients, science research from International Science and Engineering Fair (ISEF) grand prize winners, and other topics from speakers with diverse backgrounds and experiences.
- Mentored research project: Students complete a research project through a rigorous, hands-on learning experience under the guidance of mentors. Previously, students have worked in a variety of fields, from computational biology to quantum physics.

Students and families can learn more about SSI and apply on our website here: <u>https://www.summersteminstitute.org/</u> and here:

REPEAT NOTICES



CALLING ALL HWSS SENIOR ARTISTS

Grad council is looking for aspiring artists interested in leaving a mark on HWSS and adding to their own personal art portfolio. We want YOUR ideas for a future mural that incorporates the senior student body and reflects the spirit at HWSS. Get creative! How do you want to remember this year? How do you want future grades to remember us?

What you need to know:

- The location of the future mural will be on the concrete wall at the top of the second floor stairwell closest to room 201. The size of the mural is up to you.
- □ You can work as a small group of artists (no bigger that 4 individuals)
- Submit a draft illustration of your mural idea to hwss.grad.council.2021@gmail.com
- Mural should have an HWSS community theme, but feel free to think outside the box!
- If selected, you and a team of students will dedicate time towards bringing this mural to life.
- Submissions due by March 1st

Any questions? Email questions or submit mural to hwss.grad.council.2021@gmail.com

Advice on making friends? Study tips? Conflict resolution Highschool questions? ideas? Mobile Mentops Need advice on highschool issues? Just DM our Instagram or email us to

speak to an experienced grade 12 mentor confidentially.

@hwssmobilementors hwssmobilementors@gmail.com