# GRADE 11's GOING INTO GRADE 12

**GRADS OF 2021!** 



# Courses Need to Be Chosen in MyEd By:

Friday, March 5th

# **Course Selection**

- All grade 12 students are required to take 8 courses.
- It is important that you choose your courses with care.
- Schools are staffed and time-tabelled according to the courses chosen by you.
- Only students with incomplete timetables or legitimate course errors will be allowed course corrections in September.

# Graduation Requirements

Students need a minimum of 80 credits (20 courses) in grades 10 to 12

#### THERE ARE 12 REQUIRED COURSES:

- English 10
  - Students will have a choice in which English 10 they can take (5 Options)
- An English 11
- ► English Studies 12
- Social Studies 10
- ► Social Studies 11 or 12
- Science 10

- Science 11
- ▶ Mathematics 10
- Mathematics 11
- Physical and Health Education 10
- Career Life Education 10
- Fine Arts/Applied Skills in Grade 10, 11 or 12
- **7 ELECTIVE COURSES** (4 courses must be at the Grade 12 level
- ► CAREER LIFE CONNECTIONS + Capstone
- NUMERACY ASSESSMENT (Written in Grade 11) & LITERACY ASSESSMENTS (Written in Grade 10 and 12)

# Required Grade 12 Classes

**>** One of the following 4 choices:

**English Studies 12** 

English Studies 12 Honours/AP English Literature & Comp (8 credits)

English First Peoples (EFP)

Composition 11 Semester / English Studies 12 Semester (2

blocks

for students at ELL 4)

- Three additional electives at the grade 12 level
- Career Life Connections and Capstone Work Experience

# **Course Selection**

- HOW DOYOU FIND OUT ABOUT ELECTIVES?
- 1) Talk to the teachers of the various electives
- 2) Talk to other students who have already taken the class
- 3) Talk to your counsellor
- 3) Read the course descriptions on the school's website: https://mountain.burnabyschools.ca/



# **ENGLISH ELECTIVES**

- Creative Writing 12: Experiment with different creative forms.
- Composition 12: for students who want to prepare for college/university reading/writing.
- Literary Studies 12: English Literature from the sixth to the twentieth centuries.
- New Media 12: Digital Media in Communicating and exchanging ideas.
- Spoken Language 12: Study spoken language forms

<sup>\*</sup> Note: the above courses would be in addition to your required English 12 course.

# **MATHEMATICS 12 ELECTIVES**

- Pre-Calculus 12
- Foundations Math 12 (meets the Math requirment for admissions into the Faculty of Arts for University)

- Statistics 12
- Calculus 12
- AP Statistics 12
- AP Calculus 12 AB

# SCIENCE 12 ELECTIVES

- Chemistry 12
- Physics 12
- Anatomy and Physiology (Biology) 12
- •AP Physics 2 (grade 12)
- AP Chemistry 12
- AP Biology 12

### **SOCIAL STUDIES 11 OR 12 ELECTIVES**

# The following (with\*) will meet Graduation Requirements:

- Explorations in Social Studies 11 \*
- 20th Century World History 12 \*
- •BC First Peoples 12 \*
- Physical Geography 12 \*
- •Law Studies 12 \*
- Social Justice 12 \*
- Philosophy 12\*
- •Global & Intercultural Studies 11/12 (BA)
- Psychology 11 (BA)
- Psychology 12 (BA)
- AP Psychology 12
- AP Macro/Micro Economics (combined)
- •AP Human Geography 12
- AP European History 12

### PHYSICAL & HEALTH EDUCATION ELECTIVES

- \*Fitness and Conditioning 12
   AM (before school)
- Fitness and Conditioning 12 PM (after school)
- Fitness and Conditioning 12
- Fitness and Conditioning 12: Intro
- Active Living 12
- Active Living 12: Keep Fit

- Applications of Leadership:
   PE 12 (BA)
- Recreational Leadership 12 (BA)
- Sports Specific
   Conditioning Basketball 12
   (before school)

# APPLIED DESIGN SKILLS & TECHNOLOGY BUSINESS

- Graphic Production 12: Yearbook
- Accounting 12
- Financial Accounting 12
- Computer Programming 12
- Entrepreneurship 12: YELL Cohort (SFU credits)
- E-Commerce 12: Digital Marketing
- Media Design 12
- AP Computer Science A 12 (Computer Experience Recommended)
- AP Computer Science Principles
- Business Computer Applications 12

# APPLIED DESIGN SKILLS & TECHNOLOGY TECHNOLOGY EDUCATION

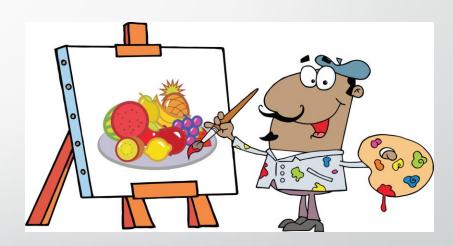
- Electronics 12 (formerly Electronics & Robotics)
- Drafting 12
- Furniture & Cabinetry 12 (formerly Creative Wood Art Metal 12)
- Woodwork 12: Carpentry & Joinery

# APPLIED DESIGN SKILLS & TECHNOLOGY HOME ECONOMICS

- Textiles 12
- Food Studies 12
- Specialized Studies in Food 12: Baking
- Culinary Arts 12: Catering (BA)
- Housing and Living Environments 12: Interior Design

### **VISUAL ARTS ELECTIVES**

- Studio Arts 12 2D: Drawing and Painting
- Studio Arts 12 3D: Ceramics and Sculpture
- Photography 12
- Art Studio 12
- AP Art History 12
- Graphic Arts 12
- Visual Arts: Media Arts 12



### **PERFORMING ARTS: DANCE**

- \*\*Dance Company 12
- Dance Foundations 12
- Dance Choreography 12
- Dance Technique and Performance 12
- Dance Conditioning 12

 Dance Leadership 12 (BA) (teacher approval required)

#### **PERFORMING ARTS: DRAMA**

- Theatre Performance 12: Acting
- Drama: Film and Television 12
- Directing and Script Development 12
- \*\*Musical Theatre 12
- \*\*Theatre Production/Company 12

### **PERFORMING ARTS: MUSIC ELECTIVES**

- \*Instrumental Music 12: Concert Band Sr.
- \*\*Instrumental Music 12: Orchestra
- Instrumental Music 12: Jazz Band
- Instrumental Music 12: Guitar 12
- Music Composition/Production 12
- Applications of Leadership: Music 12 (BA)

### PERFORMING ARTS: MUSIC ELECTIVES

- \*\*Choral: Chamber Choir 12
- \*Choral: Concert Choir 12
- \*\*Choral: Vocal Jazz 12

# INTERDISCIPLINARY ELECTIVES

- Leadership 12
- Peer Tutoring 12
- TLC The Learning Centre
- Applications of Leadership First Aid 12 (BA) (outside the timetable)

### LANGUAGE ELECTIVES

- Croatian
- French
- German
- Italian
- Japanese
- Korean
- Mandarin
- Punjabi
- Spanish
- AP Chinese Language and Culture
- Core French Introductory 11 (new)



If you have never taken a second language before, you can take an Intro Language 11.

# BC University – Second Language Requirements

- ➤ Although not a high school graduation requirement, some B.C.

  Universities require students applying directly from high school to have completed some language courses.
  - > SFU will accept an Introductory Language 11 (eg. Intro Spanish 11)
  - > UBC will ONLY accept a Language 11 or 12 (NOT Introductory 11)
    - ➤ However, some faculties require a Language 12 to Graduate from (ie: Faculty of Arts). If you do not have a Language 12, then you must complete a 1<sup>st</sup> year language course

### LANGUAGE CHALLENGE EXAMS

• The Challenge exam allows students to obtain credit for a Grade 11 or 12 course who have already acquired the appropriate learning elsewhere. Challenge is not a way for students to improve their course marks.

Language Challenge Exams: Administered by the Delta School District

French 11/12

Japanese 11/12

Spanish 11/12

Korean 11/12

Punjabi 11/12

Mandarin 11/12 (traditional & simplified characters)

\* See your counsellor for more information.

# Honours/AP

- Selection is done on a competitive basis for certain courses. In other words, not all students who choose the course will be enrolled, due to enrollment limitations.
- AP stands for Advanced Placement
- AP courses are university level courses. Exams are administered by the College Board
- Students who successfully complete AP exams may earn credit for college or university level courses while they are still in high school.

# Career Education:



#### **Career Life Education 10**

- In-class course
- One of student's 8 blocks
- Standard 4 credit course
- Final mark issued in Grade 10
- Mandatory for Graduation

#### Career Life Connections 11 & 12

- Outside 8 block timetable
- Taught during Flex blocks in Grade 12
- CLC 11 in Grade 11 (2 credits)
- CLC 12 in Grade 12 (2 credits)
- Final Capstone Presentation late in Grade 12
- Both CLC 11 and CLC 12 are Mandatory for Graduation

# Career Education: Work Experience 12A



"Any other people skills besides 400 Instagram friends?"

- Grade 12 elective course (4 credits) that students work on over two years (Grade 11 & 12)
- 80 hours of volunteer work experience between the summer after Grade 10 and the end of Grade 12
- Hours completed mainly outside of timetable on breaks and weekends
- Work placements offered in a variety of exciting fields
- Earn a Study Block in Grade 12 timetable or choose as an extra 9th course

#### **BENEFITS**:

Resume, Scholarships, Work Experience, Career Exploration, Job Interview Skills, Part-Time Employment, Professional Contacts, References, University Application Profiles, Capstone Presentation, etc...



# Career Education: District Industry Training Programs For students in their Grade 11 or Grade 12 year



#### Youth Train in Trades (formerly ACE-IT)

Automotive Collision Repair Technician

Auto Refinishing & Prep Technician

Automotive Service Technician

Carpenter

Electrician (Construction)

Hairstylist

Landscape Horticulturist

**Metal Fabricator** 

Millwright

Painter & Decorator

Plumber/Pipefitter

**Professional Cook** 

**Sheet Metal Worker** 









#### **Industry Certification**

Cisco Networking Academy
Microsoft Office Specialist
Palo Alto Cyber Security Academy
Fitness Instructor
Tourism & Event Management



#### **Industry Connect**

Music Production & Technology

Film & Broadcast

Graphics/Media Arts

DigiPen Gaming Academy

**Health Sciences** 

Mechatronics (Robotics)



Info Session Tomorrow
Burnaby Central Secondary – 6:30 pm

# **External Credits**

- ➤ You may be able to get credit towards graduation for external activities that you are involved in, some examples are:
  - > Language Challenge Exams (applications occur in October)
  - Music / Dance
  - > Youth Leadership
  - > Sports (Provincial Rep Teams, BC Summer Games, National Team Level)
  - Coaching
  - First Aid/Lifesaving
  - ICBC Driver Training
  - Computer Certification
  - Scouts/Guides
  - If you think you qualify for any external credits, please see yourCounsellor to check this out

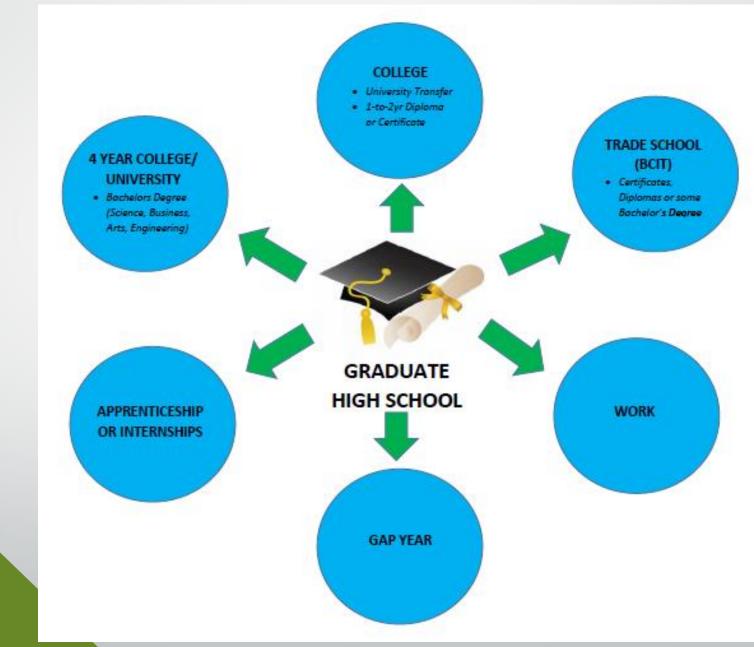
#### SUMMER SCHOOL

- Taking an Advanced Credit course at Summer School does not allow you to have an extra free block next school year.
- In MyEd, under "Counsellor Notes," please tell us your summer school plans.
- Plan your courses for next school year as if you are going to pass your summer school course. If you don't pass, adjustments can be made in August. Keep your counsellor informed.
- There are no guarantees for students accelerating through Summer School.
   If you choose to take Science 10 over the summer and get 99%, that does not necessarily mean you will get into Life Sciences 11 Enriched in the fall.

### **On-Line Summer School**

- Registration for all summer courses will open toward the end of March or beginning of April. Students in CLE 10 will be enrolled in their courses shortly after registration and can begin work on their course as soon as they wish (although marking of assignments may not occur until closer to July).
- For courses other than CLE 10, students will be enrolled in, and can begin coursework in, the course after June 1, 2021.

# Thinking Ahead . . .



# Colleges

Apply to the colleges of your choice as soon as possible. Most start accepting applications in October.

# **BC University Entrance Requirements**

- > Each University & Faculty has *specific* requirements
- ➤ Generally, you will need to take English 12 PLUS 3 to 4 other Academic Grade 12 Courses
- > NOTE: Science & Business Post-Secondary Advice
  - ➤ HIGHLY recommended that you take Calculus 12 or AP Calculus 12
    - > 1st year University Students in these faculties are required to take a Calculus Course in University
    - > ALSO University of Toronto <u>REQUIRES</u> it for Admissions
- > NOTE: Business Post-Secondary Advice
  - Business programs in University are VERY competitive and often look at "well rounded" students, so think about the following courses:
    - AP Microeconomics, AP Macroeconmics, AP Statistics, Financial Accounting 12, Economics 12,
       Marketing & Promotions 11, E-Commerce (Marketing) 12

# Admissions Updates: SFU & UBC

- ➤ UBC broadly evaluates academic history, by looking at ALL Academic Grade 11 AND Grade 12 Courses
- ➤ UBC will exclude the course with the lowest grade → UNLESS it is a requirement of the faculty to which you are applying
- ➤ UBC will look at individual grades in KEY COURSES → so you MUST have strong grades in these courses (ie: English Studies 12, Pre-Calculus 12)
- > Each Faculty has their own Degree-Specific requirements check UBC website for details

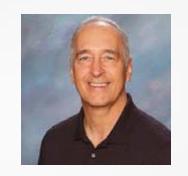


- > SFU requires a minimum of 5 approved Grade 12 courses (including English 12)
  - ➤ Each Faculty has a list of courses ("List A" & "List B") which will list specific courses required for their faculty check SFU website for details
- NOTE: If you are applying to multiple programs, YOU MUST TAKE REQUIRED
   COURSES FOR BOTH PROGRAMS (ie; Faculty of Arts & Faculty of Science)

# Questions or Concerns? See Your Counsellor:

Ms. Arron

> A - G



Mr. Strand

> R-Z



Ms. DC

> H-L



Mr. Gatzke

► M - Q

Course Selection

MUST BE COMPLETED ONLINE BY:

March 5, 2021