



Mennonite Educational Institute
Secondary School

Course Planning 2019-2020

For Grade 11 going into Grade 12

Monday March 4, 2019

Presentation Handout & Course Calendar available online at:
<http://www.meischools.com/secondary/course-planning-2/>

Course Selection Sheets Due

Friday, March 8th

(right at the beginning of first period)

Students who know they will be away this Friday should hand in their Course Selection Form to the General Office beforehand.

Course Selection Forms submitted after they are due, should be submitted to the General Office.

Top 10 Factors to Consider in Course Planning

1. Time and Resources to live a BALANCED life (as much as possible - emotionally, intellectually, physically, socially, spiritually)
2. MEI grade promotion criteria
3. MEI Graduation Program requirements
4. MEI course pre & co-requisites
5. Individual academic strengths & weaknesses
6. Individual interest, ability and spiritual giftedness
7. Exploration of a variety of life / educational experiences
8. Future life & realistic career goals
9. Post-secondary options (within the context of balance, educational experiences, strengths, gifts, weaknesses, reality etc.)
10. University / College entrance requirements (reality vs. myth)

Grade Promotion to Grade 12 Requirements

- ❑ **Grade 11 Required Courses** (an English 11, a Math 11, a Science 11, a Socials 11 or 12) that are not completed satisfactorily must be repeated :
 1. at MEI next year **OR**
 2. in summer school (if available) **OR**
 3. Online

- ❑ Students must pass Bible 11 in order to return to MEI the following year.

Helpful Resources

- ❑ Parents & Other Trusted Adults
- ❑ MEI Course Planning Resources

<http://www.meischools.com/secondary/course-planning-2/>

Including 2019-2020 Course Calendar



- ❑ Teachers and Student Services Counsellors
- ❑ Online Resources – see Course Calendar

MEI Graduation Program

Students must complete a minimum of 80 grade 10 – 12 credits (16 of the 80 credits must be grade 12 credits)

This includes:

- ❑ 64 Required Credits
- ❑ 16 Elective Course Credits (minimum)

See back of the Grade 12 Course Selection Form for a detailed summary of the MEI Graduation Program

Required Credits (64 credits)

- Bible 10, 11, 12
- Planning 10 OR Career Life Education
- Career Life Connections including Capstone Projects and 30 hours of work experience (grade 12 year)
- English 10
- English 11 AND English Studies 12
- A Mathematics 10 AND 11
- An Arts Education AND/OR An Applied, Design, Skills, and Technologies in grade 10, 11 or 12
- Social Studies 10
- Socials 11 OR Exploration in Social Studies 11 OR a Social Study 12 Course (History 12 or 20th Century World History 12, Geography 12 or Physical Geography 12, Law 12 or Law Studies 12)
- Science 10 AND a Science 11 course
- Physical Health Education 10

Two Graduation Assessments

- **One Graduation Numeracy Assessment (GNA) that you should have written already or will be writing before the end of June**
- **One Graduation Literacy Assessments (GLA) to be written in Grade 12.**
- **Does not count as part of your Math or English school marks but will receive a proficiency rating**

Elective Credits

(minimum 16 credits)





They include:

- 8 credits of Grade 12 provincially authorized or Board/Authority Authorized (BAA) Courses*
- 8 credits of additional grade 10, 11 and 12 courses

* Please consult Course Calendar for a complete listing of grade 10-12 courses (and their prerequisites) offered at MEI.

Arts Education (AE) and/or Applied, Design, Skills, and Technologies (ADST)

Students must complete 4 grade 10, 11 or 12 AE and/or ADST credits in order to meet graduation requirements.

- * Grade 10, 11 and 12 Provincially Authorized AE  and ADST  Courses do meet this graduation requirement.
- * Only Grade 11 Board Authority Authorized (BAA) AE  and ADST  Courses do meet this graduation requirement, not Grade 10 or 12 BAAs

Choosing Courses with Pre-requisites

Course Selection should be based on a student's final mark in the required pre-requisite course, however, if the required pre-requisite course is being taken in the second semester, students should base their course selection on their final mark in the required course the previous year. Students will still need to end up with the required pre-requisite in their requested course by the end of the semester, unless a Department Head or Teacher Designate waives the pre-requisite using a Course Permission Slip.

Department Head/Teacher Who can waive a prerequisite:

Mathematics	- Mr. Balzer
English Language Arts	- Mr. Nickel
French	- Mrs. Drew
Spanish	- Mr. Peters
Science	- Mrs. Thiessen

Course Permission Slips

*Course Permission Slip from Instructor Require**
Permission Slips are available in Student Services

Course Permission Slip

This permission slip must be used by a student hoping to get into a course where a prerequisite has not been met and an exception is being requested or permission from the teacher is needed before taking that particular course.

The prerequisite has not been met because: _____

I give permission for _____ to take _____
(Student Name) (Course Title)

(Teacher Signature)

Date: _____

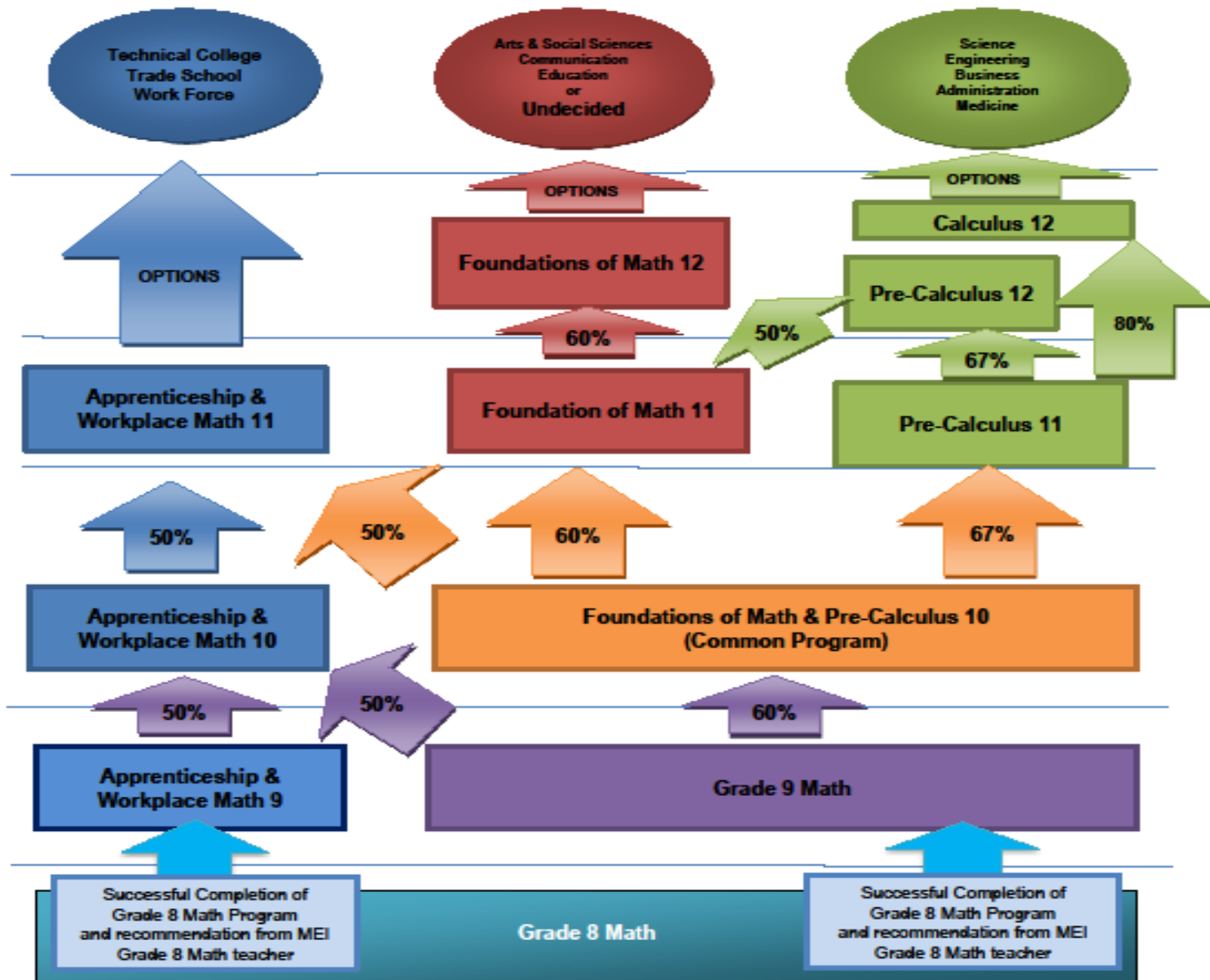
Student must staple this to their course selection sheet.










Some Grade 12 Pre-requisites

English 12 AP English Lit. & Comp. 12	80% in English 11 Honours or Permission of the teacher
French, Spanish 12	70% in French 11 or Spanish 11
Foundation of Math 12	60% in Foundations of Math 11 or 50% in Pre-calculus 11
Pre-Calculus 12	67% in Pre-Calculus 11
Calculus 12	80% in Pre-Calculus 11
Anatomy and Physiology 12 (formerly Biology 12)	67% in Biology 11 <u>and</u> Chemistry 11 is strongly recommended.
Chemistry 12	67% in Chem. 11, Foundations of Math 11 or Pre-Calculus 11 and enrolled in Foundations of Math 12 or Pre-Calculus 12 (or permission of instructor)
Physics 12	67% in Physics 11 and enrolled in Foundations of Math 12 or Pre-Calculus 12 (or permission of instructor)
Physical Geography 12	60% in Social 10
20 th Century World History 12	67% in Social 10
Law Studies 12	50% in Social 10

Math Pathways Diagram



Application Forms Required for:

- Advance Performance PE 12 
- APEX: Student Leadership 12 
- Hockey Academy 12 
- Marketing and Retailing 12 
- Peer Tutoring 12 
- Senior Worship Leadership 12 
- Yearbook 12 

Application Form Required (Limited Enrollment)

* Application Forms are available in Student Services or online at:
<http://www.meischools.com/secondary/course-planning->



External Credentials

External Credentials are approved BC Ministry of Education courses, programs, and assessments developed outside the regular school system.

Examples: ICBC Driver Education, RCM Music Courses, Bronze Cross, Red Cross First Aid, etc..

- ❖ Complete list of organizations and their courses is available on the web:

<https://www2.gov.bc.ca/gov/content/education-training/k-12/support/graduation/getting-credit-to-graduate/external-credentials>

See Mr. Girard to process request for external credits.

I DO NOT KNOW WHAT TO DO AFTER HIGH SCHOOL!



DO NOT PANIC

Keep Calm & Do Something

- Embrace unpredictability and change (Getting on the right Bus vs. Driving an ATV)
- Add to your career options a “shopping list” of potential careers using a pencil not a permanent marker. There are many things you can do.
- Focus on the here and now of your journey and not so much on the distant and uncertain future.
- It is normal to have very little or no ideas yet. You do not know yourself fully and have limited life experience. It will become clearer as you keep on moving on
- Not passionate about something? Grow a passion by doing something...anything. Pursuing opportunities opened to you already may develop into something you may really like
- In non-moral decision, God will be please with what you choose. Do not wait for the ONE and only career

Post Secondary Institutions (PSI) Admission Requirements

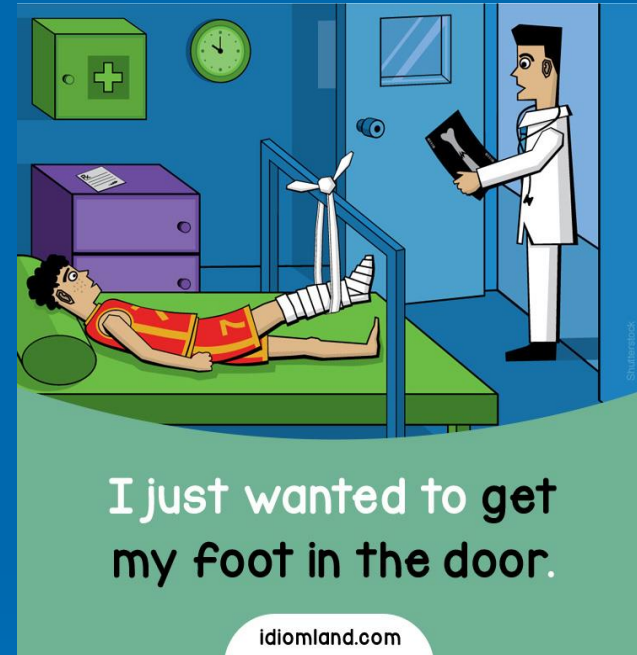
General Admission Requirements:

- To get your foot in the door
- Basic requirements to apply

Program Specific

Admission Requirements:

- To qualify for a program a PSI offers
(in addition to General Admission Requirements)



What should I do? Where should I go?

- Remember Planning 10!!!
 - Career Cruising Website
- Career Life Connections (Grade 12 year)
- <https://myblueprint.ca/>



- <https://www.educationplannerbc.ca/>



What do PSIs want?

- University Websites (see links in the MEI Course Calendar)
- Meet with an academic guidance counsellor in Student Services
- Contact a University/College Advisor
- Visit a campus: Open House & View Days

Post-Secondary Admission Requirements

Post-secondary admission requirements vary depending on the institution and depending on the specific program.

eg. Students with a minimum 67% average, based on English 12 and the other required grade 12 courses may be accepted to TWU, however, more recently SFU & UBC have looked at an 80% minimum for most of their programs. Early Admission conditional offers may also be offered by some post-secondary schools, for some of their programs, using initially grade 11 final marks

Check post-secondary websites / viewbooks / calendars for a complete and detailed list of specific programs and admission requirements (some requirements have been listed in Part 4 of the MEI Course Calendar).

Approved Grade 12 Academic Courses/Subjects

Below is a list of Grade 12 courses, offered at MEI, that are accepted as “*approved grade 12 courses/subjects*” for general program admission requirement purposes by SFU, TWU, UBC, and UVIC:

UNDER REVIEW FOR SOME PSIs

20th Century World History 12,

Biology 12, Calculus 12, Chemistry 12,

Foundation of Math 12*, French 12, German 12,

Law Studies 12, Physical Geography 12, Pre-calculus 12,

Physics 12, Spanish 12, and

Specialized Science 12: Agriculture Stewardship

UBC does **not** accept Comparative Civilization (CCN) 12 or Foundations of Math 12 as “*approved grade 12 courses*” for **general** program admission requirement purposes.

University of the Fraser Valley

(General Admission)

- ❑ B.C. secondary school graduation or equivalent
- ❑ Specific admission requirements vary depending on the program. Some programs and some courses have very specific grade 11 and/or 12 course pre-requisites.
- ❑ For more information see <https://www.ufv.ca/admissions/admissions/>

Trinity Western University

(General Admission)

- ❑ Secondary School graduation
- ❑ A minimum 67% average based on:
 - English 12
 - 3 additional approved grade 12 courses

To find out which courses and grades can be used for admission to specific programs and how TWU calculates your admission average, visit:

<http://www.twu.ca/undergraduate/admissions/cdn-high-school-students/>

Simon Fraser University

(General Arts Admission)

- ❑ English 11
- ❑ Social Studies 11
- ❑ Foundations of Math 11 or Pre-Calculus 11
- ❑ A Science 11
- ❑ A Second Language 11 (Introductory is fine)
- ❑ English 12
- ❑ 4 additional approved grade 12 courses (see link below)

To find out which courses and grades can be used for admission to specific programs and how SFU calculates your admission average, visit: <http://www.sfu.ca/students/admission/admission-requirements.html>

University of British Columbia

(Vancouver - General Arts Admission)

Currently Under Review

- ❑ English 11
- ❑ Social Studies 11
- ❑ Pre-Calculus 11 or Foundations of Math 12
- ❑ A Science 11
- ❑ A Second Language 11
- ❑ English 12
- ❑ 3 additional approved grade 12 courses

To find out which courses and grades can be used for admission to specific programs and how UBC calculates your admission average, visit <http://you.ubc.ca/admissions/>

University of British Columbia

(Okanagan - General Arts Admission)

Currently Under Review

- ❑ Secondary School Graduation
- ❑ English 12
- ❑ 3 additional approved grade 12 courses

(There is no Second Language 11 requirement at UBC O for the Bachelor of Arts program. Apprenticeship and Workplace Math 11 accepted)

To find out which courses and grades can be used for admission to specific programs and how UBC calculates your admission average, visit <http://you.ubc.ca/admissions/ok/>

UBC's Broad-Based Admissions Process

UBC assess high school students based on a combination of grades and personal experiences described in a **Personal Profile** (short essay format). This profile gives students the opportunity to tell UBC about:

1. the things that are important to them,
2. their significant achievements,
3. what they've learned from their experiences and
4. the challenges they've overcome.

For more information on the UBC Personal Profile see link below: <http://you.ubc.ca/admissions/how-to-apply/personal-profile/>

University of Victoria

(General Admission to Humanities)

- ❑ English 11
- ❑ Social Studies 11
- ❑ Foundations of Math 11 or Pre-Calculus 11
- ❑ A Science 11
- ❑ English 12
- ❑ 3 additional approved grade 12 courses (see slide #27)

To find out which courses and grades can be used for admission to specific programs and how UVIC calculates your admission average, visit:

<https://www.uvic.ca/future-students/undergraduate/admissions/thinking/index.php>

B.C. Second Language Information



Some things to consider:

- * A grade 11 second language IS required for direct general admission to SFU (SFU will accept an Introductory Language 11) and UBC, but is NOT required at BCIT, TWU, UFV, UVIC and most other B.C. colleges and Bible colleges.
- * If a student completes a full year of approved transferable post-secondary courses/credits at another institution, and then wants to transfer to SFU/UBC*, SFU/UBC* will not require a grade 11 second language.

NOTE: A second language 12 (or equivalent) is NOT required for general admission to UBC, but IS required as part of their Bachelor of Arts degree program.

How much does a post secondary education cost?



Post-Secondary Education Estimated Living Costs *

September – April

❑ Tuition & Fees	\$5000 - \$6000
❑ Books & Supplies	\$1600 - \$2200
❑ Local Transportation	\$600
❑ Personal Expenses	\$2750
❑ Room & Board	\$8000

* Costs will vary depending on post-secondary institution, individual circumstances and lifestyle choices.

Tuition, Fees and Room/Board Expenses

- ❑ The information to the right is based on **September 16, 2017** post-secondary website information.
- ❑ Fees are approximate, subject to change and based on a general program full course load.
- ❑ There may be additional student fees, and will be textbook, transportation and personal expenses.
- ❑ There are pros and cons to attending any post-secondary institution. Financial costs are only one factor to consider.

Post-Secondary Institution	Tuition & Fees/per school yr.	Food /On-campus housing	Total
CBC (Abbotsford)	\$9900	\$5380	\$15,280
TWU (Langley)	\$22,840* <small>*Awards are available to most students to help cover costs.</small>	\$7974	\$30,814
UBC (Vancouver)	\$6209	\$10,709	\$16,918
UFV (Abbotsford)	\$5010	\$7563	\$12,573

Some Examples of Post-Secondary Website Links Showing Approximate Costs

Columbia Bible College:

- https://www.columbiabc.edu/future_students/costs

Trinity Western University:

- <https://www.twu.ca/financial-aid/tuition-and-costs>

University of British Columbia (Vancouver):

- <http://you.ubc.ca/financial-planning/cost/>

University of the Fraser Valley:

- <https://www.ufv.ca/future-students/go-to-university/tuition-fees>

A person wearing a grey hoodie and a brown backpack is seen from behind, giving a thumbs-up gesture on a paved path. The background is a blurred forest with autumn-colored trees. The entire image is set against a solid blue background with faint white ripple patterns at the bottom.

**HOW AM I GOING TO PAY FOR THIS?!
A GUIDE TO PAYING FOR COLLEGE
WITHOUT SELLING YOUR PLASMA**

Financing Post-Secondary Education

- Personal Savings: Summer/Part-time Jobs, Gifts
- Scholarship & Bursary Awards
- Parents/Grandparents: Scholarship Plans, Gifts, Loans
- Government Loans: Provincial / Federal

Scholarship & Bursary Awards

What you need to know



Why Talk about Scholarship and Bursary Awards Now?

- ❑ Many award donors / organizations are interested in an applicant's achievements and school/community involvements not only in grade 12, but also prior to grade 12.
- ❑ Some donor organizations require membership the year prior to applying for their award.
eg. Otter Co-op Scholarships
- ❑ Planning ahead and implementing new initiatives in grade 11 and 12 is likely to give an applicant a better chance of receiving an award. (Having balance in life is however, an important factor to consider when working toward scholarships.)

eg. Volunteering to tutor is *great*, but recognizing a need for a tutoring program in an "inner-city" Abbotsford school, initiating a tutoring program and finding all of the volunteers and putting the program in place is better.

Criteria for Awarding Scholarship & Bursary Awards

May include one or more of the following:

- high academic achievement
- leadership involvement
- extra-curricular school activities
- community service / good citizenship
- membership in a specific organization
- having specific education/career goals
- pursuing specific post-secondary studies/a specific career
- nomination and/or knowing the donor
- financial need

Abbotsford Community Foundation Awards

www.abbotsfordcf.org

Awards, ranging in value from \$250 - \$3000, are available to SD #34 and/or MEI grade 12 students.

Application package includes:

- ❑ Awards checklist
- ❑ Application form (includes financial information section)
- ❑ Reference letter (adult, non-relative ~ typed, one page)
- ❑ Transcript

The online application package will likely be available in early Feb. 2020 and will be due by the end of February.

(Must be redeemed at a designated PSI within 18 months of graduating.
A Social Insurance Number is required to claim awards.)

Designated Post-Secondary Schools

- Most awards can only be claimed at designated / approved post-secondary schools. While not all post-secondary schools are designated, many public and private post-secondary schools, inside and outside of Canada, are designated.

A list of designated post-secondary schools can be found at:

www.aved.gov.bc.ca/studentaidbc/apply/designated.php

B.C. Achievement Scholarships

<http://www2.gov.bc.ca/gov/content/education-training/k-12/support/provincial-scholarships>

- This \$1250 scholarship (8000 in total) recognizes broad achievement in courses meeting graduation program requirements. Criteria include:
 - achievement in Grades 10, 11, and 12 courses that satisfy graduation program requirements (including elective courses). Grad Transitions will not be included. A cumulative average percentage will be calculated and form the basis for awarding the BC Achievement Scholarship.
 - Recipients must meet basic eligibility requirements (eg. must be a Canadian Citizen or Landed Immigrant), in addition to attaining a “B” (73% or above) or better average in their Language Arts 12 course.
 - Students do NOT apply for this scholarship.

B.C. Excellence Scholarships

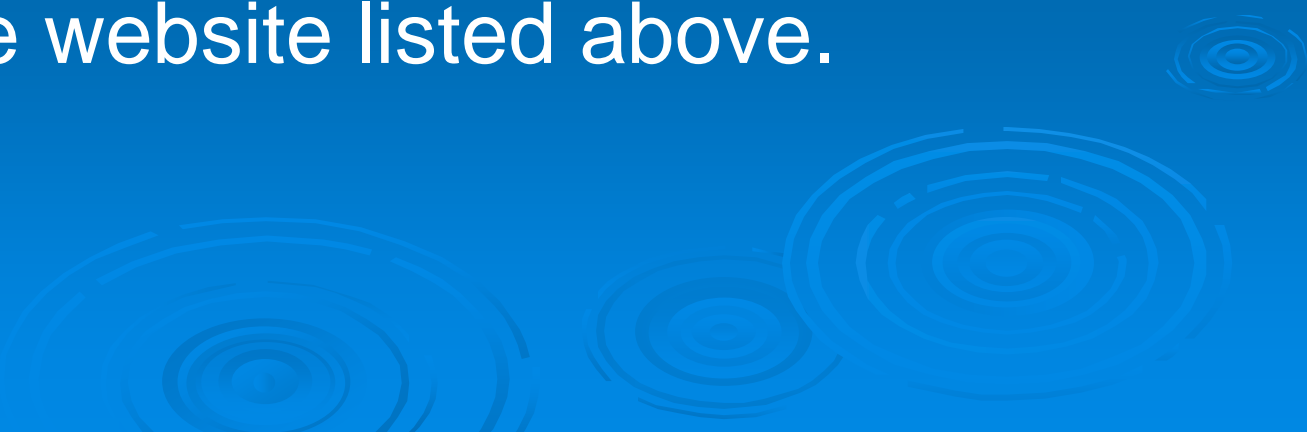
www.bced.gov.bc.ca/awards/

- The BC Excellence Scholarship is a \$5000 award recognizing 55 well-rounded graduates demonstrating community service and leadership, both inside and outside of their school, as well as commitment and aptitude for their chosen career paths. Each school may nominate one student for this award. Additional criteria, including required marks, can be found at the website listed above.

Pathway to Teacher Education Scholarship

www.bced.gov.bc.ca/awards/

The Pathway to Teacher Education Scholarship is a \$5,000 annual scholarship that recognizes 20 outstanding Grade 12 students planning to enter the field of teaching. Other specific criteria can be found at the website listed above.



District Authority Scholarships (DAS)

- This \$1250 award is intended for students who have taken grade 11 & 12 courses and excelled in one of the following areas:
 - ❑ Applied Design, Skills & Tech (Business Ed., Tech Ed., Home Ec.)
 - ❑ Community Service (Volunteer Activity)
 - ❑ Fine Arts (Visual Arts, Dance, Drama, Music)
 - ❑ Indigenous Languages & Culture
 - ❑ International Languages
 - ❑ Physical Activity & Health
 - ❑ Technical and Trades Training

MEI Friends and Family Awards

- The A440 Award
- The Boughen Family Awards
- Chutskoff Family Awards
- Clearbrook Grain & Milling Awards
- Dr. Garry Gill Award
- EP Industries Trades Awards
- Evergreen Alumni Award
- Mary Esau Memorial Bursary
- Neil & Rita Klassen Award
- VIP Mazda Awards

Other Grade 12 Awards

- ❑ Many businesses, organizations and post-secondary institutions provide awards to graduating students. eg. TD Canada Trust
- ❑ Application deadlines vary – some are in October, while others are in April/May.
- ❑ Students are encouraged to join the MEI Grade 12 Student Services Facebook group, to check the Grade 12 bulletin board in Student Services, the Grad Newsletters on the MEI Student Services web page link and other websites / resources throughout the year for more information.



GRADE 12 2019-2020 COURSE SELECTION FORM

Student Name (print) _____ Student # _____ Date _____

Students are expected to meet course prerequisites and will be placed into appropriate courses unless they receive written permission from subject teachers. Your course selection form must be completed and handed in first period Friday March 8, 2019 to receive priority. All application forms, if applicable, must be attached. These forms are available in Student Services or on the Student Services website. For a complete description of each course as well as information on course planning, please consult the MEI Secondary 2019-2020 Course Calendar http://www.mei-schools.com/secondary/documents/student_services/coursecalendar.pdf or scan the adjacent QR Code for direct access.



Grade 12 Required Courses

Select your required courses

- Bible 12 – Exploring the Christian Life (4 cr.)
- Career Life Connections (4 cr.)
- English Studies 12TH OR
- English 12 Studies combined with Advance Placement (AP)
English Literature and Composition 12 (Note 1) (4 cr.)

Note 1: Students who complete both courses will earn an additional 4 credits

Total Required Credits _____

Grade 12 Elective Course Options:

Please note that to meet graduation requirements students must complete 4 credits of Applied, Design, Skills and Technologies (ADST) and/or Arts Education (AE) 10, 11 or 12.

- 20th Century World History 12 (4 cr.)
- Active Living 12 (Boys) formerly PE 12 (4 cr.)
- Active Living 12 (Girls) formerly PE 12 (4 cr.)
- Advanced Performance Physical Education 12 (4 cr.)
- Anatomy and Physiology 12 (4 cr.)
- Art Studio 12 (4 cr.)
- Calculus 12 (4 cr.)
- Chemistry 12 (4 cr.)
- Child Development and Caregiving 12 (4 cr.)
- Choral Music: Concert Choir 11 (4 cr.)
- Core French 12 (4 cr.)
- Drafting 12 (4 cr.)
- Entrepreneurship 12 (4 cr.)
- Family Studies 12 (4 cr.)
- Film & Television 12 (4 cr.)
- Food Studies 12 (4 cr.)
- Foundations of Math 12 (4 cr.)
- Hockey Canada Skills Academy 12 (4 cr.)
- Information Technology 12 (4 cr.)
- Instrumental Music: Concert Band 12 (4 cr.)
- Introduction to Psychology 12 (4 cr.)
- Law Studies 12 (4 cr.)
- Marketing & Retailing 12 (4 cr.)
- New Media 12 (4 cr.)
- Peer Tutoring 12 (4 cr.)
- Physical Geography 12 (4 cr.)
- Physics 12 (4 cr.)
- Pre-Calculus 12 (4 cr.)
- Spanish 12 (4 cr.)
- Specialized Science 12-Agriculture Stewardship (4 cr.)
- Studio Arts 2D (must also take Art Studio 12) (4 cr.)
- Studio Arts 3D (must also take Art Studio 12) (4 cr.)
- Study 12 (0 cr.)
- Textiles 12 (4 cr.)
- Theatre Company 12 (4 cr.)
- Woodwork 12 (4 cr.)

Extended Day Course Options

Courses offered outside of the regular timetable. Please see Course Calendar to see when each course will be offered

- Apex: Senior Leadership 12 (2 cr.)
- Computational Thinking and Information Systems 12 (note 1) (4 cr.)
- Senior Worship Leadership 12 (0 cr.)
- Yearbook 12 (4 cr.)

Note 1: New course offered in partnership with Trinity Western University. Successful students will also receive 3 sem. hours of TWU transferable credits. Students taking this course will take it as an additional course to a full timetable. Ministry of Education credit value to be determined, if applicable.

List of Symbols

- Applied, Design, Skills and Technologies (ADST) Courses
- Arts Education Courses
- Application Form Required
- Audition or Interview Required
- Course Permission Slip or Approval from Instructor Required
- Board/Authority Authorized Course (Gr. 10, 11, 12)
- Graduation Assessments (Numeracy or Literacy)

Grade 12 Elective Course Selection

Write enough electives in order of priority to complete your timetable (32 credits).

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Total Elective Credits _____

Total of Required and Elective Credits _____
(must equal 36 credits, or 32 credits if you selected a study)

Grade 12 Alternate Selection

Select two other electives (A1 and A2) in order of priority which may be use to complete your timetable if necessary. These alternates are not included in the total counts of credits.

- A1. _____
- A2. _____

Extended Day Selection (Optional)

1. _____
2. _____
3. _____
4. _____

Student Signature _____

Parent/Guardian Signature _____

Completed Course Selection Sheets Will Have....

- ❑ Enough courses to complete the timetable
- ❑ Elective choices selected and prioritized
- ❑ Two prioritized alternate choices selected and prioritized
- ❑ All Application Forms and/or Teacher's Permission Slips attached (if applicable)
- ❑ All pre- and co-requisite(s) met
- ❑ Both a parent and a student signature