



MAPLE RIDGE SECONDARY SCHOOL

21911 122 Avenue, Maple Ridge, B.C., V2X 3X2

**Grade 12
Course Planning Form
2019-2020**

Name in Full: _____ Teacher: _____ Block: _____

The BC Ministry of Education requires students to complete a MINIMUM of 80 credits during grades 10, 11 and 12 in order to graduate (a total of 20 courses at the grade 10, 11 & 12 level). All courses are 4 credits. Note: Most MRSS students graduate with 92 credits.

Graduation Checklist

| | | |
|--|-------------------------------|--|
| 1. Literary Studies 10 and Composition 10 or Creative Writing 10 | 8. an English 11 | 15. Grade 12 course |
| 2. a Math 10 | 9. a Math 11 | 16. a Grade 10, 11 or 12 elective |
| 3. Social Studies 10 | 10. a Social Studies 11 or 12 | 17. a Grade 10, 11 or 12 elective |
| 4. Science 10 | 11. a Science 11 | 18. a Grade 10, 11 or 12 elective |
| 5. Physical Education 10 | 12. an English 12 | 19. a Grade 10, 11 or 12 elective |
| 6. Career Life Education | 13. Grade 12 course | 20. Career Life Connections & Capstone |
| 7. a Fine Arts or Applied Skill 10/11/12 | 14. Grade 12 course | |

Please record your letter grades for completed courses. For courses you are currently working on, print in your “projected” letter grade. Finally, write in your course requests for grade 12.

| Grade 10 | Grade 11 | Grade 12 |
|--|---|--|
| Literary Studies 10 AND: Composition 10 or Creative Writing 10 | Composition 11, Creative Writing 11, Literary Studies 11 Enriched or Composition 11 Basics | English Studies 12, English Studies 12 Basics or English Studies 12 Enriched |
| Foundations of Math 10, PreCalculus 10 or Workplace Math 10 | PreCalculus 11, Foundations of Math 11 or Workplace Math 11 | a grade 12 course |
| Social Studies 10 or Science Humaines et Sociales 10 | Social Studies 11, Justice Sociale 12 or Histoire du Monde 12 | a grade 12 course |
| Science 10 | Chemistry 11, Earth Science 11, Environmental Science 11, Life Sciences 11, Physics 11 or Science for Citizens 11 | a grade 12 course |
| Physical & Health Education 10 or Education Physique en Sante 10 | Language, Elective or Support | Elective (10/11/12) |
| Language, Elective or Support | Elective | Elective (10/11/12) |
| Elective | Elective | Elective (10/11/12) |
| Elective | Elective | Elective (10/11/12) |
| Alternate Elective | Alternate Elective | |

* **French Immersion students** must take Langue et Culture de la Francophonie 11 and either Histoire de Monde au 20th Siecle 12 or Justice Sociale 12.

PARTNERSHIP AND TRADES PROGRAMS

Students going into Grade 12 now have the option to graduate AND get first year post-secondary certification and apprenticeship training in one year and with no tuition fees. Visit the trades partnerships programs website at <http://apprenticeship.sd42.ca>. For more information about the partnership programs, talk to your counselor, career advisor or work experience teacher. Get the latest information at our Trades Website at <http://apprenticeship.sd42.ca/>. Note: Programs listed below are offered at different schools throughout the district.

SECONDARY SCHOOL APPRENTICESHIP (SSA)

Secondary School Apprenticeships allow students who are employed or working in a family business that is a Skilled Trade identified occupation to earn up to 16 credits towards graduation. Students will be registered with the Industry Training Authority (ITA) and upon completion of each 120 hours of employment will receive 4 credits towards graduation (to a max of 16 credits). In addition, hours worked will be recorded by the ITA and count towards their apprenticeship. A \$1000 award is available to students who complete the program with a C+ average and 900 hours total working hours (recorded by December 31 of the school year the student turns 19).

AUTOMOTIVE SERVICE TECHNICIAN

This ten-month partnership with BCIT provides you with the basic knowledge and practical skills needed for entry into the automotive industry. As a graduate, you could pursue a career as a general repair technician or choose to specialize. You will receive credit for your first level of apprentice technical training from the Industry Training Authority (ITA) and 450 hours of work based training. Upon successful completion, you will be scheduled to write the Provincial Level 1 apprenticeship exam.

CARPENTRY

This is a ten-month partnership with Kwantlen University. Students who complete the program are eligible for credit for first year apprenticeship technical training. 28 credits - Dual credit for high school and level one of apprenticeship training and 450 hours of work based training.

CARPENTRY – EARLY ENTRY APPRENTICESHIP

This partnership with Kwantlen University is a full-time 40-week level one apprenticeship program. Students complete core academic requirements on site with 28 credits dual credit for high school and apprenticeship training with 450 hours of work based training.

CULINARY ARTS

This is an 8-month partnership with Vancouver Community College. Graduates will find opportunities for employment in all areas of the food service industry, including assistant cooks or apprentices in restaurants, hotels, and aircraft flight kitchens. 32 credits - Dual credit for high school and level one and two apprenticeship training.

ELECTRICIAN

This 24-week partnership with BCIT 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 a variety of settings. 24 credits - Dual credit for high school and completion of level one apprenticeship and 350 hours of work based training.

HAIRSTYLING

This ten-month partnership with Vancouver Community College has three levels. The first two levels are designed to cover all core aspects of the industry on a progressive scale, demanding an increase in competence at each level. 32 credits - Dual credit for high school and level one, two and three apprenticeship training, VCC certificate and writing of the Red Seal Exam. In addition – all students will complete a practicum at a local salon.

MASONRY (BRICKLAYING)

This partnership between Kwantlen Polytechnic University provides a unique opportunity for secondary school students to complete Grade 12 graduation requirements while earning post-secondary credits and certification in the Masonry (Bricklayer) field – with credit of 400 work based training hours. Students will acquire job-ready skills to enter the job market or pursue other post-secondary education.

METAL

FABRICATION

This is a ten-month partnership with BCIT deals with the selection, layout, shearing, cutting (with a torch), punching, drilling, forming, fitting and welding of steel plates and structural steel shapes. 28 credits - Dual credit for high school and level one apprenticeship and 450 hours of work based training.

PIPE FITTING / PLUMBING

This partnership with Kwantlen University offers a level one apprenticeship plumbing program, giving students the practical and theory skills to enter the piping / plumbing industry. The program follows the provincial apprenticeship curriculum. Students receive dual credit (high school graduation and college credits for completion of the program). Students will develop the necessary habits concerning safety and the proper use of time, tools, materials, and the work skills required to be a competent trade's person in today's workforce. Students who successfully complete the Plumbing Foundation program will receive Level 1 in-school technical training credit and 375 work-based hours towards completion of the Plumber Apprenticeship program. Students are able to follow one of the four certification streams; plumbing, pipefitting, gas fitting and sprinkler fitting.