**Course Planning**

**Task:** Research post-secondary programs for your future, and their specific high school prerequisites. Plan the courses and special programs you need to take now, and in grade 12, to prepare for your post-graduation.

\*\*PLAN with Grade 11 & Grade 12 in mind. It helps open up spaces in your schedule and seeing the bigger picture\*\*

**Grade 11**

|  |  |
| --- | --- |
| **Semester 1** | **Semester 2** |
| **Period 1:** | **Period 1:** |
| **Period 2:** | **Period 2:** |
| **Period 3:** | **Period 3:** |
| **Period 4:** | **Period 4:** |
| ***Other:*** ***(X blk, clubs, teams, volunteering, work, etc.)*** | ***Other:*** ***(X blk, clubs, teams, volunteering, work, etc.)*** |

**Grade 12**

|  |  |
| --- | --- |
| **Semester 1** | **Semester 2** |
| **Period 1:** | **Period 1:** |
| **Period 2:** | **Period 2:** |
| **Period 3:** | **Period 3:** |
| **Period 4:** | **Period 4:** |
| ***Other:*** ***(X blk, clubs, teams, volunteering, work, post-sec partner classes with KPU, etc.)*** | ***Other:*** ***(X blk, clubs, teams, volunteering, work, post-sec partner classes with KPU etc.)*** |

**Dogwood Diploma - at a glance:**

The B.C. Certificate of Graduation or "Dogwood Diploma" is awarded to students who successfully complete the requirements.

Students require a minimum of **80 credits** (20 Grade 10-12 courses) to graduate.

Of these 80 credits:

* At least 16 credits (4 courses) must be at the Grade 12 level, including a required Language Arts 12
* At least 28 credits (7 courses) must be elective course credits
* 52 credits (13 courses) are required from the following:
	+ Career-Life Education (4 credits), and Career-Life Connections (4 credits)
	+ Physical and Health Education 10 (4 credits)
	+ Science 10 (4 credits), and a Science 11 or 12 (4 credits)
	+ Social Studies 10 (4 credits), and a Social Studies 11 or 12 (4 credits)
	+ A Math 10 (4 credits), and a Math 11 or 12 (4 credits)
	+ A Language Arts 10, 11 and a required 12 (12 credits total)
	+ An Arts Education 10, 11, or 12 and/or an Applied Design, Skills, and Technologies 10, 11, or 12 (4 credits total)

**L.A. Matheson COOP Programs:**

Co-op Education is a one semester program that includes two core academic courses, Career Life Connections 12 and Capstone Project (both mandatory to grad) and multiple work experience placements in the career fields of your choice. For your grade 11 year L.A. Matheson offers:

* **The Matheson Co-op:** Composition 11, Spoken Word 11, Social Science 12 (class vote-SJ12, Law 12, Philosophy 12, History 12, etc.), 2 Work Experiences, Career Life Connections 12, and Capstone Project. Students receive 20 credits (5 courses in Semester 1), and are eligible for a STUDY semester 2 of grade 11.
* **Culinary Arts 12 Co-op:** Cafeteria Training all senior levels (A, B & C), Food Safe, Work Experience in the industry.

**Youth Train in Trades Programs:**

Youth Train in Trades are developed in partnership with local post-secondary institutions to provide specialized technical training not offered in secondary schools. The purpose of these programs is to allow students to complete first year skilled trades training while working towards graduation. Students receive extensive hours of skill training in a specific field unavailable at LA Matheson.

**Apprenticeship Programs Offered: Register During Course Selection**

Automotive Service Technician (Kwantlen) Automotive Refinishing Prep (VCC) Aviation Sampler (BCIT)

Automotive Collision Repair Technician (VCC) Baking and Pastry Arts (VCC) Carpentry (Kwantlen)

Child and Youth Care Worker (Douglas) Culinary Arts (VCC) CTC Drafting/CADD (Kwantlen)

Electrical (BCIT) Education Assistant (Surrey College) Heavy Mechanical (VCC)

Hairdressing (Surrey School District) Indigenous Education Program (SFU) Intro to Health Science (KPU)

Law Enforcement Preparatory Program (NVIT) Metal/Steel Fabrication (BCIT) Millwright (Kwantlen) Plumbing (Kwantlen) Welding (Kwantlen) Trades Sampler (Manufacturing &

 Construction- BCIT)