

Name: \_\_\_\_\_

**Career Life Education 10: Plotting Your Course**  
**Course Selection and Future Prep Assignment**

*“Find out what you like doing best  
and get somebody to pay you for doing it.”  
— Katherine Whitehorn*

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

**Steps:**

- 1.) Read through MyBlueprint’s Career Cluster Chart, **all of it**. What areas do you think are the best fit for you?

\_\_\_\_\_

- 2.) What careers did MyBlueprint and your Career Exploration project recommend?

\_\_\_\_\_

- 3.) Go to **Education Planner.ca**. In the search bar, type in 2-3 potential post-secondary programs and fields you may want to pursue. For example, firefighter, sports medicine, carpentry, design or engineering. *You can also click on Subject Area located at the left hand side and scroll through all of the possible areas of study.*

- 4.) Select post-secondary programs from your search results and make notes in the following course planner chart.

**1<sup>st</sup> Post-Secondary Program:** \_\_\_\_\_

<b>Institution</b>	
<b>Location</b>	
<b>Length of Program</b>	
<b>Admissions Requirements</b>	
<b>Occupations and Outcomes you gain from this program</b>	

**2<sup>ND</sup> Post-Secondary Program: \_\_\_\_\_**

<b>Institution</b>	
<b>Location</b>	
<b>Length of Program</b>	
<b>Admissions Requirements</b>	
<b>Occupations and Outcomes you gain from this program</b>	

**3<sup>RD</sup> Post-Secondary Program: \_\_\_\_\_**

<b>Institution</b>	
<b>Location</b>	
<b>Length of Program</b>	
<b>Admissions Requirements</b>	
<b>Occupations and Outcomes you gain from this program</b>	

**4<sup>TH</sup> Post-Secondary Program: \_\_\_\_\_**

<b>Institution</b>	
<b>Location</b>	
<b>Length of Program</b>	
<b>Admissions Requirements</b>	
<b>Occupations and Outcomes you gain from this program</b>	

**What Post-Secondary Programs appealed to you? Why?**

---

---

---

---

**What L.A. Matheson courses and specialty programs will help you pursue this field of study?**

---

---

---

---

**Now that you've seen what post-secondary requires of you, you need to connect it to your course choices for grade 11 & 12:**

**In Grade 11 you are required to take:**

- **English or Communications 11**
- **A Social Science 11/12 course (ex: SJ, Geography, History, etc.)**
- **a Math 11:** Math A & W 11, Foundations Math 11 or Pre-Calculus 11
- **a Science 11:** Biology, Chemistry, Physics, Science & Technology or Earth Science

**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: Pre-Calculus 11/English 11, 2 Work Experiences and Career Life Connections 12, and Capstone Project
- Information Technology 12 Co-op: Animation 11/12, Computer Studies 11/12, Desktop Publishing 11/12, and more, plus Work Experience in the industry and Career Transitions 12
- Culinary Arts 12 Co-op: Cafeteria Training all senior levels (A, B & C), Food Safe, Work Experience in the industry plus Career Transitions 12
- Career Life Connections 11 Elective Course: Single course working through post-secondary, scholarships, getting a job, preparing budget and finances for life after graduation, and all Grad Transitions completed. Grade 11 semester 2, or Grade 12 semester 1

**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)
Automotive Collision Repair Technician (VCC)	Baking and Pastry Arts (VCC)
Carpentry (Kwantlen)	Culinary Arts (VCC)
CTC Drafting/CADD (Kwantlen)	Electrical (BCIT)
Education Assistant (Surrey College)	Heavy Mechanical (VCC)
Hairdressing (Surrey School District)	Metal/Steel Fabrication (BCIT)
Millwright (Kwantlen)	Welding (Kwantlen)
Plumbing (Kwantlen)	Law Enforcement Preparatory Program (NVIT)

## Your Course Selection Plans:

*"You have brains in your head. You have feet in your shoes.  
You can steer yourself any direction you choose. You're on your own. And you know what you know.  
And YOU are the one who'll decide where to go..."  
- Dr. Seuss, "Oh, The Places You'll Go!"*

Think about your Focus Area(s) when you select courses for Grades 11 and 12. Do the courses support **your goals**? Based on your own interests and aptitudes, you may concentrate your studies in one or more of the following Focus Areas:

- **Business and Applied Business** (Ex: Accounting, Entrepreneurship, Marketing, Information Technology)
- **Fine Arts and Media** (Ex: Drama, Art, Photography, Film & Video, Animation)
- **Fitness and Recreation** (Ex: Physical Education, P.E. Leadership, Dance)
- **Health and Human Services** (Ex: Anatomy & Physiology, Earth Science, Psychology, Peer Mediation, Leadership)
- **Liberal Arts and Humanities** (Ex: History, Creative Writing, Law, Social Justice, Philosophy)
- **Science and Applied Science** (Ex: Physics, Chemistry, Science & Technology)
- **Tourism, Hospitality, and Foods** (Ex: Cafeteria, Textiles, Foods, Culinary Arts Co-op)
- **Trades and Technology** (Ex: Carpentry, Metal Work, Mechanics, Drafting, ACE-IT Apprenticeships)

**Record Your Course Selection Plans: Remember the 3 required areas (English, Math, & Science), then you have 5 openings for electives and specialty programs**

English or Communications \_\_\_\_\_

(Optional) a Social Science 11 or 12 elective \_\_\_\_\_

Math (A & W Math 11, Foundations of Math 11, Pre-Calculus 11) \_\_\_\_\_

- \* Trades & Technology careers often require Math A & W
- \* Social Sciences, Humanities and Fine Arts often require Foundations of Math 11
- \* Scientific, Medical and Engineering careers often require Pre-Calculus 11

Science (Biology, Chemistry, Physics, Science & Technology or Earth Science) \_\_\_\_\_

- \* Medical careers often require Chemistry & Physics
- \* Engineering & lab science careers often require Chemistry & Physics
- \* Trades careers encourage Science & Tech and some Physics
- \* Environmental careers often require Earth Science

Electives:

\_\_\_\_\_

Additional courses and programs you're considering:

\_\_\_\_\_

Remember that course selection is an important process, and the choices you make should benefit the path that is right for you. **Talk to your parents, your teachers, your counselor and your career counselor to help.**

**Questions you have for your counselor/career counselor:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_