**Course Selection Instructions**

**Current Grade 10 (future grade 11) Students**

*Name:* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *HR Teacher:* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Step 1: Language Arts and Languages** *By end of grade 12, you will need 6 courses (24credit hours) from this cluster:*

**By end the of grade 10 you should have completed 3 courses in this cluster**

* ELA Foundational 10 (compulsory)
* PIF/FILA10 (compulsory)
* Elective from list below:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(course name)

**For Grade 11:**

* Select ELA Foundational (111, 112, or 113 – consult the course guide or see a counsellor for more information)
* Elective from list below \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(Course Name)

**Select at least one Language Arts and Languages elective from list below:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Canadian Literature 120  ELA Extended 10  ELA Extended 111/112/113  ELA Info Text 10  ELA Lit Text 10  Journalism 120  Media Studies 120  Reading Tutor 120  Writing 110  \*AP Language Arts/Languages courses\* | | | FILA 110, 120  PIF 110, 120  FSL Techniques de Communication 110, 120 | | Intro to Wolastoqey 110  Spanish 110, 120 | | |
| **Step 2: Mathematics** *By the end of grade 12, you will need a minimum of 3 math courses (12 credit hours) from this cluster.*  **By end of grade 10 you should have completed:**   * Geometry Measurement and Finance 10 (compulsory)   **Select courses for grade 11 mathematics based on interest and future career or college/university plans.** *There are multiple pathways. The list below shows some of the common pathways that students choose. Please speak to a school counsellor if you have questions.* | | | | | | | | |
| Pathway 1 | Pathway 2 | Pathway 3 | | Pathway 4 | | Pathway 5 | Pathway 6 | |
| * GMF 10 * Fin & WP 110 * Fin & WP 120 | * GMF 10 * Fin & WP 110 * NBCC Skilled Trades Math 120 | * GMF 10 * NRF10 * Foundations 110 | | * GMF 10 * NRF10 * Foundations 110 * Pre-Cal110 or Foundations 120 | | * GMF 10 * NRF10 * Foundations 110 * Pre-Cal110 * Pre-Cal120A * Pre-Cal120B * Calculus 120 | * GMF 10 * NRF10 * Foundations 110 * Pre-Cal110 * AP Calculus AB | |

**Step 3: Humanities** *By the end of grade 12, you will need 2 courses (8 credit hours) from this cluster.*

**By the end of grade 10 you should have completed:**

* Civics (compulsory)

**Select at least one additional Humanities credit from the list below:**

|  |  |
| --- | --- |
| * Ancient and Medieval History 112 * Canadian History 122 * Modern History 111 * Modern History/FI 112 | * Modern History 113 * Wabanaki Studies 120 * World Issues/FI 120 |

**Step 4: Science** *By end of grade 12, you will need 2 courses (8 credit hours) from this cluster:*

|  |  |  |  |
| --- | --- | --- | --- |
| * Biology/FI 112 * Biology 111 * Biology/FI 122 * Biology/FI 121 * AP Biology 120 | * Chemistry/FI 112 * Chemistry 111 * Chemistry 122 * Chemistry 121 | * Physics 112 * Physics 111 * Physics 122 * Physics 121 * AP Physics 2 120 | * Agriculture 110 * Auto Electrical Systems 120 \* * Environmental Geoscience 110 * Environmental Science 120 * Forestry 110 * Human Physiology 110 * Intro to Electronics 110 * Science for Sust. Societies/FI 10 |

**Step 5: Personalized Well Being** *By the end of grade 12 you will need 5 courses (20 credit hours) total from the next three clusters. Each of the clusters will need to have to have at least one course chosen from them. Courses marked with \* may fit in more than one grad cluster. It can only be used as a grad requirement for one cluster.*

**Step 6:** **Creative Arts** *By end of grade 12, you will need 1 course (4 credit hours) from this cluster):*

|  |  |
| --- | --- |
| * Creative Arts 110 * Digital Production 120\* * Dramatic Arts 110 * Dramatic Arts 120 * Fashion Technology and Design 110\* * Fashion Technology and Design 120\* * Film 110 * Graphic Art and Design 110 * Media Studies 120\* | * Music 10 * Music 111 * Music 112 * Music 122 * Visual Arts 10 * Visual Arts 110 * Visual Arts 120 * \*\*Approved Local Option course\*\* |

**Step 7:Wellness and Physical Education** *By end of grade 12, you will need 1 course (4 credit hours) from this cluster:*

|  |  |
| --- | --- |
| * Advanced Training Principles 120 * Early Childhood Development 120 * Health Care 110 * Human Services 110 * Individual and Family Wellness 120 * Nutrition and Healthy Living 120 | * Outdoor Education 110 * Physical Education 10 * Psychology 110 * Psychology 120 * Sport and Recreational Leadership 120 * Wellness Physical Education 110 * Yoga 110 |

**Step 8: Career Connected** *By the end of grade 12, you will need 1 course (4 credit hours) from any of the lists below:* \*\*Personal Development and Career Planning 10 meets this requirement\*\*

|  |  |  |
| --- | --- | --- |
| **Info and Communication Tech**   * Computer Aided Design 110 * Computer Assisted Manufacturing 110 * Computer Science 110 * Computer Science 120 * Cyber Security & Tech Sup. 110 * Digital Production 120 \* * Information Technology 120 * Robotics & Automated Tech 120 | **Career and Occupational**   * Business Management 120 * COOP 120 * Early Childhood Services 110 * Entrepreneurship 110 * Fashion Tech and Design 110 * Fashion Tech and Design 120 * Financial Accounting 120 * Growth Goals and Grit 120 * Hospitality and Tourism 110 * Housing and Design 120 * Marketing 120 | **Skilled Trades**   * Auto Electrical Systems 120 * Culinary Tech 110 * Culinary Tech 120 * Electrical Wiring 110 * Framing and Sheathing 110 * Int. Combustion Engines 110 * Intro to Skilled Trades 110 * Metal Fab/Welding 110 * Metal Fab/Welding 120 * Metals Processing 110 * Mill and Cabinet Work 120 * Pwr Train and Chassis 110 * Residential Finish 120 * Tune-up and Emissions 120 |

**Step 9: Verify that you have 10 courses selected and that all compulsory categories are on track for completed by the end of your grade 12 year.** *Remember that you do not need to have all categories filled this year, but you need to ensure you have room to do so in your grade 12 year.*

**On-Line Registration: by Wednesday, March 27.**