**Last Name** _____   **HR Teacher**_____

**First Name** _____   **HR Room #** _____

* Courses with an asterisk may be used to fulfill the requirements for only <u>one</u> cluster.
(P) indicates a pre-requisite course is required.
*Italicized courses are French Immersion ONLY*
Mark an "X" beside your selections and then **build your schedule** on the back by writing in your <u>course name and level.</u>

## Math Cluster - min 12 credit hours = 3 courses

| REQUIRED |
| --- |
| **Geometry Measurement & Finance 10** |
| ***FI Geometry Measurement & Finance 10*** |
| Financial & Workplace Mathematics 110 |
| Financial & Workplace Mathematics 120 (P) |
| Foundations of Mathematics 110 (P) |
| *FI Foundations of Mathematics 110(P)* |
| Foundations of Mathematics 120 (P) |
| NBCC Skilled Trades Math 120 (P) |
| *FI Numbers Relations & Functions 10* |
| Numbers Relations & Functions 10 |
| Pre-Calculus 110 (P) |
| Pre-Calculus A 120 (P) |
| Pre-Calculus B 120 (P) |

## Languages & Literacies Cluster - min 24 credit hours = 6 courses

| REQUIRED | | English 112 Extended |
| --- | --- | --- |
| | | English 113 Extended |
| **Post Intensive French 10** | | *FI Language Arts 110 (P)* |
| ***FI Language Arts 10*** | | *FI Language Arts 120 (P)* |
| **English 10 Foundational** | | Journalism 120 |
| **English 112 Foundational** | | *Media Studies 120 |
| **English 113 Foundational** | | Post Intensive French 110 (P) |
| Canadian Literature 110 | | Writing 110 |
| Children's Literature 120 | | |

## Humanities Cluster - min 8 credit hours = 2 courses

| REQUIRED | | *FI Modern History 112* |
| --- | --- | --- |
| **Civics 10** | | Modern History 113 |
| ***FI Civics 10*** | | Wabanaki Studies 120 |
| Ancient & Medieval History 112 | | World Issues 120 |
| Canadian History 122 | | *FI World Issues 120* |
| Modern History 112 | | |

| Humanities Courses below can only be used in Core/Flex Clusters | | |
| --- | --- | --- |
| Economics 120 | | Political Science 120 |
| Law120 | | Sociology 120 |

## Science Cluster - min 8 credit hours = 2 courses

| | | |
| --- | --- | --- |
| Agriculture 110 | *FI Biology 122 (P)* | Physics 112 (P) |
| Auto Electrical Systems 120*(P) | Chemistry 112 (P) | Physics 122 (P) |
| Biology 112 | Chemistry 122 (P) | Science for Sustainable Societies 10 |
| *FI Biology 112* | Environmental Science 120 | *FI Science for Sustainable Societies 10* |
| Biology 122 (P) | Human Physiology 110 | |

## *PERSONAL WELL BEING CLUSTERS - 20 credit hours from subclusters below = 5 courses*

### Creative Arts Cluster
min 4 credit hours = 2 courses

| | |
| --- | --- |
| Dramatic Arts 110 | Music 112 = Guitar/Piano |
| Dramatic Arts 120 | Music 111 = Band |
| *Digital Production 120 | World Music 120 |
| * Fashion Design 110 | Popular Music 120 |
| Graphic Art & Design 110 | Recording & Sound Design 120 |
| Music 10 | Visual Arts 10 |
| *Media Studies 120 | Visual Arts 110 (P) |
| Music 122 = Vocal | Visual Arts 120 (P) |

### Wellness & Physical Education Cluster
min 4 credit hours = 1 course

| | |
| --- | --- |
| Advanced Training Principles 120 | Physical Education 10 |
| Early Childhood Development 120 | Psychology 110 |
| Health Care 110 | Psychology 120 |
| Human Services 110 | Sport & Recreation Leadership 120 |
| Individual Family Wellness 120 | *FI Wellness through Physical Education 110 (P)* |
| *FI Individual Family Wellness 120* | Wellness through Physical Education 110 (P) |
| Nutrition for Healthy Living 120 | Yoga 110 |
| Outdoor Education 110 | |

### Career Connected Cluster - min 4 credit hours = 1 course

| | | | |
| --- | --- | --- | --- |
| *Auto Electrical Systems 120(P) | Cybersecurity & Tech Support 110 | Financial Accounting 120 | Mill & Cabinet Work 120 |
| Business Management 120 | Cybersecurity 120 | Growth, Goals, & Grit 120 | Power Train & Chassis 110 |
| Computer Aided Design 11 | *Digital Production 12 | Housing & Design 120 | Residential Finish 120 |
| Computer Science 110 | Early Childhood Services 110 | Internal Combustion Engines 110 | Robotics & Automated Tech 120 |
| Computer Science 120 (P) | Entrepreneurship 110 | Intro to Skilled Trades 110 | Tune Up & Emissions 120 (P) |
| Culinary Tech 110 | * Fashion Design 110 | Metals Processing 110 | |
| Culinary Tech 120 (P) | Framing & Sheathing 110 | Metals Processing 120 (P) | |

## Local Option Courses – Considered Flexible Credits (No more than two of these courses can count towards the credit hours for graduation)

| | | | |
| --- | --- | --- | --- |
| Advanced Theatre Arts 120 | Local Ecology 110 | Pathology 120 | |
| Advanced Outdoor Education 120 (P) | Painting and Sculpture 120 | Script, Story & Word 120 | |

| Requested Courses |
| --- |
| 1 ENGLISH 11___ Foundational (Choose Level) |
| 2 |
| 3 |
| 4 |
| 5 |
| 6 |
| 7 |
| 8 |
| 9 |
| 10 |
| Alternate #1 |
| Alternate #2 |

## TRACK YOUR GRADUATION STATUS

| Language & Literacies Cluster (24 Credits Hours = 6 Courses) | | |
| --- | --- | --- |
| 4 | 4 | 4 |
| 4 | 4 | 4 |

| Mathematics Cluster (12 Credit Hours = 3 Courses) | | |
| --- | --- | --- |
| 4 | 4 | 4 |

| Humanities Cluster (8 Credit Hours = 2 Courses) | | |
| --- | --- | --- |
| 4 | 4 | |

| Science Cluster (8 Credit Hours = 2 Courses) | | |
| --- | --- | --- |
| 4 | 4 | |

| Personalized Well Being Cluster (20 Credit Hours = 5 Courses) | | |
| --- | --- | --- |
| 4 | 4 | |
| Creative Arts | Wellness & PE | Career Connected |
| 4 | 4 | 4 |

| Core Cluster Electives (8 Credit Hours from any Cluster = 2 Courses) | | |
| --- | --- | --- |
| 4 | 4 | |

| Flexible Credits (Minimum 20 Credit Hours = 5 Courses) | | |
| --- | --- | --- |
| 4 | 4 | 4 |
| 4 | 4 | 4 |
| 4 | 4 | |
| 4 | 4 | |