Fundy Middle and High School 2020-2021 Course Requests: Grade 11/12

PLEASE SELECT 10 CREDITS " $X$ "
and Select 2 Alternates - "A"

## MATHEMATICS

Graduation Requirements All students are required to acquire 1 credit in Mathematics. All students must take a Math 11 course, Foundations of Mathematics 110, or inancial \& Workplace Mathematics 11 . Students planning o go to university or to study certain community college entrance requirements. Students should seek advice from the Guidance Department with regard to entrance requirements for specific programs

|  | MATHEMATICS |
| :--- | :--- |
|  | Financial \& Workplace Mathematics 110 |
|  | Foundations of Mathematics 110 |
|  | Pre-Calculus 110 |
|  | Pre-Caclus A 120 |
|  | Pre-Calculus B 120 |
|  | Foundations of Mathematics 120 |
|  | Financial \& Workplace Mathematics 120 |
|  | Calculus 120 |

## HISTORY

Graduation Requirements
All students are required to acquire 1 credit in Modern History. Students planning to go to university or to study certain community college programs must select courses ending in either 1 or 2. Students should seek advice from for specific programs.

(First name)

## ENGLISH

## Graduation Requirement

All students are required to acquire 3 credits in this subject area. All students must take an English 11 course ( 2 planning to go to university or to study certain community college programs must select courses ending in either 1 or 2. Students should seek advice from the Guidance Department with regard to entrance requirements for specific programs.

|  | ENGLISH |
| :--- | :--- |
|  | English 111 (2 credits) |
|  | English 112 (2 credits) |
|  | English 113 (2 credits) |
|  | English 121 |
|  | English 122 |
|  | English 123 |

## SCIENCE

## Graduation Requirements

All students are required to acquire 1 credit in Science. Students having a specific interest in Science or those seeking to fulfill entrance requirements for post secondary study should select additional courses. Students may select from the following courses. Students should seek advice from the Guidance Department regarding entrance requirements for specific programs.

|  | SCIENCE |
| :--- | :--- |
|  | Biology 112 |
|  | Human Physiology 110 |
|  | Biology 122 |
|  | Chemistry 112 |
|  | Chemistry 122 |
|  | Physics 112 |
|  | Physics 122 |
|  | Auto Electrical Systems 120 |

TECHNOLOGY

|  | TECHNOLOGY |
| :--- | :--- |
|  | Computer Science 110 |
|  | Computer Science 120 |
|  | Cyber Security 120 |

## FINE ARTS/LIFE ROLE DEVELOPMENT

## Graduation Requirements

Students must acquire 1 credit from the Fine Arts \& Life Role Development cluster. Students may choose any of the following courses

|  | FINE ARTS/LIFE ROLE |
| :--- | :--- |
|  | DEVELOPMENT |
|  | Cooperative Education 120 (2 credits) |
|  | Cooperative Education 120 (3 credits) |
|  | Creative Arts 110 |
|  | Culinary Tech 110 |
|  | Culinary Tech 120 |
|  | Dramatic Arts 110 |
|  | Entrepreneurship 110 |
|  | Growth, Goals and Grit 120 (Gr 12 only) |
|  | Health Care 110 |
|  | Ind. Family Dynamics 120 |
|  | Nutrition 120 |
|  | PE Leadership 120 |
|  | Wellness 110 |
|  | Dramatic Arts 120 |
|  | Outdoor Education 110 |
|  | Visual Arts 110 |
|  | Visual Art 120 |

## FRENCH IMMERSION

## Graduation Requirements

All students are required to acquire 5 credits in French Immersion Subjects
Students must take F.I. Language Arts 11 course ( 1 credit) and FI Mod History, and F.I. Language Arts 12 course (1 credit) and 1 additional course in French Immersion at the grade 12 level.

|  | FRENCH IMMERSION |
| :--- | :--- |
|  | FI Cdn History 122 |
|  | FI Language Arts 110 |
|  | FI Writing 110 |
|  | FI Language Arts 120 |
|  | FI Mod History 112 |
|  | FI Law 120 |
|  | FI Media Studies 120 |

## ELECTIVES

Graduation Requirements
All students are required to have a minimum of 17 credits to graduate. 5 courses must be at the grade 12 leve
Students choose electives based on personal strengths and interest.

|  | TRADES ELECTIVES |
| :--- | :--- |
|  | Power Train 110 |
|  | IC Engines 110 |
|  | Tune Up and Trade 120 |
|  | Auto Electrical Systems 120 * |
|  | Framing and Sheathing 110 |
|  | Mill and Cabinet 120 |
|  | Residential Finish 120 |
|  | Metal Fab 110 |
|  | Metal Pro 110 |
|  | Electrical 110 |
|  | Intro to Applied Tech 110 |
|  |  |


individually for these courses.

