

To ensure graduation from high school it is essential that students and parents understand the Newfoundland and Labrador senior high school credit system. Not only should students be doing courses that are of interest to them, it is important that students meet all the minimum requirements to graduate from high school and be eligible to enter the post-secondary institution of their choice. This booklet is designed to answer questions about the high school credit system.

As students enter Level I of high school, they will make choices that can affect future career options. If parents and students better understand the credit system, then the best choices can be made this year and over the three years of high school to ensure academic success.


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## Information on the High School System

## The Credit System

The Senior High School Program comprises the final three years of study of a thirteen year, Kindergarten to Senior High education system. These final three years are referred to as Levels I, II, and III and the program is structured on a course credit basis. Students accumulate credits over the three years, resulting in high school graduation.

## What is a Credit?

A credit is awarded when a student attains a passing grade in senior high school courses.

- High school courses are typically either 1 or 2 credits.
- Passing grade is $50 \%$.
- 1 credit is awarded for successful completion of a course designed for a minimum of 55 hours of instruction.
- 2 credits are awarded for successful completion of a course designed for a minimum of 110 hours of instruction.


## What do Course Numbers Mean?

At the Senior High level, courses are identified by name and are also assigned a six digit course code.

## First two digits

- subject code (e.g., 06 indicates French)

| Subject Code | Subject Area |
| :--- | :--- |
| 01 1201 | Art |
| 02 1202 | Economic Education |
| 052201 | Family Studies |
| 062200 | French |
| 071201 | Health |
| 081205 | Technology Education |
| 091204 | Mathematics |
| 102200 | Music |
| 122100 | Physical Education |
| 133101 | Religious Education |
| 151201 | Social Studies |
| 162101 | Guidance |
| 172221 | Foreign Language |
| 182120 | Native Language |
| 193222 | Media |
| 211230 | Français langue première |
| 303220 | Cooperative Education |
| 502299 | General Education |
| 641206 | Science |
| 701270 | Alternate Course |
| 941201 | English Language Arts |

## 091204

151242
151252
151262
701270

151202

## 151212

```
151222
```

```
151222
```

```
151232
```

```
151232
```

643283

151299

## 3rd digit

- indicates the "course level"
- With some exceptions, the number indicates the year of high school in which the course is normally taken, i.e., year 1, 2, or 3. The number 4 designates advanced courses (normally Advanced Placement).


## 4th digit

- indicates the "credit value", i.e., the number of credits awarded for successful completion of the course


## 5th digit

- a digit from 0-9 indicating the "type" of course


## 5th Digit Course Type

prescribed courses for students throughout the Province
pilot courses approved on a trial basis for evaluation as potential prescribed courses
district/local courses approved for particular districts (this includes Advanced Placement courses)
prescribed courses for students in French First Language or French Immersion
pilot courses approved on a trial basis in French First Language or French Immersion
district/local courses approved in French First language or French Immersion
prescribed courses modified by reducing depth of treatment and/or deleting certain curriculum outcomes (Pathway 3)
alternate courses studied by individual students (Pathway 4)
prescribed courses modified by extending depth of treatment and/or adding curriculum outcomes, particularly International Baccalaureate courses
courses transferred into high school system from outside (e.g., course transferred from another province). In these cases credits are awarded but no mark is indicated on the transcript.

## 6th digit

- a digit between 0 and 9 distinguishing courses in a subject area having the same level, credit value and type


## Note:

Oftentimes a course may be referred to without the subject code.
Example: Math 1204 instead of 091204

## Course Level

Usually indicates the year in which the course is normally taken.
(4 = advanced courses)


## Graduation Requirements

Students require 36 credits to graduate from the Newfoundland and Labrador high school system. However, most students complete 14 credits each year for a total
of 42 credits after three years. Credits must be completed to fulfill each of the subject area credit requirements below.


Please Note: Satisfying Minimum Graduation Requirements does not necessarily satisfy entrance requirements for many post-secondary schools. Please refer to the entrance requirements for post secondary schools in the relevant section of this handbook.

* This requirement includes a community contribution component.
** Students must complete courses from any two of the categories. However, students may use 4 French credits to fulfill this requirement.


## Notes:

1. at least 20 of the total credits must be obtained beyond Level I, and
2. at least 9 of the total credits must be beyond Level II. At least 5 of these credits must be attained in the Newfoundland and Labrador Senior High School Program.
3. A student cannot use more than 4 local course credits (including alternate courses) to contribute to the 36 credits to graduate.

## Graduation Status

In each year of high school, in July, students will be sent a transcript from the Department of Education. This transcript will show the progress of students by listing their courses and marks. Below are some of the terms which appear on the transcript of marks each year with a brief description of what they mean.

Graduation status is summarized on the transcript using one of the following designations:

## FIRST YEAR INCOMPLETE

Has achieved fewer than 12 credits

## FIRST YEAR COMPLETED

Has achieved 12-21 credits

## SECOND YEAR COMPLETED

Has achieved 22 or more credits but not graduated

## GRADUATED

Has satisfied graduation requirements at one of the following levels: Honours, Academic, or General


## Graduation with HONOURS Status:

Students must complete graduation requirements for high school as set down by the Department of Education and obtained credits in the following subject areas, from the courses listed, with an overall average of not less than $80 \%$ :

English:
English 3201
Mathematics: Mathematics 3204
or 3205 or 3207
Science: Biology 3201, or Chemistry 3202, or Physics 3204, or Earth Systems 3209

## Social Studies

(or French): World Geography 3202, or World History 3201, or Histoire mondiale 3231, or French 3200, or French 3201, or Accelerated French 3203, or Français 3202
Electives: 2 credits chosen from the subjects above or from additional 3000 or 4000 level courses approved by the Department of Education for certification purposes. (English 3202, Mathematics 3206, Science 3200, and World Geography 3200 cannot be used as elective credits for the purpose of calculating an average for Academic or Honours status).

Note:
For the purpose of achieving the $80 \%$ average, each 2 credit course will be entered twice and each 1 credit course (if any) will be entered once. The total marks will then be divided by 10 . See example on next page.

Example - A student has the following courses and marks for determining Honours Status:

| Course | Mark | Calculation |
| :--- | :---: | :---: |
| English 3201 | 78 | $78 \times 2=156$ |
| Mathematics 3204 | 82 | $82 \times 2=164$ |
| Chemistry 3202 | 75 | $75 \times 2=150$ |
| World History 3201 | 78 | $78 \times 2=156$ |
| Mathematics 3103 | 88 | $88 \times 1=88$ |
| Communications Technology 3104 | 90 | $90 \times 1=90$ |
|  | Average | $804 \div 10=80.4$ |

To graduate with Honours status, a student must also have received credit for Science 1206.

## Graduation with ACADEMIC Status:

A student that has met the same subject area/course criteria as Honours status but with a minimum mark of $50 \%$ in each of the required courses.

To graduate with Academic status, a student must also receive credit for Science 1206.

## Graduation with GENERAL Status:

A student is awarded general high school graduation status if the student meets the minimum graduation requirements but does not meet the additional requirements for Academic or Honours graduation.

## Graduation with FRENCH IMMERSION Designation:

Students enrolled in the French Immersion program must meet at least minimum graduation requirements and attain 6 credits in Français courses plus 6 other credits in courses studied in French. Successful completion will be indicated on the transcript and diploma as "French Immersion Designation".

## Awarding Credits for External Courses

The Department of Education does recognize credentials obtained by students from some national organizations outside the regular school system for the purpose of awarding credit in the senior high school program. For details e-mail: education@gov.nl.ca

## High School Programs

The following sections provide information on the various course offerings in the high school system. This is not the complete list as many schools and school districts offer district/local courses. Information on these courses can be obtained from the school or school district.

## Language Arts

The high school English Language Arts program offers choice to students at either the general or academic level. The academic level is intended for the majority of students and particularly for those who intend on pursuing a post-secondary (i.e., university or college) education.

To satisfy the English Language Arts graduation requirement, students


## Mathematics

The high school mathematics program offers choice to students at the general, academic and advanced levels. In Level I, a student who starts on a general program will take Mathematics 1206. A student who wishes to pursue an academic or advanced mathematics program will take

Mathematics 1204. The academic or advanced levels are intended for the majority of students and particularly those who intend on pursuing a post-secondary (i.e., university or college) education.


Notes:

- Math 1206 is pre-requisite to Math 2206 and 3206
(i.e., credit must be obtained for Math 1206 before a student can attempt either Math 2206 or 3206).
- Math 1204 is pre-requisite to Math $2204,2205,3204$, and 3205
(i.e., credit must be obtained for Math 1204 before a student can attempt either Math 2204 or 2205, or 3204 or 3205).
- To attain all the credits in either the academic or advanced mathematics stream, students will generally complete 2 math courses in either Level II or Level III. Typical pairings are shown below.

|  | Level I | Level II | Level III |
| :--- | :---: | :---: | :---: |
| Academic | Math 1204 | Math 2204 | Math 3204 and <br> Math 3103 |
| Advanced |  | Math 2205 | Math 3205 and <br> Math 3207 |
| Option 1 | Math 1204 | OR |  |
| Option 2 | Math 1204 | Math 2205 and <br> Math 3205 | Math 3207 |

Note:
The above chart illustrates only the most common course sequences and pairings.

## Social Studies

The Social Studies curriculum offers students a selection of courses satisfying the Canada Studies and World Studies graduation requirements.

| Canada |
| :--- | :--- |
| Studies | World | Studies |
| :--- |

* World Geography 3200 is intended only for those students in a general stream. It is not intended for the majority of students, particularly those who intend on pursuing a post-secondary (i.e., university or college) education.


## Career Education

Students will satisfy the Career Education requirement by completing Career Development 2201. This course will include a community contribution component.

Although some students will not take this course until Level II, they should be advised early in their Level I year about the community contribution component. This will allow them the opportunity to start fulfilling this requirement early in their high school career.

[^0]Fine Arts
The Fine Arts requirement can be satisfied by completing 2 credits from the following courses:


Other Required Credits
Students must obtain at least 4 credits from this category and in doing so must obtain these credits from at least two different disciplines. However, students do not need to satisfy the two different disciplines if the 4 credits for this requirement are satisfied using 4 credits in French.

## Enterprise Education

Business Enterprise 1100
Consumer Studies 1202
Canadian Economy 2203
Enterprise Education 3205
Affaires et entrepreneuriat 1130 Économie canadienne 2233

For a more detailed description of the high school program, as well as short course descriptions, please refer to the Program of Studies which is published each year by the Department of Education. These can be found at each school or accessed online at:
www.gov.nl.ca/edu/sp/pos.htm

## Please note:

In some cases a particular course may be listed as satisfying more than one of the graduation requirements. If credit is received for this particular course, it can be used to satisfy either of the two graduation requirements, but not both.

## Example;

Theatre Arts 2200 may satisfy either the Optional Language Arts or Fine Arts requirement. A student who has credit for Theatre Arts 2200 may use these 2 credits to satisfy EITHER the Optional Language Arts $O R$ Fine Arts requirements but NOT both.

Other courses which may be used to satisfy more than one requirement include:

## French courses

Optional Language Arts and
Other Required Credits (French)
Healthy Living 1200
Physical Education and
Other Required Credits (Family Studies)

## Newfoundland and Labrador

Studies 2205
Canadian Studies and Fine Arts
Clothing 1101
Fine Arts and Other Required Credits (Family Studies)
Textiles 3101
Fine Arts and Other Required Credits (Family Studies)
Canadian Economy 2203
Canadian Studies and
Other Required Credits (Enterprise Education)
Économie canadienne 2233
Canadian Studies and
Other Required Credits (Enterprise Education)

## French Immersion

Students enrolled in the French Immersion program must meet at least minimum graduation requirements and attain 6 credits in Français courses plus 6 other credits in courses studied in French. Successful completion will be indicated on the transcript and diploma as French Immersion Designation.

## Information for Parents \& Students

## Preparing for Post-Secondary Study

As you progress through high school, you will become more aware of career and educational choices that you will be making at the end of Level III. It is necessary for you to know the credits needed to gain entry into the postsecondary institution of your choice. If you plan to enter university or technical school, you must know and understand the required courses and required marks for entrance.

Make sure you take the proper program and courses in high school to maximize your chances of being accepted into the post-secondary program of your choice. Students with higher marks often receive preference in registration, placement, scheduling, and of course, scholarships.

The entrance requirements for some of our province's post-secondary educational institutions are listed on the following pages.

## Memorial University

 of Newfoundland (MUN)The application deadline for Memorial University for general admission is March 1st. Some programs require students to apply for general and faculty admission even earlier or may have more detailed requirements. You should check with your guidance counsellor or with the University for more details on the requirements for specific programs.

Applicants must have completed graduation requirements for high school as set down by the Department of Education and obtained credits in the following subjects with an overall average of not less than $70 \%$ compiled from the grades received in those courses at the 3000 level:


## Social Science/Modern

 or Classical Language
## Electives

## Requirement

English 3201
one of Mathematics 3204 or 3205 and
one of Mathematics 2204 or 2205
(Note: 2000 level course mark is not included in the entrance average)
4 credits in laboratory science (biology, chemistry, physics, Earth systems) including at least 2 credits at the 3000 level chosen from one of Biology 3201, Chemistry 3202, Physics 3204, and Earth Systems 3209 (Note: If 2 of the 4 credits are at the 2000 level, this course mark is not used in calculating the entrance average)
one of World Geography 3202, World History 3201, Histoire mondiale 3231, French 3200, French 3201, French 3203, or Français 3202 or other Social Science or Modern/Classical Language at the 3000 level

2 credits at the 3000 level in elective courses chosen from the subjects above or from additional courses approved by the Department of Education for offering at the 3000 level for certificate purposes

Notes:

- If a student has more than 1 course at the 3000 level in either of the requirement groups, the course with the higher mark will be used to calculate the average.
- There are a total of 10 credits used in the average.
- If all courses used are 2 credit courses simply add the 5 marks and divide by 5 .
- If there are any 1 credit courses used in the elective requirement each 2 credit course must be added into the total twice and each 1 credit course once. The total is then divided by 10.


## Marine Institute

The Marine Institute is a part of Memorial University and it has many diploma and degree programs with their own admission requirements. The courses below are designed for students who intend to seek post-secondary education at the Marine Institute in Diploma of Technology or Technician Diploma programs. Applicants
must have completed Graduation Requirements for high school as set down by the Department of Education and obtained credits in the following subjects with an overall average of not less than $60 \%$ compiled from the grades received in those courses at the 3000 level.

## Subject Area

## English

## Academic or Advanced

 Mathematics

## Requirement

English 3201
one of Mathematics 3204 or 3205 and one of Mathematics 2204 or 2205
(Note: 2000 level course mark is not included in the entrance average)
If used, a minimum of $60 \%$ must be achieved in this course. 4 credits in science including at least 2 credits at the 3000 level chosen from one of Biology 3201, Chemistry 3202, Physics 3204, and Earth Systems 3209.

For information on available programs and the entrance requirements for each, you should check with your guidance counsellor and/or check the Marine Institute's website: www.mi.mun.ca.

## College of the North Atlantic (CNA)

This public college system offers many courses which are grouped into 8 program areas. The entrance requirements vary within each program.

For more information on what is available in each program and the entrance requirements for each, you should check with your guidance counsellor and/or check the College's website: www.cna.nl.ca.

## Program Areas

- Applied Arts
- Information Technology
- Engineering Technology
- Tourism and Natural Resources
- Business Studies
- Health Sciences
- Industrial Trades
- Access (including College/University Transfer Year)


## Private Training Institutions

There are many private training/educational institutions in the province and the various courses have different entrance requirements. You will need to check the requirements for each individual institution.

## Newfoundland and Labrador

## Private Training Institutions

There are a variety of courses and diplomas offered in Newfoundland and Labrador's private schools. Here is a list of the schools available.

Academy Canada

- Corner Brook Campus
- Trades Division, St. John's, NL
- St. John's Campus

BAC Training Centre Inc.

- St. John's, NL

Boilermakers Industrial Training Centre

- Holyrood, NL

Canadian Training Institute

- Bay Roberts, NL

Carpenters Millwrights College Inc.

- Paradise, NL


## Centrac College of Business,

 Trades, and Technology- Creston Campus

Central Training Academy

- Badger, NL

CompuCollege School of Business

- St. John's Campus

Corona Training Institute

- Grand Falls-Windsor, NL

DieTrac Technical Institute

- Lewisporte, NL

Gander Flight Training

- Gander, NL

Ironworkers Education and Training Co.

- Mount Pearl, NL


## Keyin College

- Carbonear Campus
- Clarenville Campus
- Gander Campus
- Grand Falls-Windsor Campus
- Marystown Campus
- St. John's Campus

LeMoine's School of
Esthetics \& Hair Design

- St. John's, NL

Operating Engineers College

- Holyrood, NL
U.A. Training Centre
- St. John's, NL

Victorian Order of Nurses (VON)

- Corner Brook District


## Western College

- Stephenville Campus

Woodford Training Centre

- Kelligrews, NL


## Scholarships

Good marks can translate into scholarships for your post-secondary education. There are many scholarships offered in Newfoundland and Labrador as well as across Canada. Below are lists of some scholarships available to you. Many scholarships are available to students of particular schools or students enrolling in particular programs. You should check with your guidance counsellor for information on other scholarships which may be available to you.

## Provincial Government Scholarships

Through the Department of Education, the Government of Newfoundland and Labrador awards 201 scholarships each year to high school students in Newfoundland and Labrador. The scholarships range in value from \$1,000 to $\$ 2,500$ and are based on achievement on the public examinations. Public exam marks are used to determine a provincial scholarship score for each eligible student.

The Junior Jubilee Scholarship $(\$ 2,500)$ is awarded to the student who achieves the highest scholarship score.

The Constable W.C. Moss Scholarship $(\$ 1,000)$ is awarded to the son or daughter of a member of the Royal Newfoundland Constabulary or the Royal Canadian Mounted Police (active, retired or deceased) who achieves the highest scholarship score.

The Electoral District Scholarships (\$1,000 each) are awarded to the three high school graduates in each provincial electoral district who achieve the highest scholarship score.

## Fifty-five Centenary of Responsible Government Scholarships (\$1,000 each)

 are awarded to the students who achieve the highest scholarship scores, excluding those students awarded any of the above scholarships.
## Other Provincial Government Scholarships

Lester B. Pearson Scholarship
Each year a Level II student is selected to attend Pearson College, a United World College, in Victoria, BC. The value of the scholarship is approximately $\$ 50,000$ and covers the cost of attending the college to complete the two-year International Baccalaureate (IB) Program.

## Holy Heart IB Diploma Scholarship

 Each year two Level I students outside the St. John's metro area are selected to attend Holy Heart High School in St. John's to complete the two-year International Baccalaureate (IB) Program. The value of the scholarship is $\$ 5,000$ per year to cover living expenses while in St. John's. There is also \$1,000 per year available to offset travel expenses.The IB Diploma, an internationally recognized university preparation program, educates students through a comprehensive curriculum to become creative, critical thinkers, effective communicators, and globally-aware citizens.

## Federal Government Scholarships

The Federal Government has established the Millennium Scholarship Foundation. This program offers both a Bursary Program as well as Excellence Awards for students entering a post-secondary school. The Bursary Program is for those who are eligible for student financial assistance in their province. The Excellence Awards are for those students who demonstrate community involvement, leadership, innovation, and academic excellence. For more information on these programs, check with your guidance counsellor and/or the website: www.millenniumscholarships.ca

## Memorial University

## Entrance Scholarships

High school applicants from the Newfoundland and Labrador high school system are automatically considered for many of Memorial University's entrance scholarships. There are an unlimited number of entrance scholarships which are awarded solely on the basis of a student's admission average.

| Average | Scholarship <br> Value |
| :---: | :---: |
| $85 \%-89 \%$ | $\$ 1,000$ |
| $90 \%$ and above | $\$ 2,000$ |

## Good Study Skills

The most important aspect of being a good student is that you become committed to doing well in school.

How you do in the three years of high school can have a significant effect on what options will be available to you at the end of high school.

Two ingredients to becoming an effective student are organization and time management. These important ingredients can be learned by any student. You should learn to plan and organize your time and homework tasks in a way that is efficient and productive. Good organizational skills and time management skills include:

- having well organized notes
- planning ahead
- staying conscious of timetables and schedules
- organizing your school subjects
- keeping a list of upcoming tests and assignments
- committing time to your studies
- asking questions in class
- completing homework assignments on time
- setting goals
- learning to prioritize


## Homework - Hints for Students

## Useful tips include:

- If possible study in the same place at all times. This should be a quiet place away from distractions.
- You should study sitting up and not lying across a bed or on the floor.
- Have proper lighting and seating.
- Avoid distractions.

Turn off stereos and personal listening devices. If listening to music is a must, keep it low and in the background.

- Have homework materials ready. For easy access, keep all your homework supplies in the same place. This avoids wasting time looking for required materials.
- Reward yourself with a break after certain periods of time. (e.g., 10 minutes every 50 minutes).
- Focus on the harder homework first.

You are fresher at the start and the more difficult material generally takes more of an effort. After the more difficult material is conquered, there is also a sense of relief and you are better able to tackle the remaining homework.

- Review regularly.
- Make a quick schedule for homework time each time you sit down to do homework.

This ensures you have a clear picture as to what exactly it is you wish to accomplish in the homework session.

## Also remember:

- Homework starts in school and you can make your effort at home a lot easier by listening well in school.
- To start homework or an assignment, you should know the following:
- what to do
- when it is due
- where to obtain information
- how to write the assignment or homework
- When you think you have no homework, you can always:
- review notes and texts
- begin another assignment or ready yourself for a test
- read other material related to your courses



## During the Test

- Read the questions carefully.


## Tips for Tests

## Before the Test

- Start as early as possible to get ready for upcoming tests.
- Plan review times to get ready long before the test occurs. Short review periods may be better than one long one.
- Read notes from class and ask yourself questions about the material.
- Make up possible exam questions and see how you can do with them.
- Consider organizing a small study group.
- Get enough sleep.
- Be sure you have materials (calculators, pens, etc.) required to complete the test.
- Avoid caffeine and eat a healthy meal.



## Three Year Planner

On the flip side of this page we have included a three year planner to keep you on course as you make your choices for high school.

## Three Year Planner


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Facsimile: (709) 729-0611
Website: www.gov.nl.ca/edu/


[^0]:    * Successful completion of Science 1206 is required for academic and honours graduation.

