

R.S. McLaughlin C.V.I.

Subject Flow Charts

2024-2025



HOW TO READ THE CHARTS

Here are some things to keep in mind when you are looking at the Subject Flow Charts.

- 1) Each grade level has a separate column that will indicate which courses are available for each grade
- 2) The courses are colour-coded by academic level
- 3) Prerequisites are indicated by the arrows between one grade level and the next. Some classes can serve as prerequisites for multiple courses at the next grade level. Courses with no arrows leading to them have no prerequisites.
- 4) Additional information about course requirements can be found in the grey boxes on the charts
- 5) If you have any questions or concerns, please contact the Guidance department for clarification



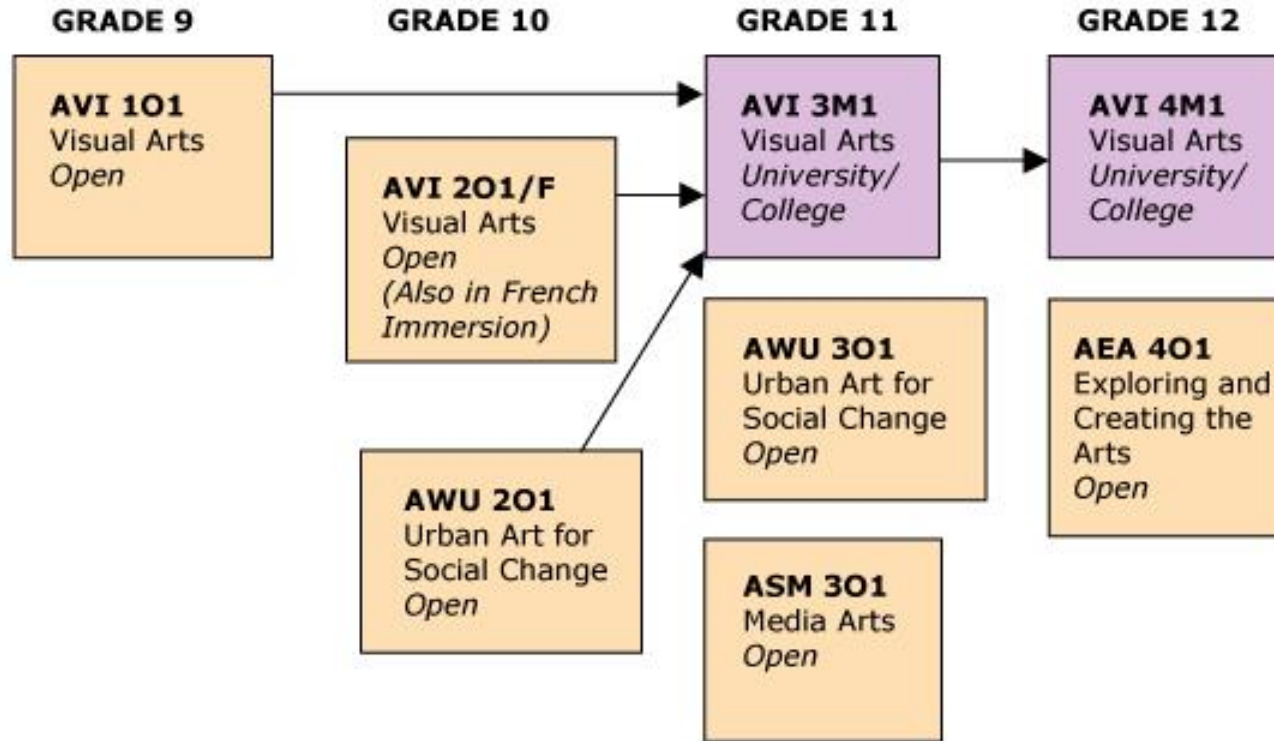
ADDITIONAL INFORMATION ABOUT CO-OP AND OYAP

Co-operative education provides students with a unique opportunity to gain practical work experience while earning two or four credits toward their diploma. Over fifty different types of placements exist!

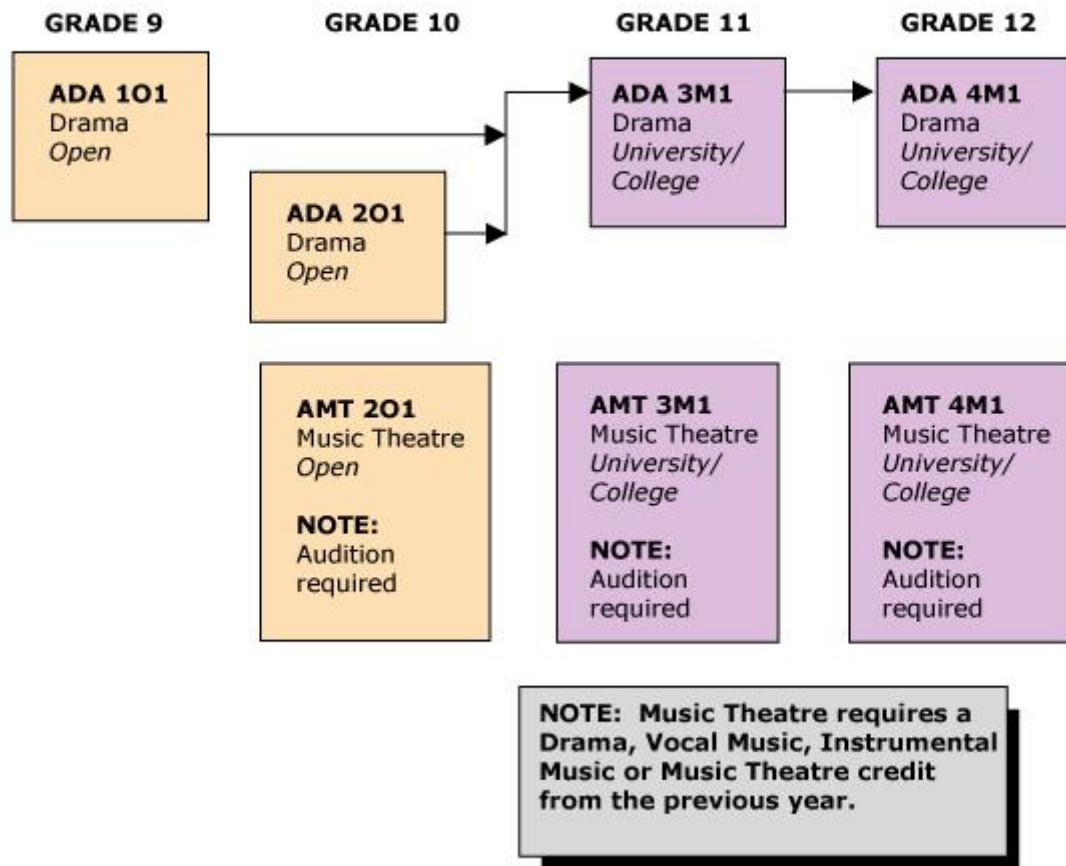
Admission to the program is dependent on the student's past performance (16 credits minimum) and attendance record. A separate application must be submitted to the Guidance and Co-operative Education department. Some students who are taking Co-operative Education have the option of registering with the Ontario Youth Apprenticeship Program (OYAP). In this program, selected students may begin apprenticeship training while receiving Co-operative Education credits.



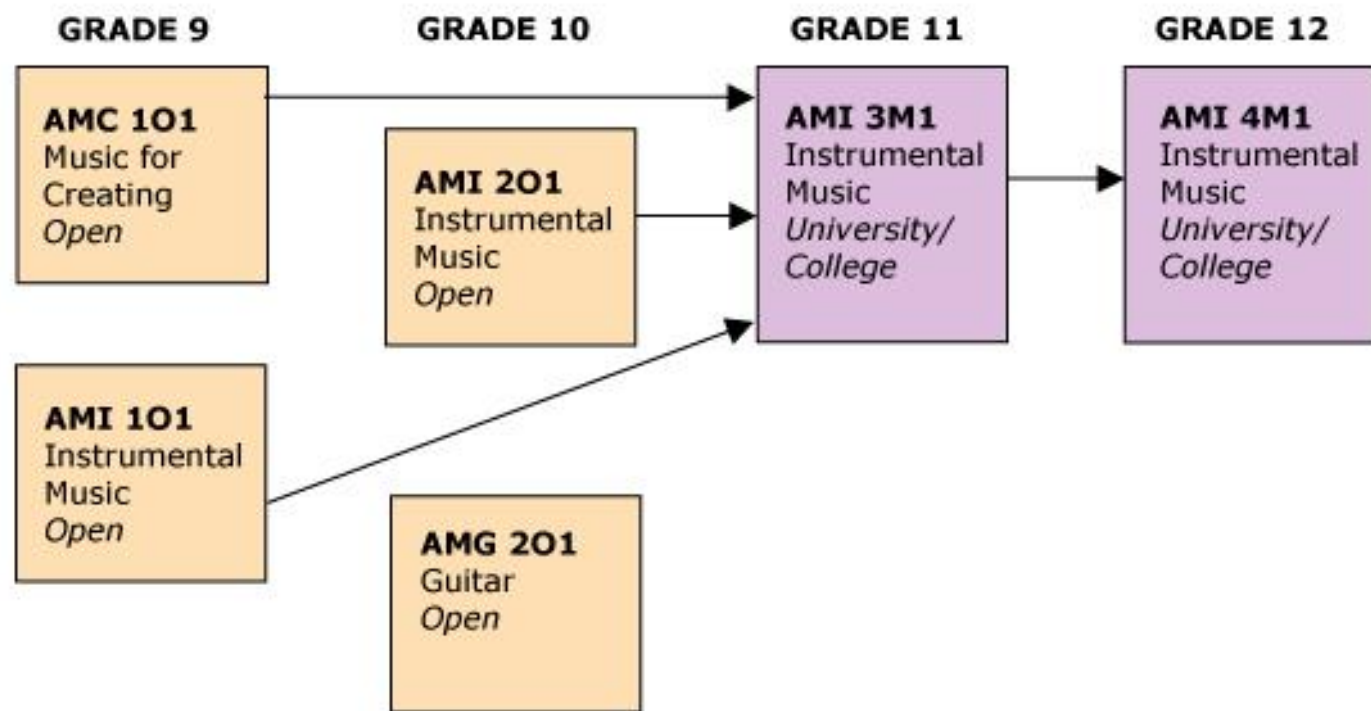
— VISUAL ARTS —



— DRAMA —



— INSTRUMENTAL MUSIC —



BUSINESS

GRADE 9

BEM 101
Building the
Entrepreneurial
Mindset
Open

GRADE 10

BEP 201
Launching
and
Leading a
Business
Open

GRADE 11

BAF 3M1
Introduction
to Financial
Accounting
*University/
College*

BDI 3C1
Entrepreneurship:
The Venture
College

BMI 3C1
Introduction
to Marketing
College

GRADE 12

BAT 4M1
Financial
Accounting
Principles
*University/
College*

BBB 4M1
Introduction
to
International
Business
*University/
College*

IDC 4UJ
Investments
and Finance
University



— GEOGRAPHY —

GRADE 9

CGC 1W1
Geography of
Canada
De-streamed

CGC 1WF
Principes de
geographie du
Canada
(French
Immersion)
De-streamed

GRADE 11

CGG 301/F
Regional Geography:
Travel and Tourism
Open
(Also in French
Immersion)

**Any Grade 11 or 12
University or
University/College
Preparation course
in Canadian and World
Studies, English, or
Social Sciences and
Humanities**

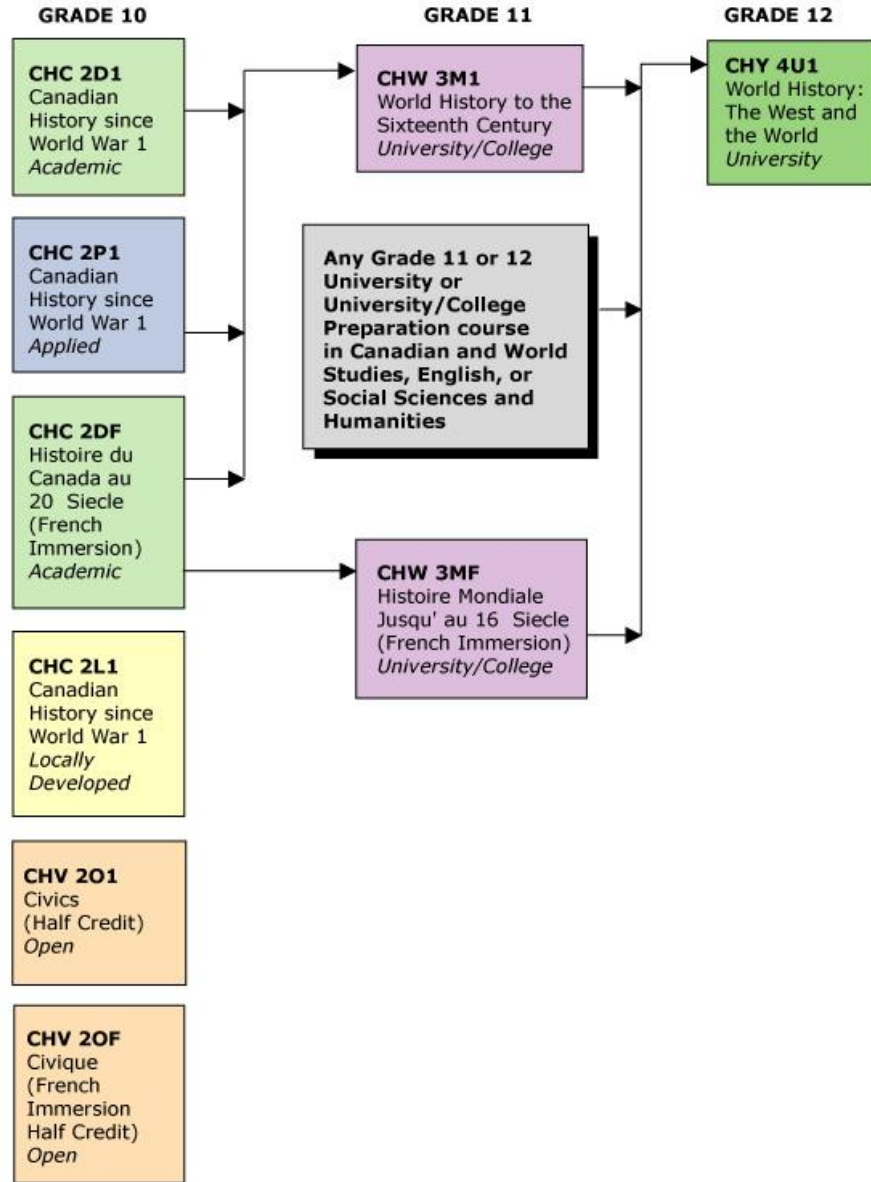
GRADE 12

CGW 4UF
Le Canada et la
monde: une
analyse
Geographique
(French
Immersion)
University

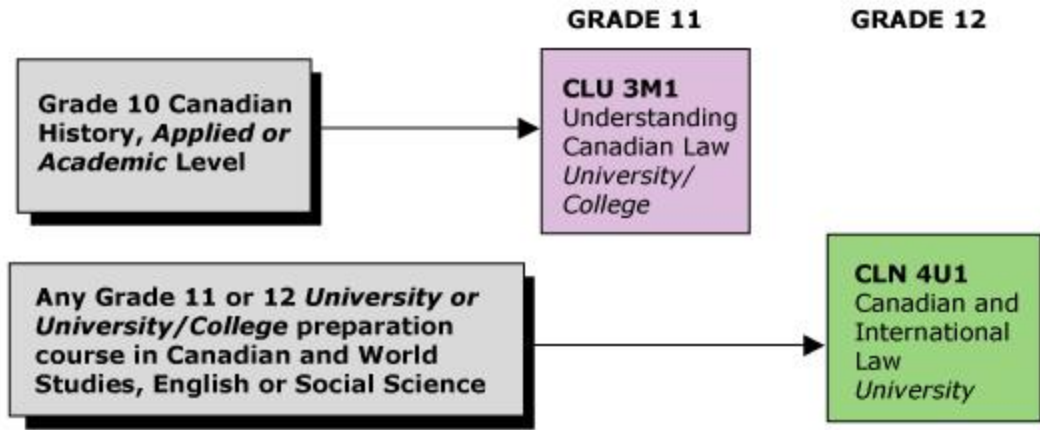
**Additional
Prerequisite:
FIF 3UF**



— HISTORY —



LAW STUDIES



— COMPUTER STUDIES —

GRADE 10

ICD 201
Digital
Technology
and
Innovations
Open

GRADE 11

ICS 3U1
Introduction
to Computer
Studies
University

GRADE 12

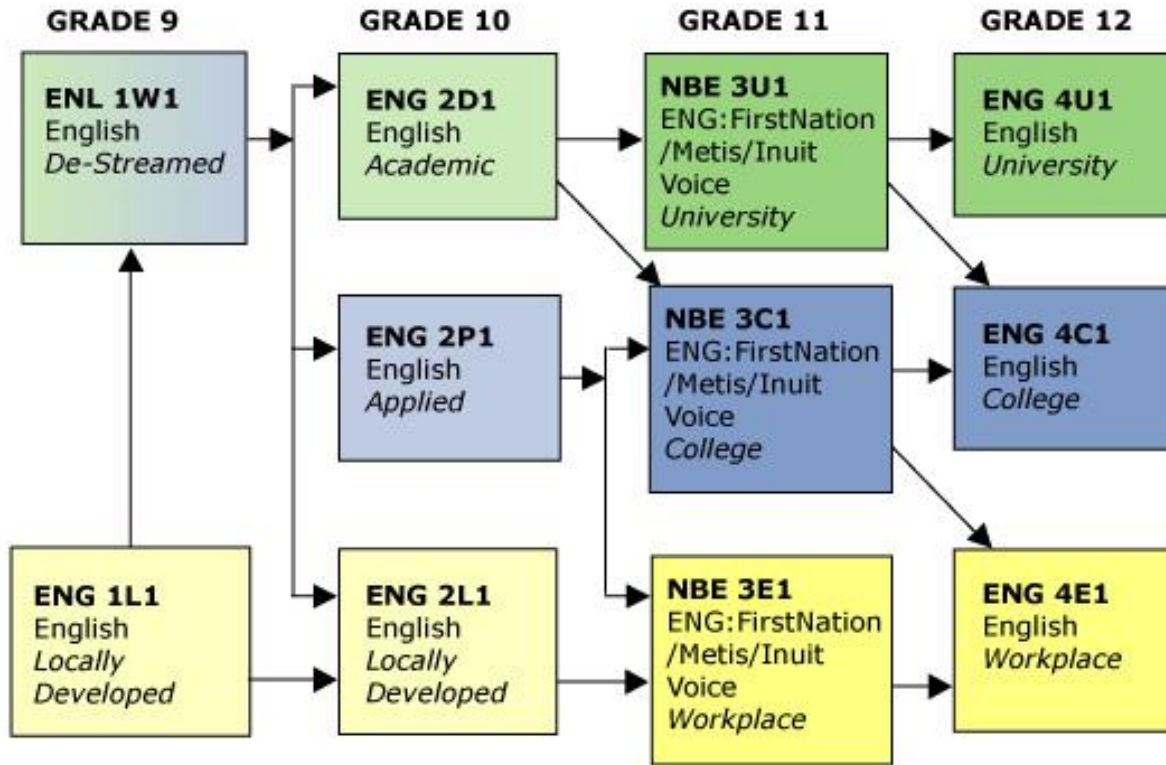
ICS 4U1
Computer
Science
University

ICS 3C1
Introduction
to Computer
Programming
College

ICS 4C1
Computer
Programming
College



— ENGLISH —

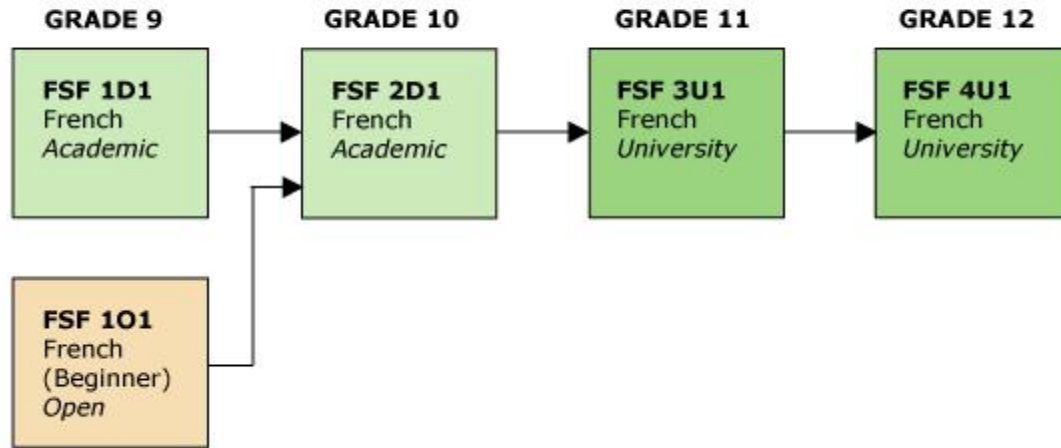


Eligibility for OLC 401:
Students who have been eligible to write the Ontario Secondary School Literacy Test at least once, are eligible to achieve both a Grade 12 credit and their literacy credential for graduation.

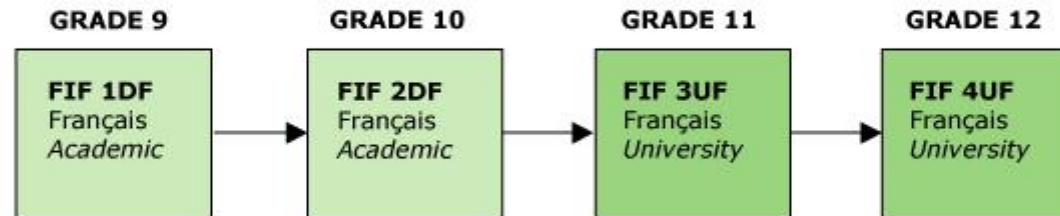
OLC 401
Ontario
Literacy Course
Open



CORE FRENCH



FRENCH IMMERSION



— GUIDANCE AND CAREER EDUCATION — AND CO-OPERATIVE EDUCATION

GRADE 9

GLE 101
Learning
Strategies
Open

Prerequisite:
**Principal's
Permission.**
**Students must
have an I.E.P.**

GRADE 10

GLC 201
Career Studies
(Half Credit)
Open

GLC 20F
Exploration des
choix de
carriere
(Half Credit)
Open

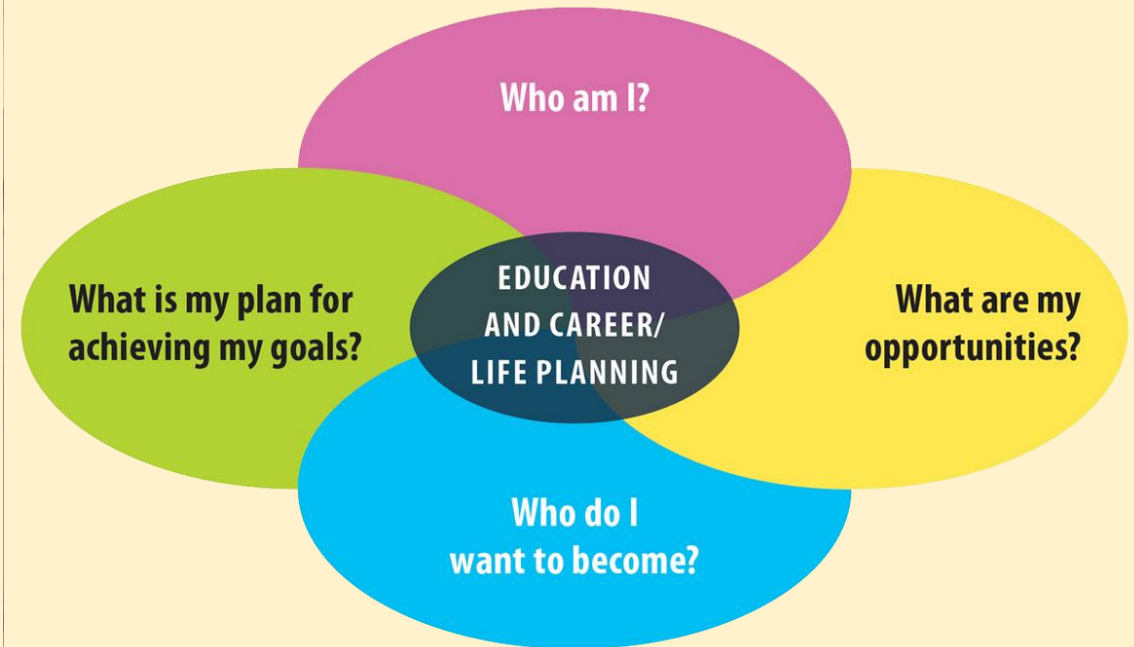
GRADE 11

DCO 309
Cooperative
Education
(Two Credits)
Open

FIF 309
Cooperative
Education
(Two Credits)
(French
Immersion)
Open

GRADE 12

CWE 409
Cooperative
Education
(Four Credits)
Open



HEALTH AND PHYSICAL EDUCATION

GRADE 9

PPL 104
(female)
PPL 103
(male)
PPL 101
(inclusive)
Healthy Active
Living
Education
Open

GRADE 10

PPL 204
(female)
PPL 203
(male)
PPL 20F
(French co-ed)
Healthy Active
Living
Education
Open

PAF 204
(female)
PAF 203
(male)
Personal and
Fitness
Activities
Open

GRADE 11

PPL 304
(female)
PPL 303
(male)
Healthy Active
Living
Education
Open

PAF 304
(female)
PAF 303
(male)
Personal and
Fitness
Activities
Open

PAD 301
(Co-ed)
Outdoor
Pursuits &
Leadership
Open

PAR 301
(Co-ed)
Rhythm and
Movement
Open

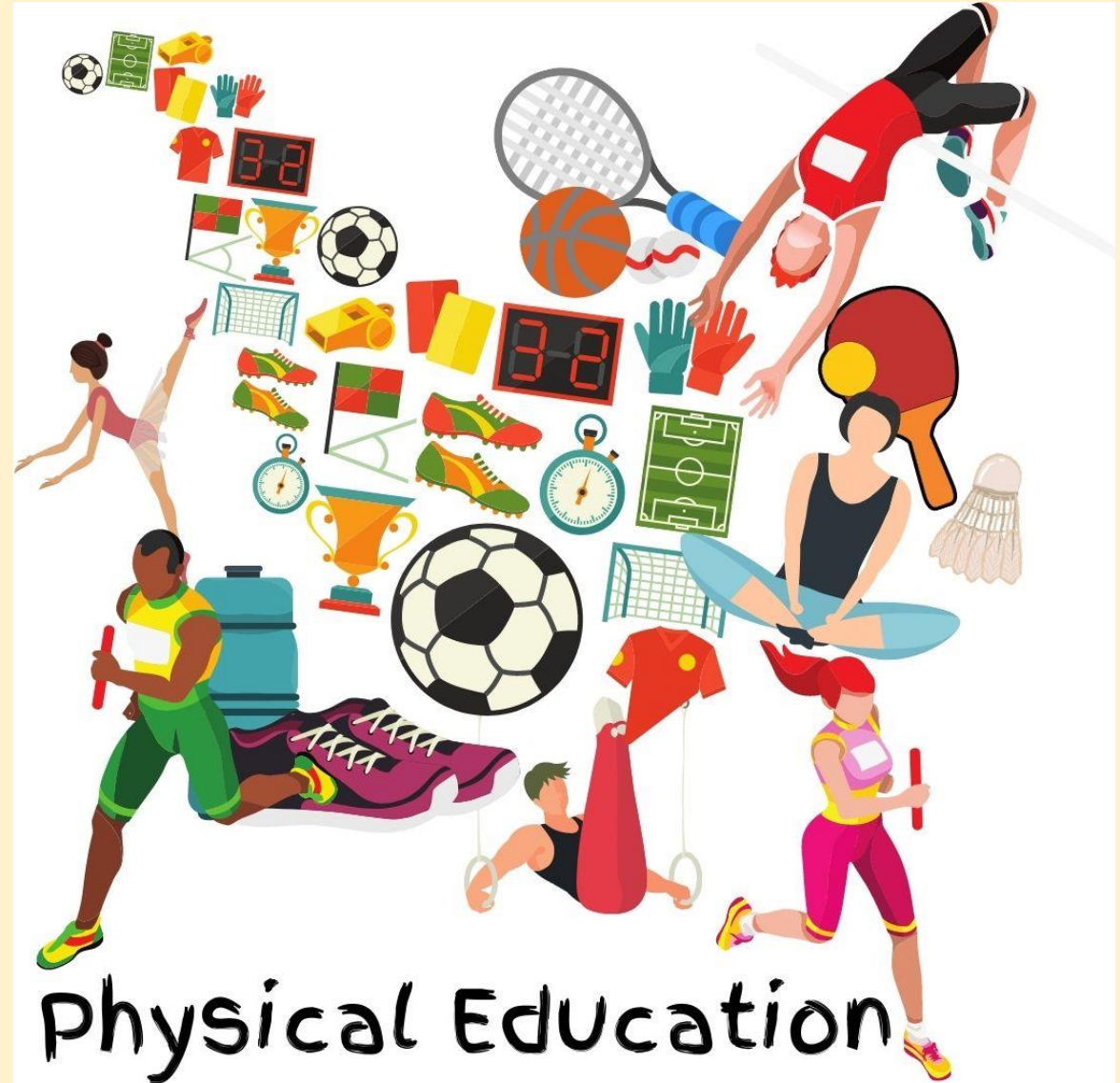
GRADE 12

PPL 404
(female)
PPL 403
(male)
Healthy Active
Living
Education
Open

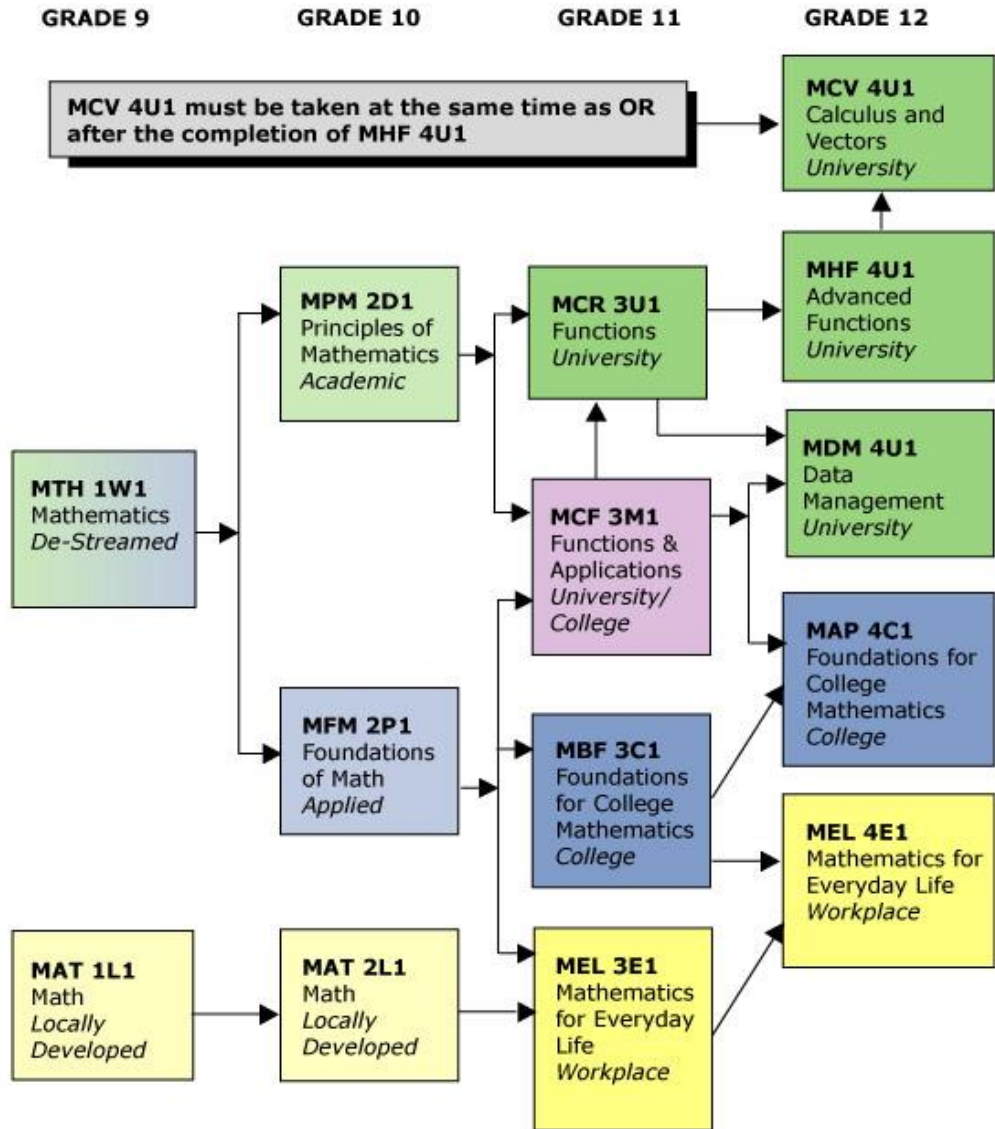
PAF 404
(female)
PAF 403
(male)
Personal and
Fitness
Activities
Open

PAD 401
(Co-ed)
Outdoor
Pursuits &
Leadership
Open

PLF 4M1
Recreation &
Healthy
Leadership
University



MATHEMATICS



— INDIGENOUS STUDIES —

GRADE 11

NDA 3M1

Contemporary First Nations,
Métis, and Inuit Issues
and Perspectives
University/College

GRADE 12

NDW 4M1

Contemporary Indigenous
Issues and Perspectives in
a Global Context
University/College



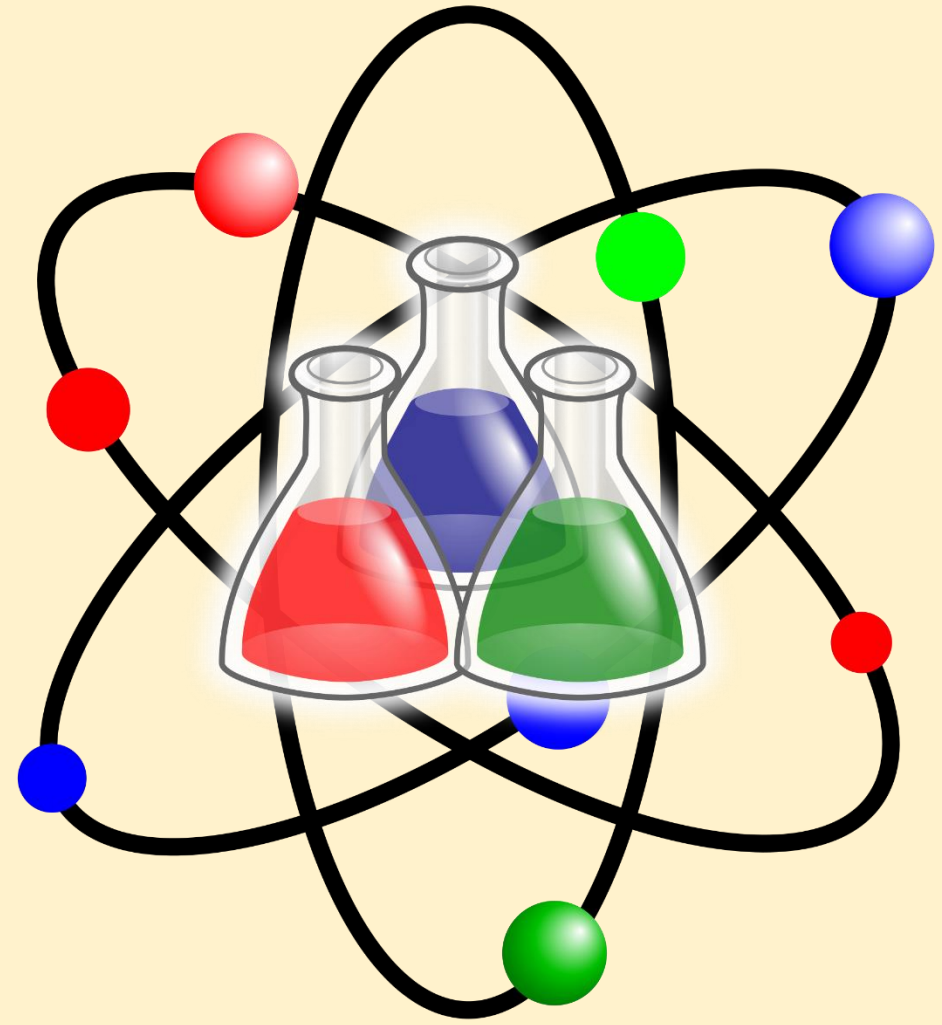
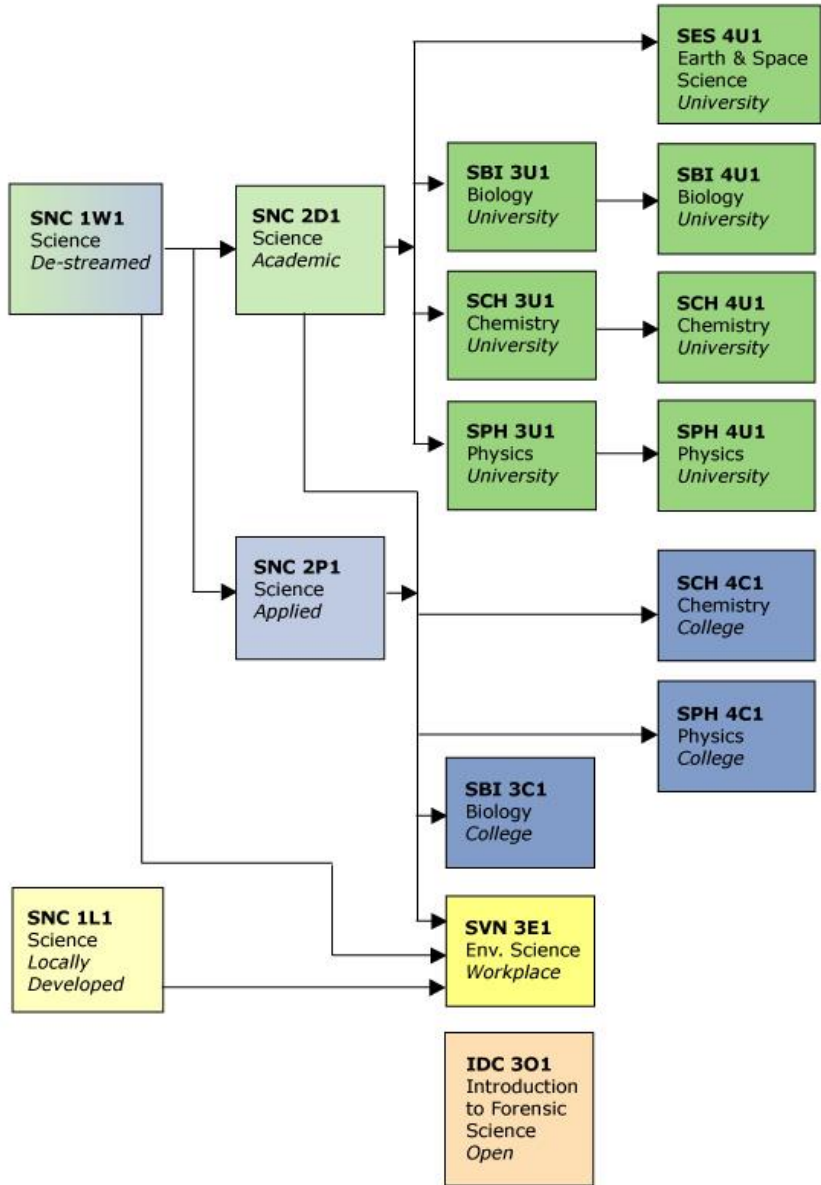
— SCIENCE —

GRADE 9

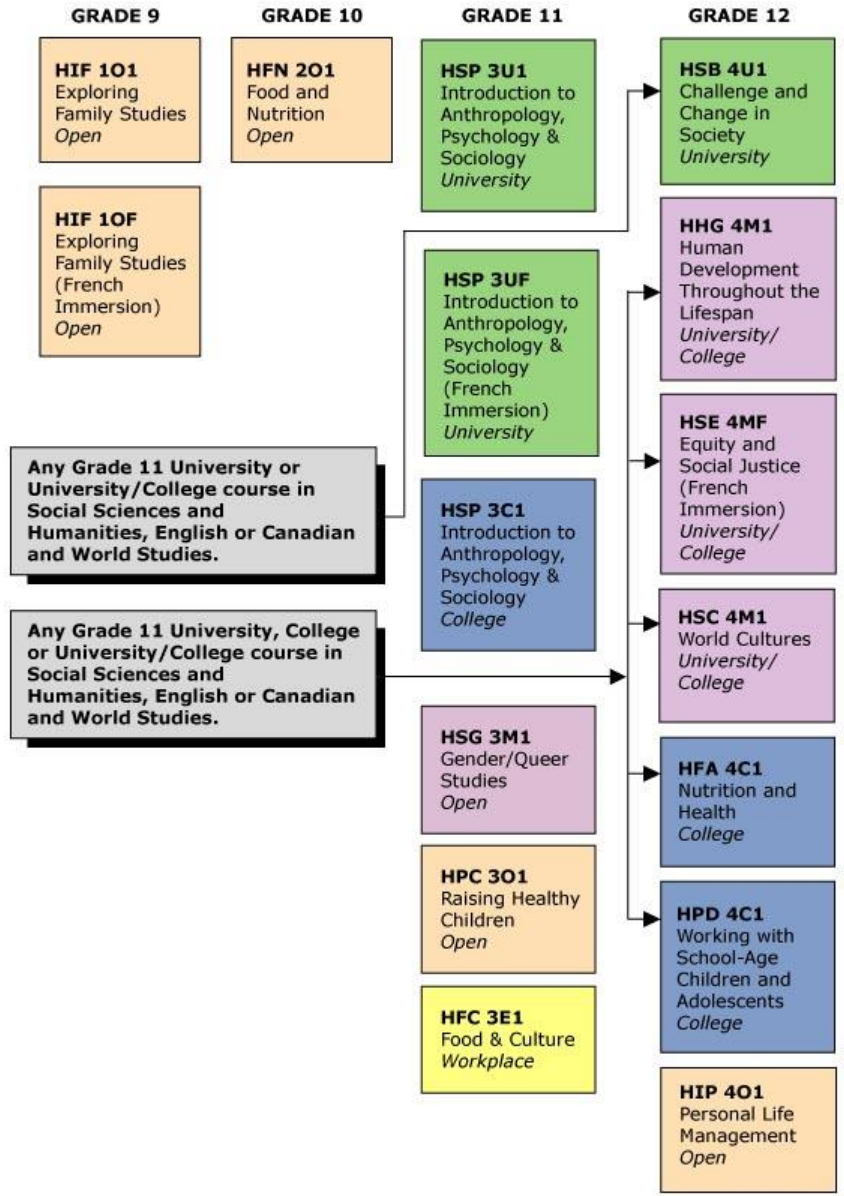
GRADE 10

GRADE 11

GRADE 12



SOCIAL SCIENCES AND HUMANITIES



— MANUFACTURING TECHNOLOGY —

GRADE 10

TMJ 201
Manufacturing
Technology
Open

GRADE 11

TMJ 3C1
Manufacturing
Technology
College

GRADE 12

TMJ 4C1
Manufacturing
Technology
College



— CONSTRUCTION TECHNOLOGY —

GRADE 10

TCJ 201
Construction
Technology
Open

GRADE 11

TCJ 3C1
Construction
Technology
College

GRADE 12

TCJ 4CD
(2 credits)
Construction
Engineering
Technology
College

— TRANSPORTATION TECHNOLOGY —

GRADE 10

TTJ 201
Transportation
Technology
Open

GRADE 11

TTJ 3C1
Transportation
Technology
College

GRADE 12

TTJ 4C1
Transportation
Technology
College

COMMUNICATIONS TECHNOLOGY

GRADE 10

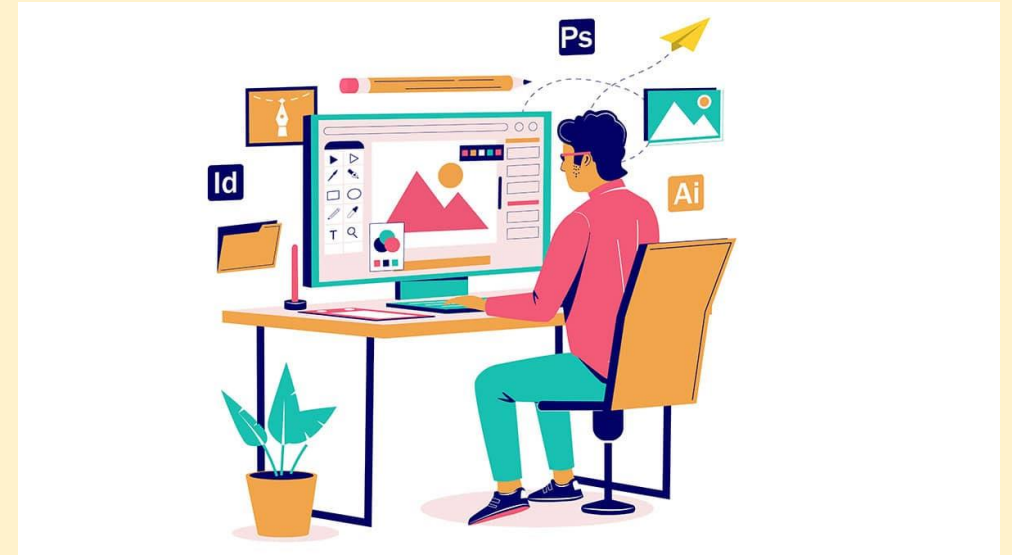
TGJ 201
Communications
Technology
Open

GRADE 11

TGJ 3M1
Communications
Technology
*University/
College*

GRADE 12

TGJ 4M1
Communications
Technology
*University/
College*



TECHNOLOGICAL DESIGN

GRADE 10

TDJ 201
Technological
Design
Open

GRADE 11

TDJ 3M1
Technological
Design
*University/
College*

GRADE 12

TDJ 4M1
Technological
Design
*University/
College*