

# Peace IS IN THE AIR

ACCOUNTABILITY INTEGRITY RESPECT



## Welcome to NPSS 2024 - 2025 Grade 10 Course Calendar

### Main Campus

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[npss.prn.bc.ca](http://npss.prn.bc.ca)

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## IT ALL STARTS WITH GOOD PLANNING!

### **Making the right choices early will ensure you have opportunities later.**

- Parents and students are strongly advised to consider a three-year plan when selecting courses.
- Your course choices determine the Main Campus and ELC timetables.
- Students may change their course choices until May 1st. After that date, the opportunity to change courses will be permitted under the following conditions:
  - Unsuccessful completion of core courses
  - A change in post secondary plans that requires a specific prerequisite

If students have any questions about course selection, career programs, graduation requirements or any other issue, they should see a counsellor or the designated Career Programs contact person. Personnel are available at 250-785-4429; extensions and email address are indicated below.

Ritch Hosker	Main Campus Counsellor	<a href="mailto:rhosker@prn.bc.ca">rhosker@prn.bc.ca</a>	Extension 230
Ryan Pearce	Main Campus Counsellor	<a href="mailto:rpearce@prn.bc.ca">rpearce@prn.bc.ca</a>	Extension 232
Kelsie Calliou	Main Campus Counsellor	<a href="mailto:kcalliou@prn.bc.ca">kcalliou@prn.bc.ca</a>	Extension 231
Crystal Anielewicz	ELC Counsellor	<a href="mailto:canielewicz@prn.bc.ca">canielewicz@prn.bc.ca</a>	250-263-9855
Jeff Mayer	Work Experience	<a href="mailto:jmayer@prn.bc.ca">jmayer@prn.bc.ca</a>	Extension 323
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## **MAIN CAMPUS/ELC SERVICES**

### **MAIN CAMPUS/ELC COUNSELLING/CAREER EDUCATION SERVICES**

Counsellors at Main Campus/ELC are readily available to help students in a variety of ways. They are able to assist with:

- Personal concerns
- Making connections with outside agencies
- Advocacy
- Post secondary planning
- Choosing appropriate courses
- Investigating numerous career options
- Placement into various alternative programs

Students will find the counsellors, **Ms. Calliou**, **Mr. Pearce** and **Mr. Hosker**, in Student Services across from the office at the North Peace Main Campus. Feel free to drop in anytime! **Mrs. Roy**, the Student Services office specialist, will help with any inquiries. **Ms. Mackenzie**, the Student Records secretary, can prepare transcripts for students. **Ms. Anielewicz** is the counsellor at the ELC, feel free to contact her at any time. Our career team, **Mr. Mayer**, **Ms. Hoecherl** and **Mr. Vaccaro** provide work experience, apprenticeship and dual credit registration for interested students. They will also visit the ELC on a regular basis to keep in contact with the students who have shown an interest in the programs.

### **MAIN CAMPUS/ELC OFFICE SERVICES**

Both campuses have clerical staff that are able to assist parents and students with:

- General inquiries
- Caution/course fee payments and/or refunds
- Transcript/report card inquiries
- Attendance records and follow-up
- Directions to appropriate administrators, teachers, other staff and services

The regular office hours are: 8:00 am to 3:45 pm daily from Monday to Friday. The office is closed during all breaks in the school year. In the summer, the office is closed from mid-July to mid-August.

### **INDIGENOUS SUPPORT SERVICES**

Close to 20% of our student population enjoy a rich Indigenous heritage. If students are of First Nations Ancestry, please ensure that you declare this on your student registration form and letter. Our Indigenous Support Workers can provide students with academic and personal support, along with cultural awareness activities.

### **SUPERVISION SERVICES**

Hall monitors provide supervision of the main campus throughout the day. Students will find these monitors friendly and eager to help students. Students must be in the Cafeteria, Library or off main campus during any free period. All other areas are off limits to students during class time including the student parking lot. We ask that all visitors to both our campuses check in at the office.

### **MAIN CAMPUS LIBRARY SERVICES**

The teacher-librarian at our Main Campus is **Mrs. Nimmo**. The library is open 8:15 a.m. to 3:45 p.m. Monday to Friday. Students are welcome at any time throughout the day to do research, work at one of the many computer stations or relax with a book or magazine in our fiction section reading area. The library also has a photocopier for student use. The cost is \$.15 per copy. Our library is the “learning hub” of the main campus and we ask that students help to

maintain a quiet, safe and serious learning environment in the library at all times.

## **TEXTBOOKS**

The library distributes and collects all textbooks for our Main Campus. This occurs at the beginning and end of each semester and, in some cases, throughout the year, depending on the needs of a particular course. For missing and damaged library items, replacement costs and damage fees will be charged to the student, as necessary. Please note that it is the responsibility of all students to return **ALL** their textbooks to the library at the end of each semester.

### **Want to earn additional credits?**

The following options allow students to broaden their school program by selecting additional courses. They are intended to respond to unique needs in exceptional circumstances, not to replace the valuable experience of learning in the classroom.

#### **1. Course Equivalency**

The purpose of equivalency is to grant credit for documented learning from outside the BC school system where a match of 80% of the content exists between the prior learning and the BC provincial or locally developed curriculum. Please see Student Services to discuss the possibility of course equivalency.

#### **2. Course Challenge**

The challenge process provides an opportunity for registered NPSS students to receive credit based on prior learning from other settings, that correspond to the learning outcomes in the provincial or locally developed curriculum, but for which there is no verification.

**See counsellors for more information.** This means that the student must initiate the procedure well in advance of the deadline. Please see Student Services to discuss the possibility of a course challenge.

#### **3. Independent Directed Studies**

Independent Directed Study (IDS) is a policy that allows students to initiate their own course of study under the supervision of a teacher. An IDS course must be based on the learning outcomes of a Ministry Authorized or Locally Developed/Board Authorized Course. An IDS course can be worth one, two, three or four credits and can only count towards Selected Studies/Elective Courses. **In order to participate in an IDS course, a student must have demonstrated the ability to be responsible and to work independently.** Students interested in pursuing this option should contact a counsellor for more information.

#### **4. External Courses**

Students may earn credit for successfully completing an external course approved by the Ministry. An external course is an organized set of learning activities that is developed or offered outside the BC Secondary School System (see a counsellor for a complete list).

## **STUDENT OPPORTUNITIES**

### **SHAD**

Shad is a four-week summer enrichment program. Students spend a month living in residence at one of our host university campuses across Canada. The program is offered to students currently completing grade 10, 11 or 12.

With a focus that includes the sciences, technology and entrepreneurship, the program provides an academically stimulating, mind-expanding adventure for top well-rounded students. Students will also enjoy recreational activities and the opportunity to explore local attractions.

**If you are passionate about science and technology, consider becoming a SHAD alumni. You can contact [www.shad.ca](http://www.shad.ca) for more information. It is an awesome experience!**

### **STUDENT EXCHANGE**

A Youth Exchange student will spend up to a year living with a few host families and attending school in a different country. Whether students participate in a long-term or short-term Youth Exchange program, they will learn a new way of living, a great deal about themselves, and maybe even a new language. They will also be an ambassador, teaching people they meet about our country, culture, and ideas. They can help bring the world closer – and make some good friends in the process.

## **STUDENT SUPPORT SERVICES**

Our Learning Support Department is diverse and includes a number of very exclusive programs for students whose learning needs cannot be met by regular programming. In order to serve our community better, below is a list of our programs and their descriptions so that students and parents will have a clearer picture of the Learning Support Services' role within our school.

### **RESOURCE PROGRAM (Main Campus)**

Students in this program have an Individual Education Plan (IEP) to meet their complex learning needs. An individual program for Resource Students can be adapted or modified depending on the goals of the IEP. Resource students are integrated into the regular classroom for most of their day and are supported by an Educational Assistant. Students may also develop and practice basic skills and functional academics in the Resource program. Community outings, volunteer work, work experience and classroom integration are important aspects of the program as they help students build social and behaviour skills. Students in the Resource program are an important part of our school community and are actively involved in the school. They also participate in the graduation ceremony and will receive an Evergreen Certificate or a Dogwood Diploma depending on their IEP goals.

### **EVERGREEN PROGRAM (Main Campus)**

The Evergreen Program focuses on functional academics, life skills, personal development and career planning. Evergreen students have individualized program goals promoting personal, social and academic development, independent living skills, and workplace readiness. Students will take one to two electives each semester and have access to technology (iPads and computers) and other individualized learning supports to help realize their learning potential. Career exploration is an option that is available to students in the second semester. Students who spend three years in this program will be awarded an Evergreen Completion Certificate.

## **LEARNING ASSISTANCE PROGRAM (Main Campus/ELC)**

Learning Assistant Teachers (LATs) are available to help support the complex needs of students who are identified on the Ministry of Education 1701 needs lists. These are both students that are designated with specific learning disabilities as well as non-designated students who struggle academically and behaviourally. The LATs create and implement adaptations and/or modifications as needed as well as provide interventions for those students with an Individual Education Plan (IEP) or Student Learning Plans (SLP). The LATs support the classroom teachers in meeting the learning needs of these students as per their IEP goals. LATs administer baseline assessments, and act as a liaison with the school district psychologist. Additionally, the LATs provide support on a regular basis in regards to the adjudication process; this includes providing readers, scribes, separate settings, etc. for students that qualify for these adaptations.

## **SENIOR ALTERNATE (Main Campus)**

### **School-Within-A-School by Application and Interview Only**

The Senior Alternate program is a community of diverse individuals aged 15 - 19 who are dealing with social, emotional and/or behavioural challenges. The goal of the program is to strengthen students' resilience so that they can continue towards graduation, trades and apprenticeship or a post secondary program. The program offers all core academic subjects required for a regular BC Dogwood Graduation Diploma. Students are provided with necessary academic support and adaptations. The program offers smaller class sizes. Individually paced course work allows greater flexibility and group activities build a sense of community. The program also offers elective courses including Foods and Personal and Social Development 10, 11 and 12. In addition, students can complete elective requirements by enrolling in NPSS mainstream courses and/or completing work experience, apprenticeship programs or dual credit courses. Referrals are made by parents/guardians, students, school counselors, outside agencies (i.e. Social Services, Corrections) and/or school district staff. Application forms are available from the NPSS Student Services Center. They must be returned, fully completed, before the Admissions Committee will consider applicants for the placement in the program.

## **CAREER OPPORTUNITIES**

### **WORK EXPERIENCE (WEX 12A and WEX 12B) - See Jeff Mayer, Main Campus**

The opportunities for work experience are endless. Hundreds of employers in Fort St. John open their doors to NPSS students each year. Starting with basic employability skills such as resume and cover letter writing, job interview skills, and workplace safety, students are then put into a career placement in an area of their choice. While students are encouraged to sign up for a Work Experience at the beginning of the first semester, they are able to sign up at any time during the school year.

#### **WORK EXPERIENCE 12A (4 Credits)**

- 90 hours of work experience
- Start up assignments and some reflective assignments to be completed during the work experience

#### **WORK EXPERIENCE 12B (4 Credits)**

- 90 hours of work experience
- Goal setting activities and some reflective assignments to be completed during the

work experience

**Benefits:**

- Prepare students for entry into the workplace
- Valuable resume and cover letter writing skills
- Begin networking
- May lead to a potential apprenticeship if the student chooses a placement in a recognized trade

*Work Experience 12A must be completed before students can enroll in Work Experience 12B.*

**YOUTH WORK in TRADES - See Louis Vaccaro, Main Campus/ELC**

The Youth Works in Trades Program offers students the opportunity to begin accumulating hours toward certification in a trade prior to graduation. If students are in grades 10, 11, or 12, they could be gaining course credit for working as an apprentice as early as 15 years of age.

Consider the following:

- Students find a job with a qualified tradesperson.
- Students are registered with the Industry Training Authority (ITA) as an apprentice.
- Students work (and get paid) in a trade, learning from a journeyperson.
- For every 120 hours worked, students earn 4 credits (MWRK-1A, MWRK-1B, MWRK-2A, MWRK-2B).
- Students can work during school, after school, or on holidays.
- Students may be eligible for a \$1000 scholarship

**YOUTH TRAIN in TRADES / DUAL CREDIT - See Sharon Hoecherl, Main Campus**

Consider the following:

- Students take college courses and/or programs while in high school
- Students earn credits at both institutions
- Students typically spend one semester of Grade 12 in a program or course at the college
- Tuition is covered as well as necessary safety certification costs
- Provides a seamless transition from high school to College or University

**Dual Credit Trades and Trades Related Programs**

- Aircraft Maintenance Engineer
- Automotive Service Technician (Mechanic)
- Carpenter
- Electrician
- Hairdressing - at NPSS
- Heavy Duty Technician
- Parts & Warehousing
- Millwright
- Oil and Gas Operations
- Piping Trades
- Power Engineering and Gas Processing
- Professional Cook Training
- Residential Construction (Carpentry)
- Welding "C" Ticket

**Full-Time Certificate Programs**

- Applied Business Technology
- Business Management Certificate
- Early Childhood Education and Care
- Esthetics & Nail Care Technology
- Educational Assistant - Certificate
- Health Care Assistant
- Practical Nursing



## **YOUTH EXPLORE TRADES SAMPLER PROGRAM (YETS) - Sign-up at Main Campus/ELC**

The Youth Explore Trades Sampler (YETS) program can be taken in grades 11 or 12 and introduces students to a variety of trades paths available at Northern Lights College. Students have the opportunity to sample various trades in order to make an informed choice. They will gain a clearer understanding of the standards, materials, instructional methods and academic performance associated with a trade, before committing to a classic dual credit or apprenticeship educational pathway. This program provides a well aligned entry point into the Dual Credit Trades and Apprenticeship training opportunities available at Northern Lights College. Students will be introduced to a minimum of 5 trades and participate in the BC Secondary School level Work Experience (WEX) program through their local school district to complete a 2 week work practicum.

## **GRADUATION PROGRAM ASSESSMENTS**

There are three Provincial Graduation Assessments: the Graduation Numeracy Assessment in Grade 10 and the Graduation Literacy Assessments in Grade 10 and Grade 12. Students must complete all the Graduation Assessments as a requirement for graduation. There will be an opportunity for students to rewrite the Provincial Graduation Assessments to improve their achievement level. The best outcome for each of the Provincial Graduation Assessments will be recorded on the student's transcripts. French Immersion students who want to receive a Dual Dogwood must complete the Grade 10 Numeracy Assessment, Grade 10 Literacy Assessment, Grade 12 Literacy Assessment and the Évaluation de littératie de la 12e année – Français langue seconde-immersion.

## **PROJECT BASED LEARNING - ELC**

**Project Based Learning** or PBL, is an instructional approach built upon authentic learning activities that engage student interest and motivation. These activities are designed to answer a question or solve a problem and often reflect the types of learning and work people do in the everyday world outside the classroom. PBL is synonymous with learning in depth. A well-designed project provokes students to encounter (and struggle with) the central concepts and principles of a discipline. PBL teaches students 21st century skills as well as content. These skills include communication and presentation skills, organization, individual time management skills, research and inquiry skills, self-assessment and reflection skills, and group participation and leadership skills. Performance is assessed on an individual basis.

Project Based Learning allows students to reflect upon their own ideas and opinions, exercise voice and choice, and make decisions that affect project outcomes and the learning process in general.



## **MAIN CAMPUS COURSES**

## **COURSE DESCRIPTIONS (BY DEPARTMENT)**

### **COURSE CHANGES, DROPS AND WITHDRAWALS**

Student schedules are determined based on course selections made the previous year. Schedules will be available for the first day of school. Course changes are only permitted if space is available and the process is followed during the first week of each semester. It may take a couple of weeks to deal with all the requests- please be patient and only submit one form. Students with “**SEE COUNSELLOR**” on their schedule need to come to Student Services right away.

**PROCESS** - Students seeking course changes must fill out the google form that is sent out on the first day of each semester. Course change requests are dealt with in order of submission based on the date stamped google form. Counsellors will email or look for students in their scheduled classes to discuss changes as necessary.

**COURSE CHANGE REQUESTS WILL NOT BE CONSIDERED THROUGH EMAIL, PHONE CALLS OR IN-PERSON VISITS.**

**AFTER THE INITIAL DEADLINE** - Drops, which will result in a tutorial or flex block, are only permitted up to one month into the semester. After this time period, the student can only be withdrawn from classes and receive a “W” as the final grade. Withdrawals are permitted up to the end of the semester. In both of these cases, parent permission is required.

### **CONNECT ED - COMPULSORY 2 CREDIT COURSE (YCCT-0AFL2)**

Connect Ed is a 2-credit Google Classroom course designed to introduce grade 10 students to the digital world of North Peace Secondary School. Increasingly classes at NPSS are shifting towards a digital environment by using GAFE (Google Apps for Education), Moodle and other resources such as digital textbooks and course content and it is important that students are able to navigate in such an environment. In these courses students will be shown how to access the school network and printers, how to use library search tools for research and projects and how to use MyBlueprint to help plan their time at NPSS and beyond. Since Chromebooks and the Google Apps for Education suite have become a large part of instruction at NPSS students will also be shown how to use their Learn60 email accounts, how to create Google Docs, Google Presentations, Google Sheets and Google Forms for use in class and for projects. Students will also learn about file management, document creation and sharing and the appropriate use of social media in a school setting. Digital Citizenship is stressed throughout the course.

## **LANGUAGES**

### **COMPOSITION AND LITERARY STUDIES (MCMPS10/LTST10)**

This required course focuses on expansion of language, writing, and interpretative skills.

Emphasis will be placed on formalizing different structures of writing and improving upon a student’s ability to construct abstract interpretations of a variety of texts. The course builds students’ writing competencies by introducing them to varied structures, forms, and styles of compositions. Students have opportunities to individually and collaboratively study, create, and write original pieces, exploring audience and purpose. They also develop their craft through processes of drafting, reflecting, and revising.

### **FRANÇAIS LANGUE 10 (FFRAL10) - French Immersion**

Ce cours permet à l’élève de développer son français oral, son écoute, sa lecture et son écriture. Le cours a aussi pour but de pousser la culture francophone à travers la musique et la chanson! L’élève améliorera son français oral à l’aide d’expressions idiomatiques, utilisées en classe et

durant des exercices d'improvisation. La grammaire sera aussi de la partie: une base grammaticale sera établie. Finalement, la lecture sera améliorée à travers l'étude d'un roman et de la poésie.

### **SCIENCES HUMAINES 10 (FSCH-10) - French Immersion**

Ce cours fait un survol du développement du Canada au 19e siècle jusqu'en 1914. Le cours examine les vagues d'immigration du début du 19e siècle, les rébellions de 1837, la Confédération, le développement de l'Ouest canadien, la politique nationale de Macdonald et les années Laurier. Les thèmes de l'indépendance du Canada de la Grande-Bretagne et les tensions entre Canadiens-français et anglophones domineront nos discussions.

### **Education A La Vie Professionnelle 10 (FCLE-10) - French Immersion**

Ceci est un cours obligatoire pour l'obtention de diplôme, où les élèves explorent une gamme complète de choix de carrière et d'éducation. Les élèves s'informent aux choix de carrière et de vie en employant le cycle récurrent de planification, de réflexion, d'adaptation, et de décision. Les étudiants feront des recherches sur les tendances de l'emploi locales et mondiales et élargiront leurs options de sensibilisation à la vie professionnelle.

### **FRENCH 10 (MFR--10)**

Students will develop their listening, speaking, reading, and writing skills using a variety of resources (movies, comics, newspapers, internet articles, etc.) to convey information orally and in writing.

### **INTRODUCTORY GERMAN 11 (MBGE-11)**

This course is an introduction to the basics of German language and culture. Students will learn vocabulary for conversations, read small texts, and write brief paragraphs, as well as explore interesting aspects of German culture.

### **INTRODUCTORY SPANISH 11 (MBSP-11)**

This course is the first step in learning one of the most popular languages in the world! Students with little or no experience in Spanish learn basic communication and writing skills while studying the diversity of Hispanic culture through song, dance, literature and film.

## **SOCIAL STUDIES**

### **SOCIAL STUDIES 10 (MSS--10)**

Canada's history and economic development are examined during this required course. Major topics include: the achievement of a responsible government and the events leading to Confederation; economic activities within Canada and Canada's economic relationship with the rest of the world. An emphasis on the economics of the Pacific Rim will be investigated.

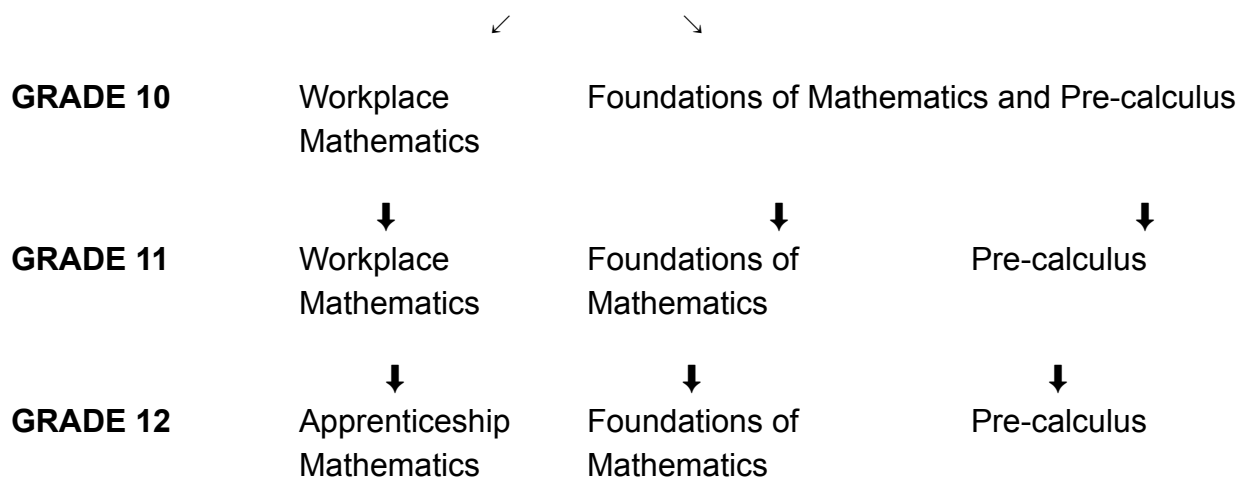
# MATHEMATICS

## Grade 10 Mathematics

### PATHWAYS AND TOPICS

*The Common Curriculum Framework for Grades 10–12 Mathematics* includes pathways and topics rather than strands as in *The Common Curriculum Framework for K–9 Mathematics*. Three pathways are available: Apprenticeship and Workplace Mathematics, Foundations of Mathematics, and Pre-calculus. A common Grade 10 course (Foundations of Mathematics and Pre-calculus, Grade 10) is the starting point for the Foundations of Mathematics pathway and the Pre-calculus pathway. Each topic area requires that students develop a conceptual knowledge base and skill set that will be useful to whatever pathway they have chosen. The topics covered within a pathway are meant to build upon previous knowledge and to progress from simple to more complex conceptual understandings.

### KINDERGARTEN TO GRADE 9



### GOALS OF PATHWAYS

The goals of all three pathways are to provide prerequisite attitudes, knowledge, skills and understandings for specific post-secondary programs or direct entry into the workforce. All three pathways provide students with mathematical understanding and critical-thinking skills. It is the choice of topics through which those understandings and skills are developed that varies among pathways. When choosing a pathway, students should consider their interests, both current and future. **Students, parents and educators are encouraged to research the admission requirements for post-secondary programs of study** as they vary by institution and by year.

### WORKPLACE MATHEMATICS PATHWAY

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into the majority of trades and for direct entry into the workforce. Topics include algebra, geometry, measurement, numbers, statistics and probability.

### WORKPLACE MATHEMATICS 10 (MWPM-10)

Topics covered by this course include: developing and understanding of SystemE International (SI) and the Imperial System, measurement, spatial reasoning, Pythagorean Theorem, 2-Dimensional shapes, trigonometry, angles, pricing, employment, problem solving, and algebra. **A scientific calculator is required for this course.**

## **FOUNDATIONS OF MATHEMATICS AND PRE-CALCULUS PATHWAY**

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for post-secondary studies. Once they have completed the grade 10 component of this pathway it branches into the Foundations of Mathematics and the Pre-Calculus pathways. The Foundations of Mathematics pathway is for those students that do not require the study of theoretical calculus for their post-secondary plans. Topics include financial mathematics, geometry, measurement, number, logical reasoning, relations and functions, statistics and probability. The Pre-Calculus pathway is for those that require theoretical calculus in post-secondary. Topics include algebra and number, measurement, relations and functions, trigonometry, and permutations, combinations and binomial theorem.

## **FOUNDATIONS OF MATHEMATICS AND PRE-CALCULUS 10 (MFMP-10)**

Topics covered by this course include: Systeme International, trigonometry, numbers system, exponents, polynomials, factoring, graphing, relations, functions, linear relations, problem solving, and algebra. **A scientific calculator is required for this course.**

## **SCIENCE**

### **SCIENCE 10 (MSC--10)**

Science 10 is a required lab science course consisting of units in biology, chemistry, physics, and earth science. Topics will include genetics and DNA, chemical reactions, radioactivity, transformation and types of energy, astronomy and the formation of the universe. This course serves as preparation for Science 11 courses.

## **PHYSICAL AND HEALTH EDUCATION (ACTIVE LIVING)**

### **PHYSICAL AND HEALTH EDUCATION 10 (MPHED10)**

In this course, students will develop, refine and apply a variety of technical and tactical skills required to have success and enjoyment in a variety of physical activities. The setting of personal healthy-living goals is practiced by setting goals, planning how to achieve them, and reflecting on ongoing progress. Students taking this course may be given an opportunity to choose some of the units in which they wish to participate. There is a strong emphasis on developing the knowledge and skills required to be healthy and active for life.

### **PHYSICAL AND HEALTH EDUCATION 10 INDIVIDUAL (MPHED10FLVIND)**

This course is designed for students who are already active outside of the school environment, and who have the ability to independently complete a minimum of 5 hours of activity per week. It will include a minimum of 90 hours of supervised physical activity hours, along with engaging projects/assignments. Students will be supervised by a variety of people, including coaches, certified instructors and their parents. Students are required to complete a minimum of 5 hours in each of these 5 dimensions: Alternate Environments, Dance, Gymnastics, (includes yoga, stretching and Pilates), Individual/Team Games, and Individual Activities. Students have the ability to choose activities based upon their personal interests, allowing them to build the course that they find most interesting. Students will need to complete and hand in activity logs every week. **Application Form Required.**

## **OUTDOOR EDUCATION 11 (MODED11)**

This exciting course is designed to introduce you to outdoor education. The aim of the program is to give students a rich understanding of outdoor skills, risk management, preparation, leadership and teamwork. You will learn and develop practical skills in outdoor physical activity, first aid, survival skills and seasonal shelter construction techniques. In addition, you will also learn about group dynamics and leadership, outdoor survival techniques, equipment use and care, trip planning and emergency management skills. This will give you a balance of knowledge to deal with a variety of outdoor situations from recreation to survival. Physical fitness and conditioning will play an important role in the course with three days per week participating in outdoor activities and two in-class sessions per week. There are numerous class trips booked for the semester including hiking, canoeing, skiing, fishing and survival seminars. In addition, there are multiple local excursions which pair with the learning outcomes for the course. This course is open to any student interested in outdoor pursuits. See you outside!

Mandatory Basic Equipment:

- Clothing dependent on season
- Mitts/gloves/hat
- Multi-tool
- Backpack
- Outdoor footwear
- Flashlight and whistle

## **PERSONAL DEVELOPMENT**

### **CAREER LIFE EDUCATION 10 (MCLE-10)**

This is a **required course for graduation**, where students explore a full range of career and educational choices. Students explore career and life choices using the recurring cycle of planning, reflecting, adapting, and deciding. Students will research local and global employment trends and broaden their career-life awareness options.

## **ELECTIVES**

## **BUSINESS EDUCATION AND COMPUTER**

### **ACCOUNTING 11 (MAC--11)**

Accounting 11 is an introductory course in basic bookkeeping, which explores why and how financial information is kept. Students learn to apply accounting principles to a variety of service and merchandising business examples. You will learn hands-on how to build and run accounting systems using Excel which can be customized to fit your needs as a business operator or just managing your personal finances. Accounting involves recording the daily financial information about a business and then summarizing and reporting this information for analysis and decision-making. *Some important reasons why students should learn accounting are:*

- It is one of the fastest growing professions.
- It is a necessary knowledge for those who want to own or manage a business.
- Employers value employees who understand accounting practices.
- it enables you to handle your own personal business affairs.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

### **COMPUTER PROGRAMMING 11 (MCMPR11)**

Computer Programming 11 will introduce the basic components of computer programming. Students will learn to use logic and problem-solving strategies to gain an understanding of how a program works. Students will use project management processes to work individually and collaboratively on their programming projects. This course is intended for students with a strong interest in computers and programming.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

### **ENTREPRENEURSHIP AND MARKETING 10 (MADEM10)**

In this course you will be exploring the world of business! We will be learning a variety of topics to give you an introduction on how to become a successful business person in today's society. We will be investigating the basic building blocks of business, how the economy and stock markets work, as well as the key components for starting your own business. By the end of the semester you will have a good understanding of business and how to start a basic enterprise. A highlight of the course is a class stock trading competition!

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

### **INVESTMENT AND MONEY MANAGEMENT 11 (YBMO-1A)**

The primary focus of this course is obtaining the knowledge for personal financial freedom. This course will help you to understand and plan for your financial future, teaching you how to become more prepared to manage your money. This course will help you develop knowledge and literacy to understand current financial conditions, products and planning skills. We will be learning about enhancing personal financial literacy, the banking system, how to become a savvy investor as well as personal money management. Students in this course will take on a class stock market competition and an investment based final project.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

### **MEDIA DESIGN 11 (MMEDD11)**

Students will explore the world of digital media production. Students will expand their skills in image creation and manipulation using industry standard software. Students will explore digital photography, 3D printing and design, and learn about industry trends and careers. Projects include photo manipulation, typography, layout design and advertising. Students will have an opportunity to use the school digital cameras, or can provide their own.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

### **VISUAL ARTS: MEDIA ARTS 11 (MVAMT11)**

This locally developed course gives the student an opportunity to gain insight into the film, special effects and animation industries. This is a course for creative students who wish to develop their filmmaking skills. Students will learn how to communicate through drawing, build unique digital 3D models, and create short animation samples.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**



# **TECHNOLOGY EDUCATION**

## **AUTOMOTIVE TECHNOLOGY 11 (MTAUT11)**

This course will introduce the student to the major components of an automobile while instilling proper shop safety and procedures. The units of study will include: workshop safety and maintenance; the use of hand and power tools; the use of precision measuring tools; vehicle layout, main systems and components; general vehicle maintenance; engine operation and service; braking systems; basic electricity and battery maintenance. Coveralls and safety glasses are required and must be worn at all times in the shop area.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

## **DRAFTING 11 (MTDRF11)**

MDDF 11 is an introductory drafting course designed for students planning careers in engineering technologies, construction or mechanical trades, surveying, interior design, etc. It is strongly recommended that students taking Grade 12 Technology Education courses take Drafting and Design 11. Some topics covered in this course are drafting fundamentals, design process, and application of computer technology.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

## **ELECTRONICS 11 (MTELE11)**

Electronics 11 enables students to understand how electronic systems and devices work, how they are applied in real world situations, and how they affect our society in many complex ways. The curriculum sets out the prescribed learning outcomes for an *introductory* Electronics program. It is designed to meet the needs of a broad spectrum of students, ranging from those who are not bound for a career in electronics to those who may eventually wish to pursue electronics engineering. It thus has a much broader focus than a course designed solely to align with post-secondary electronics technician curricula.

The curriculum stresses hands-on experimentation and project work as an effective means to focus attention on foundational theory, practical skills, and career, social, and ethical aspects of electronics. The course also incorporates robotics into the curriculum dealing with basic computer programming for robots to perform a variety of manual and automatic tasks.

The curriculum is aimed at motivating and engaging students in a way that:

- stimulates interest in the field of electronics and lifelong learning
- prepares for post-secondary education and careers related to electronics
- increases capability to integrate knowledge, skills, and ethics
- creates discerning users and critical assessors of technology
- increases capability to innovate, design, and create.

**This course meets the applied skills requirement for graduation.**

## **METALWORK 11 (MTMET11)**

This is an introductory course in metalwork. Students will become familiar with all areas of the metal shop with an emphasis on safety and proper use of tools and equipment. This is a hands-on course where students will be expected to practice skills and produce projects for evaluation. Projects may include lathe work, threading, drill press, aluminum casting, wire feed and welding.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation**

**requirement.**

### **WOODWORK 11 (MWWK-11)**

This hands-on course will allow students to experiment with ideas, materials, and techniques while manufacturing projects of their own design. Upon completion of this course, students should be competent in the following areas: care and use of hand tools; techniques in planning/designing projects in wood; care and use of power tools and machines; manufacturing through mass production; basic drafting; basic blueprint reading; and, introduction to building construction. Students will learn the use of modern materials and finishes that are used in woodworking and home maintenance. Life-long skills, such as the ability to select furniture of good quality and the knowledge required to deal with everyday construction problems will be developed in this course.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

## **HOME ECONOMICS**

### **FOOD STUDIES 10 (MFOOD10)**

LEARN THE BASICS! In this course you will learn to cook for yourself and your family. Food Studies 10 focuses on building confidence and creativity, basic food preparation skills and safe food practices. You will build upon skills learned in earlier Foods classes and create from a wide range of recipes. You will continue to expand upon your knowledge of safe food handling and healthy eating as well as investigate food trends, including nutrition, marketing and food systems.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

### **INTERPERSONAL AND FAMILY RELATIONSHIPS 11 (MIAFR11)**

This course is designed to encourage students to use processes of decision-making, communicating, and problem solving in a wide variety of circumstances. Areas of study include adolescent and adult growth and development, personal resource management, relationships and social skills, and use of community resources, as they relate to adolescence and family.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

### **TEXTILES 11 (MTXT-11)**

LEARN TO SEW! Textiles 10 is designed to help students learn the basics, the practical sewing skills needed to create and maintain clothing and other textile items that you will be proud to use. Students will also investigate the fundamentals of textile production, construction and embellishment and demonstrate their skills in the production of a variety of textile projects. Students will explore the historical and cultural influences on Canadian fashion. This is a chance to be creative while learning a practical skill.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

# VISUAL AND PERFORMING ARTS

## ART STUDIO 11 (MVA11)

This class explores a variety of ways of making art. The main purpose of this course is to learn the fundamental skills necessary for drawing, painting and building sculptures. Students can expect to be provided with opportunities to expand upon their current skill level no matter what their current ability.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

## **DRAMA: THEATRE COMPANY 10 (MDRTC10)**

In Drama: Theatre Company 10, students work on building confidence and skills in communication and expression. Students build characters by experimenting with movement and facial and vocal expression in original and scripted work. Some areas of study may include community building, mask work, puppetry, clowning, radio plays, role drama, story drama, theatre history, and script analysis. In this course, students work together to achieve common goals and create story, drama, and ultimately theatre. **This course meets the fine arts requirement for graduation.**

## **DRAMA 10: THEATRE PRODUCTION (MDRD-10)**

This course is for those students who have an interest in theatre and want to learn about 'backstage' life. Every element of theatre production will be covered except acting! Students will learn about set and prop building, scenic painting, set design, theatre management, lighting, sound, costuming, make-up, theatre history, and advertising a show. The fall class will design and build the complete set and props for the school's Musical Theatre production and have the chance to work the actual show in December.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

## GRAPHIC ARTS 11 (MVAGA11)

Unlock your artistic potential in Graphic Arts 11! Dive into an artistic journey where you'll discover the magic of printmaking. In this course, you'll:

Express Yourself: Create graphic artworks inspired by your experiences, imagination, and the world around you.

Discover Traditions: Explore the rich history of graphic arts and learn from traditional and innovative artists.

Get Hands-On: Dive into various printmaking techniques, from linocuts to etchings, and even design your own t-shirt using a graphics program and a t-shirt press.

Throughout the class, you'll connect with cultures, tell stories, and address social and environmental issues through your art in Graphic Arts 11.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

## INSTRUMENTAL MUSIC 10/11/12: CONCERT BAND (MMUCB10)

Students will develop a keen interest in playing, advance technical ability and sense of ensemble playing, as well as develop a skill and appreciation, which will carry beyond secondary school.

All students are required to participate in five public concerts throughout the year. Attendance at weekly evening rehearsals is required.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

### **INSTRUMENTAL MUSIC 10/11/12: GUITAR (MMUGT10)**

In this course, students will explore: basic chords, rhythms and music theory needed to perform selected classic popular songs and write original compositions. Students will be required to sing and perform in both private and public settings. Students will be required to play guitar music out of selected classical style method books. Although this course is open to all guitarists, the main focus is beginning guitar. Students must provide their own acoustic guitar.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

### **MUSIC THEATRE 10 (MMUTH10)**

The course is a 'production' course and students will be part of the cast of singers, dancers, and actors in a large musical production, which will be presented in December at the Cultural Centre. Students in this grade 10 course will be cast **in supporting roles**. All students enrolled in Musical Theatre must be serious about the production, attend all rehearsals (including weekly night rehearsals) and be willing to dedicate themselves to the production -- it is a time and energy consuming class. The course is ideal for those students who are able to keep up with their other classes and devote themselves to the musical. Drama 10: Theatre Performance is a stepping-stone to the senior level Musical Theatre program.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

### **ROLE PLAYING GAMES 10 (YIPS-0B)**

Role-playing games (rpgs) are communal storytelling experiences. They give students the opportunity to engage in conversations and situations that allow them to expand their perspectives in a safe environment. Rpgs challenge students to think creatively and critically when given a problem to solve. Students will develop their communication skills through oral, written and expressive activities. They will be given the opportunity to practice and develop soft skills such as teamwork, organization, conflict management, adaptability, and resourcefulness. Students will practice taking leadership roles in a safe community environment. They will be encouraged to continue using rpgs as a healthy lifelong activity to maintain positive social interactions beyond the high school setting.

### **STUDIO ARTS 3D 11 (MVAC-11)**

STUDIO ARTS 3D 11 provides students with the opportunity to engage in a focused and in-depth study of ceramics and sculptural processes. Students will become knowledgeable and skillful in the materials and processes used in the development of 3-D art forms in clay. This will include the creation of freestanding hand built clay sculptures and functional clay items. Students are provided with opportunities to expand their technical skills no matter what level of experience they currently possess.

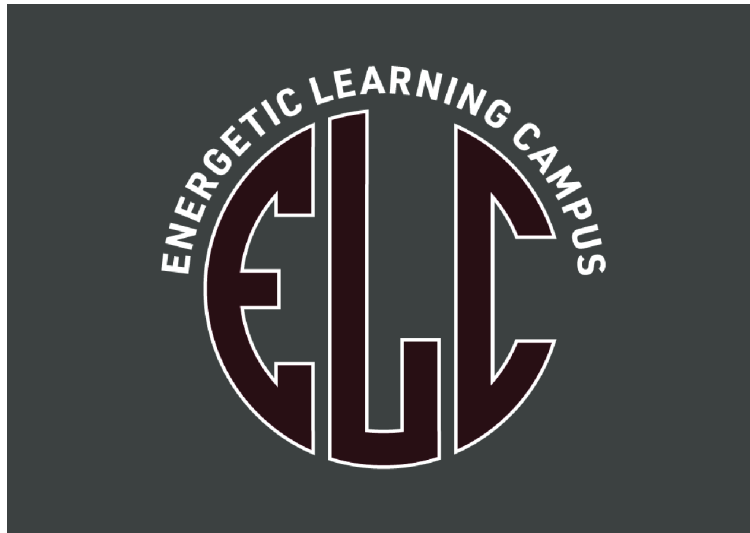
**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

### **STUDIO ARTS 2D 11 (MVAD-11)**

Studio Arts 2D 11 provides opportunities for students to engage in a focused and in-depth study of technical drawing and painting skills. Students will expand their technical skills no matter what level of experience they currently possess. We will be building our drawing and painting

skills using materials such as pencil, charcoal, watercolour and acrylic paint.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**



## **ELC COURSES**

## **COURSE DESCRIPTIONS (BY DEPARTMENT)**

### **COURSE CHANGES, DROPS AND WITHDRAWALS**

Student schedules are determined based on course selections made the previous year. Schedules will be available for the first day of school. Course changes are only permitted if space is available and the process is followed during the first week of each semester. It may take a couple of weeks to deal with all the requests- please be patient and only submit one form. Students with “**SEE COUNSELLOR**” on their schedule need to come to Student Services right away.

**PROCESS** - Students seeking course changes must fill out the google form that is sent out on the first day of each semester. Course change requests are dealt with in order of submission based on the date stamped google form. Counsellors will email or look for students in their scheduled classes to discuss changes as necessary.

**COURSE CHANGE REQUESTS WILL NOT BE CONSIDERED THROUGH EMAIL, PHONE CALLS OR IN-PERSON VISITS.**

**AFTER THE INITIAL DEADLINE** - Drops, which will result in a tutorial or flex block, are only permitted up to one month into the semester. After this time period, the student can only be withdrawn from classes and receive a “W” as the final grade. Withdrawals are permitted up to the end of the semester. In both of these cases, parent permission is required.

### **CONNECT ED - COMPULSORY 2 CREDIT COURSE (YCCT-0AFL2)**

Connect Ed is a 2-credit Google Classroom course designed to introduce grade 10 students to the digital world of North Peace Secondary School. Increasingly classes at NPSS are shifting towards a digital environment by using GAFE (Google Apps for Education), Moodle and other resources such as digital textbooks and course content and it is important that students are able to navigate in such an environment. In these courses students will be shown how to access the school network and printers, how to use library search tools for research and projects and how to use MyBlueprint to help plan their time at NPSS and beyond. Since Chromebooks and the Google Apps for Education suite have become a large part of instruction at NPSS students will also be shown how to use their Learn60 email accounts, how to create Google Docs, Google Presentations, Google Sheets and Google Forms for use in class and for projects. Students will also learn about file management, document creation and sharing and the appropriate use of social media in a school setting. Digital Citizenship is stressed throughout the course.

### **DIGITAL CONNECTIONS 11 (MDCOMM11)**

Students will develop their communication technology literacy and skills. As well, they will engage in learning multiple design platforms. Whether it’s for future projects during their time at the ELC, future education, careers after school or personal interests/passions, the skills developed throughout this course will benefit students. Some of the platforms include iMovie, Sketchup, Prezi.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement.**

## **LANGUAGES**

### **COMPOSITION AND CREATIVE WRITING (MCMPS10/MCTWR10)**

This required course focuses on expansion of language, writing, and interpretative skills.

Emphasis will be placed on formalizing different structures of writing and improving upon a student’s ability to construct abstract interpretations of a variety of texts. The course builds students’ writing competencies by introducing them to varied structures, forms, and styles of

compositions. Students have opportunities to individually and collaboratively study, create, and write original pieces, exploring audience and purpose. They also develop their craft through processes of drafting, reflecting, and revising.

**This course meets the Language Arts 10 graduation requirement.**

**FRENCH 10 (MFR--10)**

Students will develop their listening, speaking, reading, and writing skills using a variety of resources (movies, comics, newspapers, internet articles, etc.) to convey information orally and in writing.

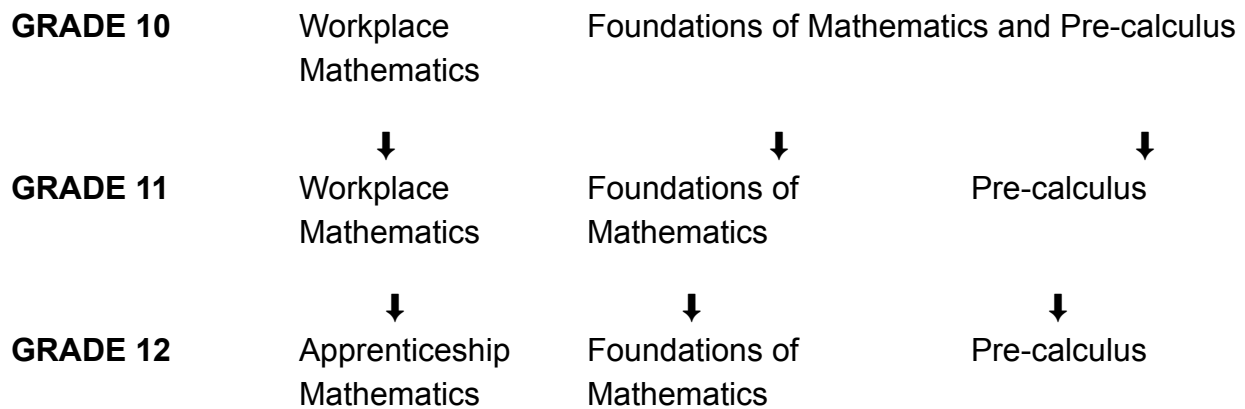
**MATHEMATICS**

**Grade 10 Mathematics**

**PATHWAYS AND TOPICS**

*The Common Curriculum Framework for Grades 10–12 Mathematics* includes pathways and topics rather than strands as in *The Common Curriculum Framework for K–9 Mathematics*. Three pathways are available: Workplace Mathematics, Foundations of Mathematics, and Pre-calculus. A common Grade 10 course (Foundations of Mathematics and Pre-calculus, Grade 10) is the starting point for the Foundations of Mathematics pathway and the Pre-calculus pathway. Each topic area requires that students develop a conceptual knowledge base and skill set that will be useful to whatever pathway they have chosen. The topics covered within a pathway are meant to build upon previous knowledge and to progress from simple to more complex conceptual understandings.

**KINDERGARTEN TO GRADE 9**



**GOALS OF PATHWAYS**

The goals of all three pathways are to provide prerequisite attitudes, knowledge, skills and understandings for specific post-secondary programs or direct entry into the workforce. All three pathways provide students with mathematical understanding and critical-thinking skills. It is the choice of topics through which those understandings and skills are developed that varies among pathways. When choosing a pathway, students should consider their interests, both current and future. **Students, parents and educators are encouraged to research the admission requirements for post-secondary programs of study** as they vary by institution and by year.



## **WORKPLACE MATHEMATICS PATHWAY**

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into the majority of trades and for direct entry into the workforce. Topics include algebra, geometry, measurement, numbers, statistics and probability.

### **WORKPLACE MATHEMATICS 10 (MWPM-10)**

Topics covered by this course include: developing and understanding of SystemE International (SI) and the Imperial System, measurement, spatial reasoning, Pythagorean Theorem, 2-Dimensional shapes, trigonometry, angles, pricing, employment, problem solving, and algebra. **A scientific calculator is required for this course.**

## **FOUNDATIONS OF MATHEMATICS AND PRE-CALCULUS PATHWAY**

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for post-secondary studies. Once they have completed the grade 10 component of this pathway it branches into the Foundations of Mathematics and the Pre-Calculus pathways. The Foundations of Mathematics pathway is for those students that do not require the study of theoretical calculus for their post-secondary plans. Topics include financial mathematics, geometry, measurement, number, logical reasoning, relations and functions, statistics and probability. The Pre-Calculus pathway is for those that require theoretical calculus in post-secondary. Topics include algebra and number, measurement, relations and functions, trigonometry, and permutations, combinations and binomial theorem.

### **FOUNDATIONS OF MATHEMATICS AND PRE-CALCULUS 10 (MFMP-10)**

Topics covered by this course include: Systeme International, trigonometry, numbers system, exponents, polynomials, factoring, graphing, relations, functions, linear relations, problem solving, and algebra. **A scientific calculator is required for this course.**  
**This course meets the Mathematics grade 10 graduation requirement.**

## **SCIENCE**

### **SCIENCE 10 (MSC--10)**

Science 10 is a required lab science course consisting of units in biology, chemistry, physics, and earth science. Topics will include genetics and DNA, chemical reactions, radioactivity, transformation and types of energy, astronomy and the formation of the universe. This course serves as preparation for Science 11 courses.

**This course meets the Science 10 graduation requirement.**

## **SOCIAL STUDIES**

### **SOCIAL STUDIES 10 (MSS--10)**

Canada's history and economic development are examined during this required course. Major topics include: the achievement of a responsible government and the events leading to Confederation; economic activities within Canada and Canada's economic relationship with the rest of the world. An emphasis on the economics of the Pacific Rim will be investigated.

**This course meets the Social Studies 10 graduation requirement.**

## **PHYSICAL AND HEALTH EDUCATION (ACTIVE LIVING)**

### **HOCKEY 10 (MPHED10FLVHOC)**

The Northern Athlete Development Program (NADP) has been developed to offer elite student hockey players an individualized training program as well as team-based development. It was developed in partnership with the NEBC Midget Trackers hockey team and Fort St. John Minor Hockey. A majority of students/players that attend the program are selected through the NEBC Trackers tryouts. We can only take a maximum of 30 as that is the class size limit.

Participants will develop hockey skills, fitness, training knowledge, strategic teamwork skills and nutritional information. Instruction will take place during on-ice sessions and off-ice training sessions. This course will be offered to Main Campus and ELC Students. **It will run from 8:00 to 9:20 a.m. Monday through Thursday.** All Participants will be required to bring equipment to go on the ice from Monday to Thursday each week. **Friday will be in the Field House for minor games DPA – 8:40am to 9:30am.** Off ice sessions will be held in the Training room at the Pomeroy Sports Centre on Tuesday, Wednesday and Thursday from 3:30 – 4:30pm. This course will include grade 11 and 12 students from the main campus.

**This course meets the Physical and Health Education 10 graduation requirement.**

### **PHYSICAL AND HEALTH EDUCATION 10 (MPHED10)**

In this course, students will develop, refine and apply a variety of technical and tactical skills required to have success and enjoyment in a variety of physical activities. The setting of personal healthy-living goals is practiced by setting goals, planning how to achieve them, and reflecting on ongoing progress. Students taking this course may be given an opportunity to choose some of the units in which they wish to participate. There is a strong emphasis on developing the knowledge and skills required to be healthy and active for life.

**This course meets the Physical and Health Education 10 graduation requirement.**

## **ELC Elective Course Descriptions**

### **ART 10**

This class explores a variety of ways of making art, including printmaking, designing with 3D pens, and tie-dye. The main purpose of this course is to learn the fundamental skills necessary for drawing, painting and building sculptures. Students can expect to be provided with opportunities to expand upon their current skill level no matter what their current ability.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement, 2 or 4 credits.**

### **ENTREPRENEURSHIP AND MARKETING 10**

Entrepreneurship 10 tries to instill in students an entrepreneurial mindset. Students have discussions and complete activities focused on helping them to understand what it takes to start a small business and minimize the risk in the process. Students have the opportunity to create their own small businesses and run them within the school. Along the way, we look at basic marketing and cash flow principles to help the businesses run smoothly. Depending on time and student interest, we may delve into basic investing approaches and strategies.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement, 2 or 4 credits.**

## **FITNESS AND CONDITIONING 10**

Also, known as Superfit, this is a group-based conditioning class that will challenge you physically and mentally. Superfit teaches the functional movements of Squat, Hinge, Lunge, Push, Pull and Carry. It also helps students learn to jump and land properly, spring more efficiently, become more agile and have better balance. Finally, Superfit helps students to battle through their comfort zone. We don't take any days off, everyday is a workday. Take the challenge. Join the Superfit crew! **2 Credits**

## **FRENCH 10**

This course is your next step in being able to better communicate in Canada's second official language! You will develop your speaking, listening, writing and reading skills using a variety of resources, from songs to movies to literature and authentic documents! Learn about French Canadian and French culture while engaging in cultural activities! Previous French courses are an asset. **4 Credits**

## **LEADERSHIP 10**

In this course, students will serve as major contributors to the ELC and Fort St John community. Students will be planning, executing, and designing activities and events throughout the school year. Classes will consist of meetings where planning and roles are dispersed. Some activities include: Yearbook, School Spirit Days, School & Community Engagement, and Activities for elementary-age students. Other ideas will be welcomed based on school/community needs and personal interests. **2 Credits**

## **OUTDOOR EDUCATION 10**

This exciting course is designed to introduce you to outdoor education. The goal of this program is to give students a rich understanding of outdoor skills, risk management, preparation, survival, leadership and preservation of the environment during outdoor pursuits. You will learn and develop practical skills in outdoor physical activity, first aid, survival skills and seasonal camping techniques. In addition, you will also learn about group dynamics and leadership, outdoor literature, equipment selection and care, nutritional planning and trip/event planning. This will give you a balance of knowledge to deal with a variety of outdoor activities. As physical fitness and conditioning are an important part of being prepared for the outdoors, our personal fitness modules will enable you to participate effectively and safely during planned excursions. (2 Credits)

## **PHOTOGRAPHY 10**

In the course, students will learn skills and techniques to capture quality photos. Students will learn basic principles of photography, such as the Rule of Thirds, Lighting, and Shadows. An additional focus will be placed on a semester-long portfolio that showcases student work and basic photo-editing skills. Furthermore, students will have the chance to explore their creativity by capturing their interests.

**This course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement, 2 or 4 credits.**

## **PHYSICAL EDUCATION 11**

The goal of this course is to develop confident and competent students who understand, appreciate, engage, and sustain a balanced, healthy, and active lifestyle. It emphasizes analyzing and improving physical competence, maintaining personal fitness, developing effective leadership and sports management skills. Students will learn and apply skillful movements,

techniques, and strategies in various sports and games. Possible activities that can be played are Flag Football, Soccer Ultimate Frisbee, Curling, Floor Hockey, Gold Rush, Dodgeball, Frisbee Golf. Assignments can also be given to show student learning surrounding topics around healthy eating, mental wellness, fitness, sports and exercise. 2 Credits

### **SELF-DEFENSE 10**

The purpose of this course is to teach and develop well-balanced minds and bodies, through training in fighting techniques. The aim is to nurture character-building traits such as confidence, self-esteem, discipline, integrity, motivation, respect, which are important aspects to have in today's world. Students will learn two styles of Martial Arts, Shotokan Karate and Arni, Filipino Stick Fighting. Through practice, students will develop and strengthen their entire body, improve coordination, quicken reflexes, build stamina and overall health and fitness. (2 Credits)

# NPSS Honour Roll

## Grade 10 & 11

Students must be taking a minimum of three (4 credit) courses each semester at North Peace Secondary for a total of six courses throughout the year to qualify.

## Grade 12

To qualify, students must have taken or be taking a minimum of four Grade 12 (4 credit) courses at North Peace Secondary throughout their Grade 12 year. Dual credit courses qualify for honour roll calculations. Work experience courses (WEX) count for honour roll calculations if the student has received a grade.

## Calculating Honour Roll

The honour roll is calculated using the **term grades** for Terms 1 and 3. For Terms 2 and 4 the honour roll is based on the **term grades** and not final grades. The term grades are used to calculate the student's GPA (grade point average).

**Principal's Honour Roll** = 7 GPA

**Gold Honour Roll** = 6.50 to 6.98 GPA

**Burgundy Honour Roll** = 6.00 to 6.48 GPA

### Example of How the Honour Roll is Calculated:

GRADING	GPA	COURSES	GRADE	GPA	
A: 86% - 100%	7	ART STUDIO 11	96%	7	
B: 73% - 85%	6	SOCIAL STUDIES 10	96%	7	
C+: 67% - 72%	5	WORKPLACE MATH 10	90%	7	
C: 60% - 66%	4	FOODS 10	84%	6	
C-: 50% - 59%	0	Total of GPA for the 4 courses =		27	
F	0	27 GPA divided by 4 courses =		6.75	Gold Honour Roll
I	0				

## Courses that DO NOT Count towards the Honour Roll

- Support block courses (XSIEP, XLDC A, XLIFE courses)

## Disqualifiers for the Honour Roll

- "IE" - "Insufficient Evidence" in any term.

## Graduating With Honours (Honours Sash) Requirements

### Requirements 2023/24

To receive the honours sash students need to meet all of the following requirements:

- Earned Principal's Honour Roll in Grade 12 in Terms 1-3
- Must have taken a minimum of **four** Grade 12 courses (4 credit) in their Grade 12 year
- Earned a minimum of 86% (A) in each of these four courses
- The Grade 12 courses must have been taken at North Peace Secondary

### \*NEW\* Requirements 2024/2025

To graduate with honours and receive the honours sash students need to meet all of the following requirements:

- Earned Principal's Honour Roll in Grade 11 (all terms) **and** Grade 12 (Terms 1-3)
- Must have taken a minimum of **six** Grade 12 courses (4 credit) in Grades 10-12
- Earned a minimum of 86% (A) in each of these six courses
- The Grade 12 courses must have been taken at North Peace Secondary

## Graduation Program Planning Sheet

Graduation requires a minimum of **80** credits. (**52** are required and **28** are electives)

All compulsory courses must be completed. Those underlined below.

At least **16** credits must be **grade 12 level**.

At least **4** credits with an Indigenous- Focus

At least **4** credits of Either an Arts Education or Applied Design, Skills, or Technology (**AST**) 10, 11, or 12.

French Immersion(FI) - dual Dogwood: 6 courses

<b>Grade 10</b> Years _____	Cr	<b>Grade 11</b> Years _____	Cr	<b>Grade 12</b> Years _____ (4 Gr. 12 level cour.)	Cr	
<u>Composition/Creative Writing 10</u> <b>FI only:</b> <u>Francais Langue 10</u>		<u>English First Peoples: Literary Studies &amp; Writing 11</u> <b>FI only:</b> <u>Langue et Culture De La Francophone 11</u>		<b>English Studies 12 or English First Peoples 12</b> <b>FI only:</b> <u>Francais Langue 12</u>		
<u>Social Studies 10</u> <b>FI only:</b> <u>Science Humaines 10</u>		<u>Social Studies 11</u> <b>FI only:</b> <u>Explorations Science Humaines en Sociales 11</u>		<b>Career Life Connections 12 Capstone</b> (Outside of the timetable)		
<u>Math 10:</u> <u>Workplace Math or Found. of Math &amp; PreCalculus</u>		<u>Math 11:</u> <u>Pre Calculus or Foundations of Math or Workplace Math 11</u>		<b>12</b>		
<u>Science 10</u>		<u>A Science 11:</u>		<b>12</b>		
<u>Career Life Education 10</u> <b>FI only:</b> <u>Education a la Vie Professionnelle 10</u>						
<u>Physical &amp; Health Education 10</u>						
		<b>AST in grade 10, 11, or 12</b>				Total Credits
		<b>Indigenous Focus</b>				
Potential Credits		Potential Credits		Potential Credits		

## Checklist For Grad Requirements

French Immersion Program	English Program
<ul style="list-style-type: none"> <li><input type="checkbox"/> Francais Langue 10</li> <li><input type="checkbox"/> Langue et Culture De La Francophone 11</li> <li><input type="checkbox"/> Francais Langue 12</li> <li><input type="checkbox"/> Science Humaines 10</li> <li><input type="checkbox"/> Explorations Science Humaines en Sociales 11</li> <li><input type="checkbox"/> Education a la Vie Professionnelle 10</li> <li><input type="checkbox"/> a Language Arts 10</li> <li><input type="checkbox"/> a Language Arts 11</li> <li><input type="checkbox"/> a Language Arts 12</li> <li><input type="checkbox"/> a Mathematics 10</li> <li><input type="checkbox"/> a Mathematics 11</li> <li><input type="checkbox"/> Science 10</li> <li><input type="checkbox"/> a Science 11 or 12</li> <li><input type="checkbox"/> Social Studies 10</li> <li><input type="checkbox"/> a Social Studies 11 or 12</li> <li><input type="checkbox"/> Career Life Education (10)</li> <li><input type="checkbox"/> Physical &amp; Health Education 10</li> <li><input type="checkbox"/> Career Life Connections (capstone)</li> <li><input type="checkbox"/> an AST 10, 11, or 12</li> <li><input type="checkbox"/> Indigenous-Focused</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> a Language Arts 10</li> <li><input type="checkbox"/> a Language Arts 11</li> <li><input type="checkbox"/> a Language Arts 12</li> <li><input type="checkbox"/> a Mathematics 10</li> <li><input type="checkbox"/> a Mathematics 11</li> <li><input type="checkbox"/> Science 10</li> <li><input type="checkbox"/> a Science 11 or 12</li> <li><input type="checkbox"/> Social Studies 10</li> <li><input type="checkbox"/> a Social Studies 11 or 12</li> <li><input type="checkbox"/> Career Life Education (10)</li> <li><input type="checkbox"/> Physical &amp; Health Education 10</li> <li><input type="checkbox"/> Career Life Connections (capstone)</li> <li><input type="checkbox"/> an AST 10, 11, or 12</li> <li><input type="checkbox"/> Indigenous-Focused</li> </ul>

**Please do not hesitate to email or call one of the counsellors listed on page 1, if you have any questions.**

**KEYS TO SUCCESS AT NPSS**

**Attend Classes Every Day  
Hand in Assignments OnTime  
Participate in Class and School Activities  
Have Fun**

**Have a great day!**

**BETTER**

**YET**

**HAVE A GREAT YEAR!**

