

Peace IS IN THE AIR

ACCOUNTABILITY INTEGRITY RESPECT



Welcome to North Peace Secondary School 2024 - 2025 Grade 11/12 Course Calendar

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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 plan when selecting courses
- Your course choices determine the 2022 - 2023 main campus timetable.
- Students may change their course choices until April 30th. 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	rhosker@prn.bc.ca	Extension 230
Ryan Pearce	Main Campus Counsellor	rpearce@prn.bc.ca	Extension 232
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NPSS SERVICES

INDIGENOUS SUPPORT SERVICES

Close to 20% of our student population enjoy a rich Native 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, **Carmen Davis and Jolene Drschiwiski**, and Indigenous Support Counsellor/Teacher, **Roz Smith**, can provide students with academic and personal support, along with cultural awareness activities.

ADMINISTRATIVE SERVICES

Main Campus and ELC clerical staff 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 4:00 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.

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, **Mrs. Calliou, Mr. Pearce** and **Mr. Hosker**, in Student Services across from the office at the Main Campus. Feel free to drop in anytime! **Mrs. Roy**, the Student Service specialist, will help with any inquiries. **Mrs. McKenzie**, the Student Records secretary, can prepare transcripts for students. **Mrs. Anielewicz** will be the counsellor for the ELC. Feel free to contact her at any time. Our Career Programs team, **Mr. Mayer, Ms. Hoecherl**, and **Mr. Vaccaro**, provides 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.

LIBRARY SERVICES

The teacher-librarian at our main campus is **Ms. Nimmo**. The library is open from 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 our North Peace campus and we ask that students help to maintain a quiet, safe and serious learning environment in the library at all times.

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 North Peace 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.

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.

ADDITIONAL CREDITS

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 counsellors at 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 your counsellor at 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 for more information. It is an awesome experience! Applications due 1st of December.

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 you participate in a long-term or short-term Youth Exchange program, you'll learn a new way of living, a great deal about yourself, and maybe even a new language. You'll also be an ambassador, teaching people you meet about your country, culture, and ideas. You 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, we've prepared a list of our programs and their descriptions so that you will have a clearer picture of our 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 or other special needs 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 Plan (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

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

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 journeyman.
- For every 120 hours worked, students earn 4 credits (MWRK-1A, MWRK-1B, WMRK-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

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)

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.

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.

ENGLISH (COMPOSITION)

ENGLISH FIRST PEOPLES: LITERARY STUDIES & WRITING 11 (MEFLS11) & ENGLISH FIRST PEOPLES 12 (MENFP12)

English First Peoples 11 & 12 provides opportunities for all students to learn about and engage with:

- Indigenous creative expression
- The worlds of First Peoples provincially, nationally, and internationally

These courses focus on the experiences, values, beliefs, and lived realities of First Peoples as evidenced in various forms of text - including oral story, speech, poetry, dramatic work, dance, song, film, and prose (fiction and nonfiction). English First Peoples 11 is the academic equivalent of English Language Arts 11, and English First Peoples 12 is the academic equivalent of English Language Arts 12. These two courses are designed to enable students to develop the English language and literacy skills and capacities they must have in order to meet British Columbia's graduation requirements.

Like English 12, English 12 First Peoples (EFP 12) is designed to satisfy the entrance requirements for the full range of post-secondary education programs. Students are expected to demonstrate understanding of sophisticated texts of recognized literary merit and complete challenging assignments to rigorous academic standards.

What makes this course different is that it:

- is based on the study of "texts" representing authentic First Peoples voices ("texts" is here understood to refer to oral, audio, visual, cinematic, and electronic media works as well written works)
- incorporates First Peoples principles of learning in the curriculum content and espouses their application in the teaching of the course
- places increased emphasis on the study and command of oral language and on First Peoples oral tradition

These courses meet grade level Language Arts and the Indigenous-Focused graduation requirements

ENGLISH STUDIES12 (MENST12)

Formerly *English 12*, Composition 12 is designed to support students in their refinement and pursuit of mastery of written communication. Students will read and study exemplary compositions by other writers and be exposed to a variety of styles as models for the development of their writing. The course provides opportunities for students, with increasing independence and self-sufficiency, to study, create, and write original and authentic pieces for a range of purposes and audiences using real-world applications with impact and effectiveness. They will develop their craft through processes of drafting, reflecting, and revising to build a body of publishable work that demonstrates breadth, depth, and evidence of sophisticated and specialized writing for a range of situations.

This course meets the Language Arts 12 graduation requirement.

LITERARY STUDIES 12 (MLTST12)

Literary Studies 12 allows students to delve more deeply into literature through increasingly complex texts. Students can explore specific themes, periods, authors, or areas of the world through literary works (fiction and non-fiction) in a variety of media. Giving students the choice of a range of literary topics allows them to follow their passion and at the same time. This course may focus on a specific author, theme, canonical literature or genre.

This course does not meet the Language Arts 12 graduation requirement.

LANGUAGES

Check with universities to see which faculties still have a language 11 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.

FRENCH 11 (MFR--11)

Students will continue to expand their listening, speaking, reading, and writing skills using a variety of resources to convey information orally and in writing.

FRENCH 12 (MFR--12)

French 12 is a course that will sharpen students' listening, speaking, reading, and writing skills using a variety of resources to convey information orally and in the written form. French 12 will focus on grammatical development and an appreciation of French literature. French can be used as an academic requirement for university.

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.

GERMAN 11 (MGE--11)

In German 11, we will continue with the language and cultural studies of Germany. This course builds upon the skills developed in MBGE 11. Students continue to utilize the same workbook as they used in BGE 11.

GERMAN 12 (MGE--12)

During this class, students will hone and refine their speaking and writing abilities. We will go beyond the textbook and begin to look at some literary selections. This course builds upon the skills developed in German 11. Deutsche Muttersprachler sind auch herzlich eingeladen.

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.

SPANISH 11 (MSP--11)

In Spanish 11, students improve their written and oral communication skills, building on those developed in MBSP 11. Students continue to study Hispanic culture in depth, including a variety of contemporary issues in the Spanish-speaking world.

SPANISH 12 (MSP--12)

Spanish 12 takes communication skills to the next level! In this immersion-style course, students are expected to use Spanish in common situations, as well as in unexpected ones. Reading, writing and listening skills are also a focus. Spanish 12 challenges students to speak only Spanish in class and seek out opportunities to hear and use the language outside the classroom.

FRENCH IMMERSION COURSES

LANGUE ET CULTURE DE LA FRANCOPHONIE 11 (FLCF-11) French Immersion Only

Ce cours donne à l'élève l'occasion de développer les quatre savoirs: l'écoute, l'expression orale, l'écriture et la lecture. Le cours a également pour but l'appréciation de la culture littéraire de la langue française. Il expose l'élève à la pensée du peuple francophone à travers l'étude de la nouvelle, du roman, de la poésie, du film et de la publicité.

FRANÇAISE LANGUE 12 (FFRAL12) French Immersion Only

Cette classe suit les exigences du ministère de l'éducation en étudiant le texte et en lisant parmi une sélection de livres qui aident l'élève à comprendre et à apprécier la littérature et la culture française. Les étudiants l'étudieront avec une insistance sur la langue écrite, en continuant avec leur travaux de compréhension orale. **Cette classe se termine avec un examen provincial obligatoire qui vaut 40% de la note finale.**

EXPLORATIONS SC. HUMAINES ET SOC. 11 (FEPSS11) French Immersion Only

Ce cours examine les événements, les conflits et les transformations du monde pendant des 20eme et 21eme siècles. En explorant la montée des mouvements idéologiques comme le nationalisme, le socialisme, le communisme, et la démocratie, on examine aussi l'effet que ces idéologies, ainsi que les régimes totalitaires, ont eu sur le monde et comment ils ont déclenché la chute de l'impérialisme et la montée des nouveaux systèmes politiques et économiques.

SOCIAL STUDIES

ASIAN STUDIES 12 (MASIA12)

Asian Studies 12 examines the geography, history, and culture of selected countries in Asia from 1850 to the present. Students will gain an understanding of the following “Big Ideas”: The breadth and diversity of Asia’s physical and human resources have contributed to the development of distinct and disparate political, cultural, and economic regions in the late 20th century. Colonialism, imperialism, and resource disparity have been the primary reasons for conflict and movement of peoples in Asia. Ethnic, regional, and national identities, shaped in part by geography and migration, exert significant political and cultural influence in Asia. Rapid industrialization, urbanization, and economic growth in Asia in the late 20th century have created complex environmental challenges.

BC FIRST PEOPLES 12 (MBCFP12)

This fascinating course examines a variety of topics about British Columbia’s First Peoples. This includes learning about the traditional territories of the B.C. First Nations and relationships with the land, role of oral tradition for B.C. First Peoples, impact of historical exchanges of ideas, practices, and materials among local B.C. First Peoples and with non-indigenous peoples. The course also covers provincial and federal government policies and practices that have affected, and continue to affect, the responses of B.C. First Peoples to colonialism and resistance of B.C. First Peoples to colonialism. Other areas that are covered are the role and significance of media in challenging and supporting the continuity of culture, language, and self-determination of B.C. First Peoples, commonalities and differences between governance systems of traditional and contemporary B.C. First Peoples.

This course meets the Social Studies 11 or 12 and the Indigenous-Focused graduation requirements.

COMPARATIVE CULTURES 12 (MCMCL12)

This exciting history course examines significant past cultures such as Egyptian, Greek, Roman, Meso-American, and the Middle Ages. This course requires reading competency and will require the submission of several projects. Although this course is of benefit to those who anticipate further academic studies, it is also relevant to those who have a general interest in past cultures and civilizations.

This course meets the Social Studies 11 or 12 graduation requirement.

EXPLORATIONS IN SOCIAL STUDIES 11 (MEPSS11)

This course covers a variety of topics that include historical events, social, cultural, or technological innovations and developments in the modern age, current issues in politics as represented in mass media, an introduction to law, past cultures and economics.

This course meets the Social Studies 11 or 12 graduation requirement.

GENOCIDE STUDIES 12 (MGENO12)

Through a project based approach and a focus on inquiry, Genocide Studies 12 will analyze targeted mass murder by studying the economic, political, social, and cultural conditions of genocide. Study will focus on current and past events, including the Armenia Genocide, the Holocaust, and genocides in Cambodia, Rwanda, Bosnia, and Darfur. Course content will be delivered through novel study, film, testimonial, forensics, lecture, and discussion. This course will reveal that despite many international efforts to contain this form of mass violence, genocides remain one of the most enduring challenges of humanity.

HUMAN GEOGRAPHY 11 (MEPSS11FLVHGE)

This course brings a variety of perspectives, both social and physical to the study of people, places, and environments around the world. It focuses on social, economic, political, cultural and human-environment processes and patterns and how they change over space and time. Topics may include economic and cultural globalization, political geographies, population dynamics and migration, human impacts on the environment, cultural landscapes, economic development, agriculture, and urbanization.

This course meets the Social Studies 11 or 12 graduation requirement.

LAW STUDIES 12 (MLST-12)

This course is highly relevant and gives students an introduction into the law. Besides learning about the foundations of law in Canada, students will make inquiries into injury law, legal contracts, family law, criminal law, forensic science and investigations. We will also look at famous past cases and examine the role of the law in modern culture. This is an excellent course for anyone considering the multitude of careers in this field and equips students with a solid understanding of the law.

This course meets the Social Studies 11 or 12 graduation requirement.

PHYSICAL GEOGRAPHY 12 (MPGEO12)

A balanced focus between both physical and human geography will be examined. Specifically, an emphasis will be placed on Canada but attention will also be drawn to similar processes and features around the world. Students will explore environmental, economic, and social geographic issues relating to matters such as transportation options, energy choices, and urban development. Students will apply the concepts of geographic thinking and the geographic inquiry process, including spatial technologies, to explore numerous geographic issues and to develop possible approaches for making Canada a more sustainable place in which to live.

This course meets the Social Studies 11 or 12 graduation requirement.

POLITICAL STUDIES 12 (MPLST12)

This course offers students the opportunity to deliberate individually and with others on political issues and ideas. This will help students prepare for our political world, help them to better understand government and the extensive role that it plays in our personal lives and our careers. This is an excellent course for students considering careers in government, law, business and is of benefit to those who anticipate further academic studies in politics.

This course meets the Social Studies 11 or 12 graduation requirement.

WORLD HISTORY: 20th CENTURY (MWH--12)

This is a modern history course dealing with a variety of topics from the last two centuries. Topics include global conflicts, including World War I, World War II, and the Cold War, the rise and rule of authoritarian governments, civil wars, independence movements, and revolution, human rights movements, including those of indigenous peoples, religious, ethnic, and/or cultural conflicts, including genocide. This course requires reading competency and will require the submission of several projects. Although this course is of benefit to those who anticipate further academic studies, it is also relevant to those who have a general interest in world affairs.

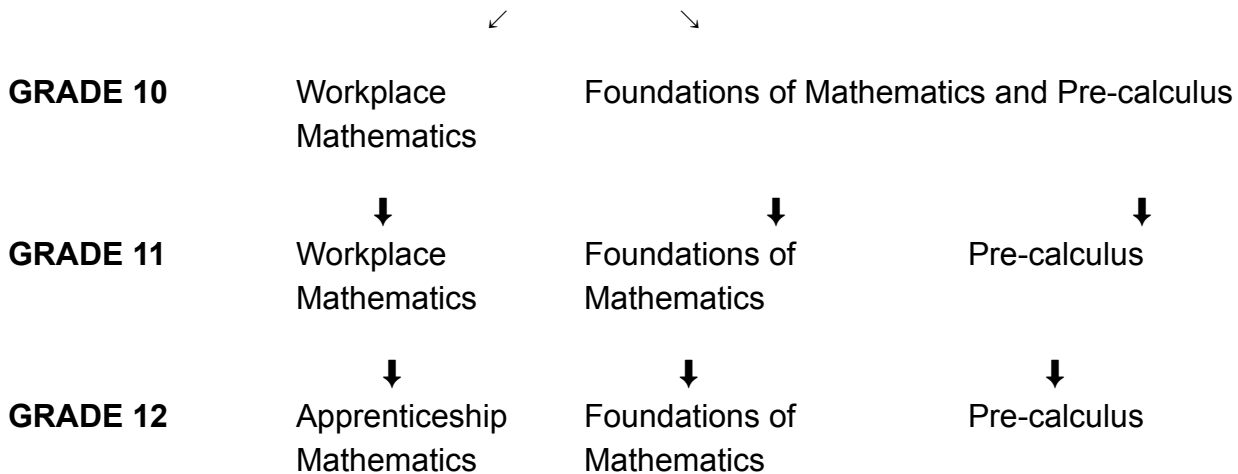
This course meets the Social Studies 11 or 12 graduation requirement.

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, number, statistics and probability.

WORKPLACE MATHEMATICS 11 (MWPM-11)

This course is strongly recommended for students who are planning on entering the workforce directly after high school, or who are planning on pursuing a career in the trades industries. Topics covered may include reasoning, rates of change, measurement, and statistics. Students who successfully master the learning outcomes of this course may continue on to Apprentice Mathematics 12. This course satisfies the Ministry of Education's mathematics graduation requirements. **A scientific calculator is required for this course, however a graphing calculator is recommended.**

This course meets the Mathematics grade 11 graduation requirement.

APPRENTICESHIP MATHEMATICS 12 (MAPPR12)

Topics covered in this course include: measurement, geometry, algebra, statistics, and probability, with many problems based in real-world situations. **A scientific calculator is required for this course, however a graphing calculator is recommended.**

This course meets the Mathematics grade 11 or 12 graduation requirements.

FOUNDATIONS OF MATHEMATICS PATHWAY

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for post-secondary studies in programs that do not require the study of theoretical calculus. Topics include financial mathematics, geometry, measurement, number, logical reasoning, relations and functions, statistics and probability.

FOUNDATIONS OF MATHEMATICS 11 (MFOM-11)

This course is strongly recommended for students who are planning on pursuing post-secondary studies in the arts or the humanities. Topics studied may include logic and reasoning, functions, geometry, and statistics. Students who successfully master the learning outcomes of this course may continue on to Foundations of Mathematics 12. This course satisfies the Ministry of Education's mathematics graduation requirements. Students who are planning on pursuing post-secondary studies in math or sciences should take Pre-calculus 11. **A scientific calculator is required for this course, however a graphing calculator is recommended.**

This course meets the Mathematics grade 11 graduation requirement.

FOUNDATIONS OF MATHEMATICS 12 (MFOM-12)

A strong background in Foundations 11 is recommended before taking this course. Topics covered in this course include: financial mathematics, probability, logical reasoning, relations and functions, and a mathematics research project. **A scientific calculator is required for this course, however a graphing calculator is recommended.**

This course meets the Mathematics grade 11 or 12 graduation requirements.

PRE-CALCULUS PATHWAY

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary programs that require the study of theoretical calculus. Topics include algebra and number, measurement, relations and functions, trigonometry, and permutations, combinations and binomial theorem. In order to be successful in this stream, students will need to have achieved a good mark in Foundations of Mathematics and Precalculus 10 and be prepared to put in extra practice time outside of the classroom.

PRE-CALCULUS 11 (MPREC11)

This course is strongly recommended for students who are planning on pursuing post-secondary studies in math or sciences. As it is a high paced course that relies extensively on prior math knowledge, it is recommended that students not take this course unless they achieved at least 65% in Foundations of Mathematics and Precalculus 10. It should also be expected that students taking this course will need to do additional practice outside of class time in order to be successful. Topics covered may include relations and functions, trigonometry, polynomial functions, and graphing. Students who successfully master the learning outcomes of this course may continue on to Pre-calculus 12. This course satisfies the Ministry of Education's mathematics graduation requirements. **A scientific calculator is required for this course, however a graphing calculator is recommended.**

This course meets the Mathematics grade 11 graduation requirement.

PRE-CALCULUS 12 (MPREC12)

A strong background in Pre-Calculus 11 is recommended before taking this course. Topics covered in this course include: trigonometry (trig identities, angles in standard position, degrees and radians); permutations, combinations, and binomial theorem; relations and functions (exponential, logarithmic, polynomial, rational and radical functions), horizontal and vertical translations, reflections, and inverses. **A graphing calculator is required for this course.**

This course meets the Mathematics grade 11 or 12 graduation requirements.

CALCULUS 12 (MCALC12)

Many mathematicians feel that the invention of calculus is one of the truly significant human intellectual achievements. Calculus can help you graph curves accurately, find the area of an irregular region, and solve complex mathematical problems. In this course, differentiation, integration, and some of their practical applications will be studied. **A graphing calculator is required for this course.** This course is NOT a prerequisite for first year mathematics courses at any BC post-secondary institutions, but is accepted in Alberta as equivalent to Math 31. Pre-Calculus 12 must be completed in Semester 1 to be eligible to register for Calculus 12 in Semester 2. This is a rigorous, challenging course aimed at students with a high ability and passion for mathematics. The ability to think in abstraction is essential.

Check before buying a calculator to ensure you have the one appropriate to the Math or Science course you are taking.

COMPUTER SCIENCE 12 (MMACS12)

This course connects mathematical and computer science concepts and covers the basics of how one constructs a program from a series of simple instructions in Python. This course introduces data structures, logic flow control structures, algorithms and their applications. This is a hands-on and project-based course that will give students the ability to thrive in a digital world. Once a student completes this course, they will be ready to take more advanced programming courses.

This course meets the Mathematics grade 12 graduation requirements, but may not satisfy entrance requirements to post secondary institutions.

STATISTICS 12 (MSTAT12)

This course is an introduction to statistics and its role in research and decision making in society. Topics covered include observational and experimental studies, correlation, variation, regression analysis, and graphical representation of statistical data. This course is recommended to those who wish to develop the ability to critically evaluate published data. Prerequisites for this course include any Mathematics 11 course. Strong computer skills will be an asset in this course. **A scientific calculator is required for this course; however a graphing calculator is recommended.**

SCIENCE

All students must choose at least one Science 11 or 12 course to meet graduation requirements. These can be chosen to satisfy a specific area of interest or may fulfill prerequisites for post-secondary entrance in some faculties.

ANATOMY AND PHYSIOLOGY 12 (MATPH12) (WAS BI 12)

The theme of Anatomy and Physiology 12 is how the human body maintains the conditions necessary for life. The course begins with an in-depth study of the cell structure and function including: molecular biology, cell anatomy, and biochemical processes. The second portion of the course is a detailed study of the structure and function of the major systems of the human body. Dissection of a mammal is included. *Chemistry 11 is recommended for a good understanding of the biochemistry section and should be taken before Anatomy & Physiology 12.*

This course meets the Science 11 or 12 graduation requirement.

CHEMISTRY 11 (MCH--11)

Chemistry 11 provides an introductory survey of the principles and knowledge of chemistry. Major themes are the structure of matter, chemical reactions, and related calculations. Students study atomic theory, the bonding of atoms, the Periodic Table, and naming of organic and inorganic compounds. They also learn about the properties of important groups of substances and perform lab experiments to reinforce their learning. An important part of study is quantitative chemistry, which involves calculations of amounts of substances involved in chemical reactions. *Students should be capable of handling basic algebra at the Pre-Calculus Math 11 level.* Students should expect regular assignments, written lab reports, and chemical calculations.

This course meets the Science 11 or 12 graduation requirement.

CHEMISTRY 12 (MCH--12)

Chemistry 12 is intended for students who have shown an aptitude for the subject and plan to take Chemistry and related courses at the post-secondary level. Problem solving and lab work is much more prevalent than in Chemistry 11 and a good understanding of mathematics is essential. The course contains laboratory investigation of topic areas including reaction kinetics, solubility principles, chemical equilibrium, acids and bases, and oxidation-reduction reactions. *Due to a large number of mathematical calculations in the course, students should have a strong standing in Pre Calculus 11 and Chemistry 11.*

This course meets the Science 11 or 12 graduation requirement.

EARTH SCIENCES 11 (MESC-11)

Earth Science is a study of the Earth, its geological process, and its relationship to the solar system and universe. Course themes include Earth's materials, plate tectonics, earthquakes, volcanoes, the atmosphere and climate change, hydrology, and the development of our planet and solar system. Course activities include labs and mineral and rock identification. The course is good preparation for Geography 12 and Geology 12.

This course meets the Science 11 or 12 graduation requirement.

ENVIRONMENTAL SCIENCE 11 (MEVSC11)

The course focuses on diversity, processes, changes, and sustainability in local ecosystems, as well as conservation and restoration of habitats. A significant portion of the coursework will focus on project-based learning, using local environmental issues as launch points for discussions. Students should expect multiple field trips such as Charlie Lake and Fish Creek Community Forest to examine

habitats in the North Peace Region.

This course meets the Science 11 or 12 graduation requirement.

ENVIRONMENTAL SCIENCE 12 (MEVSC12)

This science elective will expand students' world-view as it prepares them for post-secondary ecological and environmental resource studies. The course focuses on global issues, including water systems, sustainable land use, climate change, and environmental ethics. Students should expect project-based learning assessments to demonstrate their understanding of issues that will affect the physical world around them.

This course meets the Science 11 or 12 graduation requirement.

GEOLOGY 12 (MGEOL12)

This is a science course for those students interested in mining, oil and gas, or environmental science. Specific topics include: minerals, rocks, erosion, weathering, volcanoes, earthquakes, plate tectonics, fossils, geological time, ores and ore bodies, coal/oil/gas formation. Local geology is a main course theme, followed by BC, Canadian and North American geology. Notes, labs and field trips make up most of the learning experiences.

This course meets the Science 11 or 12 graduation requirement.

LIFE SCIENCES 11 (MLFSC11) (WAS BI 11)

Life Sciences 11 is an introduction to the study of living organisms. Students use direct observation, microscopes, and dissection in the laboratory to investigate most of the major categories of living things on Earth. Major themes include: cell structure and function, the organization of life, trends in complexity, and evolution. Students should expect a combination of traditional tests and project-based assignments.

This course meets the Science 11 or 12 graduation requirement.

PHYSICS 11 (MPH--11)

Physics is the science that examines the 'mechanics' of the physical world around us. This course is suitable for students with a *strong background in math* and interests in science, mathematics, and engineering. Experiments will be done on a regular basis to enable students to bridge the gap between the real world and the abstract world of mathematics. Topics will include motion (kinematics and dynamics), energy, waves, and electricity. Students should expect regular assignments, lab work and many mathematical calculations. An understanding of rearranging formulas is crucial. ***This course builds upon the skills developed in Science 10 and Foundations of Mathematics and Pre-calculus 10.***

This course meets the Science 11 or 12 graduation requirement.

PHYSICS 12 (MPH--12)

This is a rigorous course that requires **strong** math and problem solving skills. It continues the study of dynamics and energy that started in Physics 11, and then focuses on equilibrium, circular motion, electrostatics, electromagnetism and relativity. The emphasis of the course is the practical use of the methods and formulae of physics to explain the behaviour of the physical universe. Students should expect regular assignments, lab work, and many mathematical calculations. ***Students should not start this course before completing Pre-Calculus Math 11 and Physics 11.***

This course meets the Science 11 or 12 graduation requirement.

SCIENCE FOR CITIZENS 11 (MSCCT11)

Areas of study include: OHAS, communication in Science, Science in the workplace, local and global issues in Science.

This course uses a *hands-on approach* to studying science that will affect students in their personal lives and in the workplace. The course focuses on building skills required for making evidence-based decisions, as well as practical applications of science. Areas of study include: OHAS, communication in Science, Science in the workplace, local and global issues in Science. Please note that although MSCCT11 is recognized as a Grade 11 science course for the purpose of graduation, it is NOT recognized by universities for admission purposes.

This course meets the Science 11 or 12 graduation requirement.

PHYSICAL AND HEALTH EDUCATION

ACTIVE LIVING 11 (MACLV11)

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. Students will engage in a variety of active health and fitness activities to increase confidence and to encourage lifelong participation in sport and physical activity. Assessment will be based on leadership, participation and effort, as well as the development of the requisite skills in each activity.

ACTIVE LIVING 12 (MACLV12)

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. Students will engage in a variety of active health and fitness activities to increase confidence and to encourage lifelong participation in sport and physical activity. Assessment will be based on leadership, participation and effort, as well as the development of the requisite skills in each activity.

ACTIVE LIVING 11 – HOCKEY OPTION (MACLV11FLVHOC)

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 a 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. All student athletes will be responsible for transportation to and from the PSC. The grade 11 and 12 students in the NADP are asked to take the Fit and Conditioning 11 or 12 course in the second semester (not required).

ACTIVE LIVING 12 – HOCKEY OPTION (MACLV12FLVHOC)

Students who want to participate in the Hockey Option programs for a second year may register for this course. See **ACTIVE LIVING 11 – HOCKEY OPTION (MACLV11FLVHOC)** for descriptions.

ACTIVE LIVING 12 - LIFEGUARD (MACLV12FLVLG)

Students will have an opportunity to complete their National Lifeguard certification. This course will involve students taking their Bronze Medallion, Bronze Cross, Standard First Aid and National Lifeguard Course. It will involve both pool and classroom portions. Students will be expected to meet at the pool for the class, which will run in Semester 1 Period 1 and then be able to make their own way back to the main campus for their other classes. There may be some fees attached to the program.

ACTIVE LIVING 12 - (MACLV12FLVBB) VOLLEYBALL/BASKETBALL

This course is structured for those students who have an interest in developing their skills, knowledge, attitude and conditioning through volleyball and basketball. The skills and gameplay portion will take place in the gym, while dry land training including weights, plyometric, as well as anaerobic and aerobic conditioning, will make up the fitness component of the course and take place in the weight room. On

and off the court, students will be required to demonstrate positive attitudes toward all aspects of volleyball and basketball, including positive role modeling, physical training, and academic success.

ACTIVE LIVING 12- YOGA (MACLV12FLVYOG)

This course will consist of a variety of units with a strong focus on the physical form of yoga. Yoga practices will consist of several lineages of yoga including Vinyasa, Yin, and Restorative. With these types of activities the students will learn how to explore the fluidity of movement, breathing practices, and self reflection; each relating to maintaining a healthy lifestyle. Students will also examine the relationship between mental and physical health. Individual reflections will be part of this course.

FITNESS AND CONDITIONING 11 (MFTCD11)

This course is designed for students who have an interest in enhancing and maintaining their health and fitness. In addition to a weight room component that includes weightlifting, plyometrics and conditioning, students will learn the principles of program design including goal setting, training principles and specificity. Alternative fitness activities including yoga, spin etc. will also be offered.

FITNESS AND CONDITIONING 12 (MFTCD12)

This course is designed to build on the concepts taught in Fitness and Conditioning 11. In addition to a weightroom component that includes weightlifting, plyometrics and conditioning, students will create, implement and reflect on a personalized fitness program and develop, refine and apply their knowledge of the body and energy systems as it pertains to their own goals. Alternative fitness activities including yoga, spin, etc. will also be offered.

OUTDOOR EDUCATION 11 (MODED11)

This course is designed to introduce students to outdoor education. The aim of the program is to give students a rich understanding of outdoor skills, risk management, preparation, leadership and teamwork. Students will learn and develop practical skills in outdoor physical activity, first aid and emergency situations, survival skills and seasonal shelter construction techniques. Students will also learn First Nations traditional methods for survival in Canada which will teach them to evaluate the environment and apply learned skills. In addition, students will also learn about group dynamics and leadership, outdoor survival techniques, equipment use and care, trip planning and emergency management skills. Physical fitness, health and personal safety 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.

OUTDOOR EDUCATION 12 (MODED12)

This course is designed to deepen and extend student knowledge of survival based outdoor skills. This program will give students a rich understanding of outdoor skills, risk management, planning, preparation, group leadership, as well as, leave no trace and respecting cultural aspects of the outdoors. Students will learn and develop practical skills in outdoor planning and organization, a variety of outdoor navigation and transportation methods, shelter construction and sustainable wilderness survival techniques. This course is geared for students who wish to gain deeper knowledge on learning detailed outdoor planning, safety and how to respond to emergency situations. This would be particularly useful for those who plan to work outdoors or enjoy outdoor activities as lifelong pursuits. Proper clothing and equipment will be assets to an enjoyable experience in the course. Students wishing to take on this course will enjoy several trips (two overnight) including: temperate shelter camping, hiking, skiing, fishing, winter camping, as well as, additional extracurricular opportunities.

PERSONAL DEVELOPMENT

CAREER LIFE CONNECTIONS 12 (MCLC-12) This is a required course for graduation, replacing the former Grad Transitions 12 course. This course builds upon the career-life skills from CLE 10. Students will develop a personal capstone project which will demonstrate their interests and career-life goals. Students will present their project at the end of the course for evaluation.

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.

ACCOUNTING 12 (MACC-12)

This course will build on the concepts learned in Accounting 11. The course is designed to deepen understanding in the skills needed to meet the challenges faced by accounting professionals and business owners in today's society. Looking at accounting systems, you will learn how to analyze today's company financial statements and uncover the numerical engineering behind business operation and gain understanding on how to become a successful business person. We will be looking at how customer transactions take place, merchandise accounting and accounting using computer systems for those interested in commerce for their academic careers. This course is delivered as a dual credit program with Northern Lights College for those interested in continuing with the program in post-secondary education.

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

COMPUTER PROGRAMMING 11 (MCMPR11) - Main Campus Only

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 12 (MENT-12)

This course introduces you to the world of small business. You will learn the skills needed to become a successful entrepreneur then apply these skills by creating, building and operating a small business. You will learn the fundamental skills needed to run and operate a fully functional business, including the crafting of your very own business plan. You will be executing this business in North Peace Secondary as a fully functional revenue generating enterprise. Running a business outside of class time will be essential in the success of your venture which will ultimately teach you about the challenges and successes that Entrepreneurs face in the real world.

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 ARTS 11 (MVAMT11) - Main Campus Only

Formally Computer Animation 11. 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.

DIGITAL MEDIA DEVELOPMENT 12: COMPUTER ANIMATION (MDMD-12)

This course builds upon the skills gained in Computer Animation 11. Students will apply their animation skills to the development of a portfolio of work suitable for an audience. They will research emerging technologies and industry trends. Students will improve their drawing skills and collaborate on group projects.

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 manipulation, photography, and graphic design using industry-standard software. Students will study a variety of artists working with digital media. 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.

MEDIA DESIGN 12 (MMEDD12)

This course builds upon the skills learned in Media Design 11. Students will continue to expand their design skills, explore related careers and build upon their knowledge of photography. Emphasis will be placed on the design production process and the development of a professional portfolio suitable for presenting to a post-secondary institution or career interview.

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, appropriate clothing 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.

AUTOMOTIVE TECHNOLOGY 12 (MTAUT12)

This course builds upon the skills learned in Automotive Technology 11 delving deeper into more complex operations of a motor vehicle. Some of the topics included are: overhaul and repair, testing and servicing of electrical circuits, engine and vehicle modifications, inspection standards, vehicle diagnostic systems, advanced automotive tools and equipment, plus many other skills involved in the automotive industry. Coveralls (appropriate clothing) 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.

ENGINE AND DRIVETRAIN (MTEAD12)

This course is a continuation of Automotive Service Technology 11. Automotive Engine and Power Drive Train 12 continues to develop the skills and knowledge necessary to pursue a career in the automotive field. The program topics include:

- Composition of air and fossil fuels
- Gasoline, L.P.G., C.N.G.
- Operation and repair of clutches, transmissions, and drivelines
- Rotary engine construction and operation
- Diesel engine construction and performance
- Hybrid, Electric, Fuel Cell, Hydrogen powered engines
- Automatic Transmissions, and four wheel drives
- Powertrain electrical systems.

Coveralls (appropriate clothing) 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)

Drafting 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.

DRAFTING 12 (MTDRF12)

Drafting 12 offers the student the opportunity to specialize in areas of drafting, which may be of special interest. This is an advanced course in graphic representation, which is designed for the students interested in mechanical drawing. Surface developments, auxiliary views, resolutions, cams, gears and fasteners are a few of the topics that will be explored. Computer assisted drafting will be used extensively throughout this course. *Students should have an introductory Drafting course before enrolling in MTDRF 12.*

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 Arts Education/Applied Design, Skill, or Technology graduation requirement.

ELECTRONICS 12 (MTELE12)

The Electronics 12 curriculum builds on the Electronics 11 foundation and further integrates knowledge, skills, and critical thought through an emphasis on project design, production, and management. The course will have a focus on Integrated Circuits (IC) and learning some of the basics of programming. Students will be required to build a variety of projects utilizing programming software and IC computer chips. This course will also have a robotics component focusing on programming and feedback controls for robots to perform a variety of manual and automatic tasks.

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

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.

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

METALWORK 12 (MTMET12)

Metalwork 12 is a senior course in general metal shop operations. Students will expand their knowledge in theoretical and practical aspects relating to the different processes of manipulating metal and complex metalworking and design. This course focuses on the incorporation of non-metal material in metal products; finishing purposes and processes; dimensional tolerance; and the operation, maintenance and adjustment of stationary powered and non-powered equipment. The students will demonstrate their proficiency through the construction of ‘precision’ projects involving a variety of shop operations. The ability to read complex drawings would be an asset in this shop-oriented course.

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

MACHINING AND WELDING 12 (MTMAW12)

Machining and Welding 12 is a senior course in machine shop operations. Students will expand their knowledge in theoretical and practical aspects relating to the lathe, milling machines, drill press, grinders, and available hand tools. On the welding side, students will expand their knowledge and abilities in the theoretical and practical aspects relating to oxyacetylene welding, brazing and cutting, and arc welding. Projects will only be attempted in the latter portion of the course after the student has a thorough knowledge of welding and can consistently produce high quality work. The students will demonstrate their proficiency through the construction of ‘precision’ projects involving a variety of machine shop operations. The ability to read complex drawings would be an asset in this shop-oriented course. *This course builds upon the skills developed in Metal Fabrication and Machining 11.*

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

REMOTELY OPERATED VEHICLES & DRONES 12 (MROVD12)

Learn about the use of drones and how they are used in the business world.

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

ROBOTICS 11 (MTROB11)

This course gives the student an opportunity to gain insight into robotics, design and automation. This is a course for all students willing to put in class time. This course is projects based. Students will design, build, program and test robots for a variety of tasks. We will use 3D printing to help build our robots. This course is for students that are self motivated and aren’t afraid of things not working the first, second or eighth time. **This class uses VEX robotics as the basis.**

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

ROBOTICS 12 (MTROB12)

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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.

WOODWORK 12 (MWWK-12)

This hands-on course will build on the principles learned in Woodwork 11 and 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. It is recommended, but not a requirement, that students complete Drafting 11 before doing Woodwork 12.

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

FURNITURE & CABINETRY 12 (MTFAC12)

Upon completion of this course, students will have a basic knowledge of all available hand and power tools and their use in cabinet making. The course will also cover the following: construction of wood joints; use of joinery shop equipment; applying layout techniques; machine cabinet details; cabinet assembly; finish application; and, methods of cabinet installation. Students will design their own projects with the number of projects depending upon the size and degree of difficulty involved. *This course builds upon the skills developed in WOODWORK 11.*

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

HOME ECONOMICS

CHILD DEVELOPMENT AND CAREGIVING 12 (MCDAC12)

Changing life-styles and relationships, family resource management, and housing and living environments are main areas of study in this course. Changes in family composition such as birth, death, divorce, separation, or an elderly parent moving in, will be dealt with in terms of how the family is able to adjust.

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

FOOD STUDIES 11 (MFOOD11)

An International Food Experience

This course is designed to give students the opportunity to learn and experience food preparation skills and techniques from various countries of the world. In the context of international foods, students will investigate safe food handling, recipe development, food security, nutrition, and meal planning. During the course of Food Studies 11, students will learn how to evaluate and refine their skills as they study about and prepare a variety of foods.

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

FOOD STUDIES 12 (MFOOD12)

Food Studies 12 is geared for students willing to prepare food for visual appeal and perform independent research and projects. Topics include: Food Safe Certification, food preservation, advanced food preparation, multi-course meal development, recipe development, food related careers, and creative mystery labs. *Students in Food Studies 12 must have prior food experience due to the advanced skills and knowledge required in this course.*

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)

This course is designed to introduce and improve your skills in relation to sewing basics, fibers & fabrics, and using a pattern. Students will obtain the knowledge of art elements and principles of design and will be able to create attractive projects for home and personal use. Students will explore ways to repurpose textile items, how fashion is marketed, and the ethical issues behind producing textile items.

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

TEXTILES 12 (MTXT-12)

Come and learn how to express yourself on a different canvas! Students will be given the opportunity to apply design elements and principles to a variety of textile projects. Students will create increasingly complex textile items, which allow them to refine and develop their understanding of different fibers,

fabrics and design principles as well as various methods of construction. *Students in Textiles 12 must have prior machine sewing experience due to the advanced skills and knowledge required in this course.*

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.

ART STUDIO 12 (MVA12)

This class expands the skills learned in Art Studio 11. Students will expand their understanding of drawing, painting and sculptural artwork. Students can expect to build their art skills using materials such as pencil, charcoal, pastel, watercolour and acrylic paint.

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

DIRECTING AND SCRIPT DEVELOPMENT 11/12 (MDRDS11, MDRDS12)

Directing 11/12 is for those students who are interested in learning how to direct and design various types of scene work. In this course you will learn how to explore different ideas and perspectives of scene work as well as how to work collaboratively with actors and production teams. There will be a focus on leadership building activities, communication skills and technical design that will result in building final scenes to be showcased for an audience. There are no prerequisites for this course.

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

DRAMA: FILM & TELEVISION 12 (MDFT-12)

Do you love movies?? This course is designed for students who have a deep appreciation for film as an art form. The course will study examples of film but will also inquire into the technical aspects of production itself. Various elements, periods, styles and genres will also be considered during the course. Students will be viewing examples of films that have been commonly accepted as great works of filmmaking. This is an excellent course for those who may be considering going into a film school and/or BC's film production industry.

FINE ARTS 11/12: PIT BAND (MIDS-1BFL2), (MIDS-2BFL2)

These are courses for instrumental, string, and keyboard players who wish to dedicate themselves to preparing and performing the music for the Musical Theatre production. This is primarily a 'performance' course. *Students wishing to take this course must audition with the director prior to the first class.* This course requires weekly evening rehearsals and numerous shows with the cast.

Each course meets 2 of the 4 credits for 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.

GRAPHIC ARTS 12 (MVAGA12)

This class expands the skills learned in Art Studio 11, Studio Art 2D 11 or Art Studio 12, Studio Art 2D 12. Art activists do more than create art that is visually appealing. They strive to change the world around them for the better through their artwork, promoting awareness and making a difference. In this course, students will take a stand for a social issue that is relevant to our community and work to facilitate change through art. Each year, we will investigate a local and/or global issue and create large scale artworks to sell, both within the school and the greater community with the goal of fundraising for the chosen cause, where appropriate to context.

INSTRUMENTAL MUSIC 11/12: CONCERT BAND (MIMCB11), (MIMCB12)

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.

These courses meet the Arts Education/Applied Design, Skill, or Technology graduation requirement.

INSTRUMENTAL MUSIC 11/12: GUITAR (MIMG-11), (MIMG-12)

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 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.

These courses meet the Arts Education/Applied Design, Skill, or Technology graduation requirement.

MUSIC 11/12: COMPOSITION AND PRODUCTION (MMUCP11), (MMUCP12)

Have you ever considered performing, recording or working in the music industry? In this course, you will learn: the “ins and outs” of the music industry, the technical aspects of sound systems used in “live performance” situations and explore different recording situations. You will work with modern, state of the art professional sound and recording equipment in a professional setting while also learning what is possible using a basic home computer. You will learn some techniques in music composition. There will also be some basic video production involved in the class. Although there is no prerequisite for this course, it is expected that students are able to work well with others and individually in different situations.

These courses meet the Arts Education/Applied Design, Skill, or Technology graduation requirement.

ROLE-PLAYING GAMES 11 & 12 (YIPS-1B & YIPS-2B)

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. Students in RPG 12 will focus on leadership skills within the class community.

Grade 11 course meets the Arts Education/Applied Design, Skill, or Technology graduation requirement. Grade 12 does not meet the graduation requirement.

STUDIO ARTS 11: 2D (MVAD-11)

Studio Arts 11: 2D provides opportunities for students to engage in a focused and in-depth study and the development of technical drawing and painting skills. Students will expand their technical skills and develop the skills using materials such as pastels, charcoal, pencil watercolour and acrylic paint.

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

STUDIO ARTS 11: 3D (MVAC-11)

Studio Arts 11: 3D provides students with the opportunity to engage in a focused and in-depth study of ceramics and pottery 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 12: 2D (MVAD-12)

Students will expand upon the skills that were developed in Studio Arts 11: 2D. Studio Arts 12: 2D continues to provide opportunities for students to engage in a focused and in-depth study and the development of technical drawing and painting skills. Students will expand their technical skills and develop the skills using materials such as pastels, charcoal, pencil watercolour and acrylic paint.

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

STUDIO ARTS 12: 3D (MVAC-12)

Students will expand upon the skills that were developed in Studio Arts 11: 3D. Studio Arts 12: 3D provides students with the opportunity to engage in a focused and in-depth study of ceramics and pottery 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.

THEATRE COMPANY 11 (MDRTC11)

Theatre Company 11 includes some creative drama, but more emphasis is on learning theatre skills. Students will work on voice improvement, characterization, and can be involved in a chosen production as they learn the skills of an actor.

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

THEATRE COMPANY 12 (MDRTC12)

This senior course is designed specifically for the serious, mature lover of theatre, as it is performance based. This course hones characterization and script analysis skills. Topics of interest include acting techniques, Shakespeare, Commedia dell'arte, improvisation, directing, and audition techniques. This course may consist of play productions performed for public audiences. Students must be prepared to work hard as the course is production oriented and will offer a challenge.

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

THEATRE: MUSICAL 11/12 (MMUTH11/12)

If you've ever had the desire to sing, dance, and act in a major musical theatre production, then you've come to the right place. The course is a 'production' course. 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. All students enrolled in Musical Theatre must be serious about the production, attend all rehearsals (including afterschool and weekend rehearsals) and be willing to dedicate themselves to the production -- it is a time and energy consuming class.

These courses meet the Arts Education/Applied Design, Skill, or Technology graduation requirement.

THEATRE PRODUCTION 11(MDRTP11)

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.

THEATRE PRODUCTION 12 (MDRTP12)

This senior level course is for those students who may wish to pursue technical theatre or design as a career. Students in Technical Theatre 12 will coordinate projects worked on in preparation for the musical production in December. This class will be scheduled concurrently with the Theatre Production 11 class, as they will work together to prepare for the production. *This course builds upon the skills developed in Theatre Production 11.*

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

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, 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

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

Checklist For Grad Requirements

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

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