

NBCHS Course Description Book *“From Possibility to Actuality”*

FACTORS TO CONSIDER IN SELECTING CLASSES

Students should examine the following table of academic requirements at NBCHS. Students are advised to plan their programs early and very carefully, particularly if the student is planning to continue in any post-high school educational institute. Entrance requirements into University, Colleges, Technical Institutes and Trade Schools will vary and may differ from the Department of Education requirements. The SSO or Administration office will assist with course selections.

Students are required to register in classes according to the following criteria. Any exceptions to this policy are at the discretion of the administration.

ACADEMIC REQUIREMENTS

Grade 7 and 8

Grade 7, 8 and 9 students must register in the FULL Saskatchewan Ministry of Education program. Designed to welcome the students into a larger school community while keeping students in the smaller classroom setting of a homeroom. Grade 7 and 8's are placed in a homeroom setting where they will be with a teacher for the majority of their core subjects. Health and Physical Education are offered as a homeroom.

This program design allows flexibility to accommodate programming differences for students. Having the students together in a homeroom setting allows students to have the support of one consistent teacher for the majority of their subject work while introducing them to the concept of changing class locations and teachers on a regular basis to prepare them for future adjustment to high school. Compulsory subjects include:

- a. English Language Arts
- b. Mathematics
- c. Social Studies
- d. Science
- e. Physical Education
- f. Health/Guidance
- g. Arts Education

Grade 9

Designed as a transition into the program offerings, educational experiences, and opportunities of Division IV. The grade 9's will be placed in homeroom settings using a block schedule. In some of the elective courses, students will be grouped to allow for a flexible scheduling process.

This program design will allow flexibility in scheduling, unit planning and regrouping throughout the year, grouping to accommodate developmental differences, innovation for new instructional approaches and assessment techniques. It allows students opportunities for basic skill development and enrichment as well as the use of interdisciplinary teaching and shared planning time for teachers. Compulsory subjects include:

- a. English Language Arts
- b. Mathematics
- c. Social Studies
- d. Science
- e. Physical Education
- f. Health/Guidance
- g. Practical and Applied Arts/Arts Ed (Woods, Welding, Cooking, Drafting, Guitar, Drama, Coding, Art)

Grade 9 Enriched Program

In preparation for participation in the International Baccalaureate Program. Compulsory subjects: English, Mathematics, Social Studies, and Science and French. An application form is required to be submitted to the IB Coordinator for approval.

Grade 10-12 students refer to the following link:

[NBCHS Graduation Requirements – min 24 credits \(Grade 10-12\)](#)

Regular Academic Program (10, 20, 30)

A three-year program which follows the Department of Education's established curricula and courses of study. Designed for students seeking Grade 12 completion and used to fulfil entrance requirements to University and other post-secondary institutions.

International Baccalaureate Program (20IB, 30IB)

Designed for students with higher academic abilities and who anticipate going to University and pursuing a professional career. Students thinking of taking IB classes in grade 10 and 11 should complete an application to take the enriched program in grade 9; however, students can apply to enter the IB program starting in grade 10.

Modified Education Program (11, 21, 31)

Locally developed and departmentally approved courses of study designed for students who have experienced academic difficulties in the compulsory subjects of English, Social Studies, Science or Math. These courses are not as demanding as regular courses of study and are designed to help students up-grade their knowledge and skills. Students may pursue modified courses through three years, or they may transfer to regular courses when ready.

Alternate Education (18, 28, 38)

Designed to develop Communication, Mathematics, and Independent Living skills for those students who, after parental interviews and achievement/ability testing, are considered unable to pursue a regular course of studies and need intense instruction.

The Alternate Program is designed to assist students in developing a functional skill set and knowledge base, and to assist in a successful transition to adult living within the community.

Students entering the alternate Program at the Division IV level will receive 18, 28 and 38 level credits and will achieve a certificate upon completion of their course work. Depending upon timetabling considerations, students are also required and encouraged to enhance their programs with options and electives that are available as credited classes.

Functionally Integrated Program

This is an individualized inclusive education model that meets the needs of each student who qualifies for this special program. Each student will have an individualized plan that will address their academic, social, emotional, sensory, and physical needs from the beginning of Grade 9 until their school leaving date that could be any time from their Grade 12 year up to the school leaving date closest to their 22nd birthday.

International Baccalaureate Program

The International Baccalaureate (IB) offers high quality programmes of international education to a worldwide community of schools. The IB is a nonprofit educational foundation, motivated by its mission, focused on the student. The three IB programmes offered for students aged 3 to 19 help develop the intellectual, personal, emotional, and social skills to live, learn and work in a rapidly globalizing world. Founded in 1968, the IBO currently works with 3,503 schools in 144 countries to develop and offer three challenging programmes to over 1,070,000 students aged 3 to 19 years. NBCHS is one of three high schools in the city, and the only one to offer the prestigious International Baccalaureate Programme.

Video: <https://vimeo.com/267608336>

IB Brochure: <https://www.ibo.org/globalassets/digital-toolkit/brochures/corporate-brochure-en.pdf>

Learner

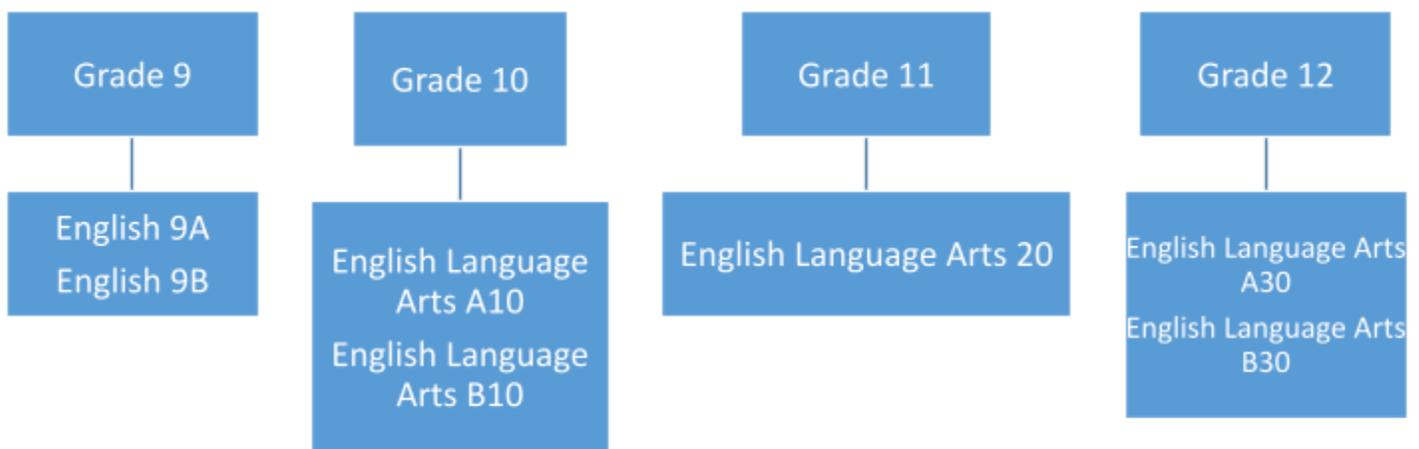
Profile: <https://www.ibo.org/globalassets/digital-toolkit/flyers-and-artworks/learner-profile-en.pdf>

The IB program should appeal to a student for several reasons such as:

1. the attainment of a diploma that is recognized by many universities around the world.
2. the development of skills that will be of direct use in university.
3. the stress on an international perspective to education.
4. the challenge of a more in-depth study.
5. the possibility of getting credits toward first year university, saving time and money.

ENGLISH LANGUAGE ARTS

To meet the credit requirement for graduation, students are required to take five compulsory English Language Arts (ELA) courses at the secondary level. These compulsory courses include three theme-based courses in a Grade 10, 11, and 12 sequence. In addition, two issue-oriented courses designated as “B” courses are required at the Grades 10 and 12 levels respectively.



The focus of the secondary level English Language Arts curriculum is the development of the major language domains - oracy (speaking and listening) and literacy (writing and reading).

English 9

Students learn that language is a necessary tool for thinking and communicating effectively; they learn to apply acquired knowledge of language within listening, speaking, reading, writing, viewing, and representing experiences.

English Language Arts 11M (Grade 10) Prerequisite: Failure to complete Grade 9 English

Students enrolled in this program struggled with the Grade 9 curriculum and will concentrate on attaining those skills (reading, writing and oral communication) necessary to commence a regular high school English program.

English Language Arts 10 (Grade 10) (2 credits) Prerequisite: Grade 9 English

This regular Grade 10 English program is centered on learning to understand, apply and appreciate the complex aspects of language. Through an integrated approach, a balance is struck between speaking, listening, writing, reading, representing (communicating and responding through a variety of formats) and viewing. The grade 10 course, which may include interdisciplinary and cross-curricular studies, is thematically arranged into English Language Arts A10 and English B10 and includes the following subdivisions:

English Language Arts A10

1. Canadian Frontiers and Homeland - Journeys and Discoveries
2. Challenges - Opportunities and Obstacles
3. The Unknown - Hopes and Fears

English B10 (issue oriented)

1. Decisions - Action or apathy?
2. Environment and Technology - Reality and Responsibility
3. Equality - Pain or Pride?

English Language Arts 20 (Grade 11) (1 credits) Prerequisite: English 10

Compulsory course centers on the development of students' language skills. It is based on the belief that language is the base for communicating, learning, and thinking. These skills in language are developed through instruction based on the following themes:

1. Recollection - a Journey Back (subthemes: Innocence and Experience, Family and Peer Relationships, School and Education, Wonder and Imagination, Triumphs and Defeats)
2. Anticipation - on the Threshold (subthemes: Roles and Responsibilities, Choices and Commitments, Perspectives and Passages, Values and Goals)

English 21M (Grade 11) (1 credit) Prerequisite: English 10 or 11

Modified English class offered to the student who would have difficulty coping with the English 20 course.

English Language Arts A30 and B30 (Grade 12) (1 credit each) Prerequisite: English 20.

English Language Arts A30 and B30 employ a unit approach to instruction and suggest themes (A30) and issues (B30) as organizing frameworks for the integration and interrelation of the speaking, listening, writing, reading, representing, and viewing objectives.

English Language Arts A 30 focuses on Canada and Canadian society. The suggested thematic units for this course are:

1. *Canada - Diverse Landscapes and Peoples* (Suggested sub-themes include: A Vast and Varied Land, Nature and the Seasons, Regional Landscapes, Identity and Diversity, Personalities and Values)

2. *Canada - Diverse Voices* (Suggested sub-themes include: Aboriginal Voices, Voices through Time, Regional Voices, Multicultural Voices, Female and Male Voices, Marginalized Voices)

Students require English Language Arts A10 and English Language Arts 20 as prerequisites for English Language Arts A30.

English Language Arts B 30 focuses on human concerns in a global society. The course is organized around global issues and perspectives and uses traditional and contemporary world literature to examine these issues. The suggested issue-based units for this course are:

1. *The Human Condition - In Search of Self* (Suggested sub-issues include: Identity and Sense of Self, Human Qualities and Ideals, Human Relationships, Joy and Fulfilment, Doubt and Fear)
2. *The Social Experience - Beyond Personal Goals* (Suggested sub-issues include: Individual and Social Responsibility; Truth and Justice; Ambition, Power, and the Common Good; Social Criticism; Causes and Crusades.)

English A31 and B31 (Grade 12) (1 credit each) Prerequisite: English 20 or 21

Offered to the student who would have difficulty coping with the English 30 course. Course content includes further development, applications, and elaborations of skills in English 21. Students wishing to enroll in English 31 must register with Guidance or Administrative personnel.

International Baccalaureate (IB) English

This English course is part of an international program offered at the Comprehensive High School. It is a three-year program; one year is spent in preparation for the actual two-year course. In view of the international dimension of the IB, the program is broadened by reading and studying selected major units of world literature, usually in translation. Students may be granted a credit for first year English at most major universities across Canada and the United States if they excel in this course.

The aims of the Language A program as explained in the IB subject guide are to:

1. develop the student's powers of expression
2. provide them with an efficient tool for the study of other subjects
3. lead them to the appreciation of literature through the critical analysis of selected works.
4. lead through literature to a deeper understanding of the study of man in society.
5. bring them into contact with ways of thought, which differ from their own.

Pre-International Baccalaureate English 10A & B (2 credits):

Discussion, independent reading, and literary analysis are important elements of the course. Students are expected to present and defend considered opinions in writing and orally. Students must develop independent learning skills to succeed in this course. Organization and good work habits are essential. Assignments are designed to develop the students' skills in literary analysis and research, in creative writing, and in oral presentations.

World Literature 20 (Grade 11) (1 credit) Prerequisite English Language Arts A10 or B10

This course meets the requirements for the International Baccalaureate Language A programme for the unit of work entitled World Literature. Students must study a minimum of five works originally written in a language other than English. Through the study of literature in translation, the student gains a broadened and international perspective of literature and human thought. The student will be expected to develop the ability to study literature independently and critically, to structure ideas and arguments, both orally and in writing, in a sustained and logical fashion and to support them with precise and relevant examples.

IB English - Higher Level English A 30 IB, English B 30 IB

Students are expected to develop fluent powers of expression, both written and oral, and to express ideas with clarity, coherence, and conciseness in a variety of styles and situations. They are expected to engage in close, detailed, and critical study of literary texts.

SOCIAL STUDIES/NATIVE STUDIES/HISTORY/PSYCHOLOGY

Social Studies 9

In this course students study people and their relationships with their social, physical, and technological environment. Social Studies 9 focuses on how past civilizations developed over time, and how these civilizations contributed to the society we live in today. In each ancient civilization studied, students will analyze the lifestyle, government, economics, and worldview and make connections between past civilizations and the contemporary life in Canada.

Modified Courses

Social Studies 11 (no prerequisite and special permission)

Social Studies 21 (prerequisite Social Studies 10 or 11M, and special permission)

Social Studies 31 (prerequisite Social Studies 20 or 21M, and special permission)

This course is part of an alternative program for students who may have difficulty in regular classes. For Modified courses students will attend the regular class but will be responsible for half the concepts and content studied in the regular program. To be considered for these courses you must have special permission from the administration and student services team.

Social Studies 10 (Grade 10) (1 credit) Prerequisite: none

The goal of both Grade 10 Social Studies and History is to help students understand the basic organizations of industrialized, democratic societies. Social Studies 10 is a course that studies current day Canada. Units in Political Decision-Making, Economic Decision Making, Ideology, and International Relations are key content areas. Students also discuss Canadian issues through the study of current events.

Social Studies 30: Canadian Studies (Grade 12) (1 credit) Prerequisite: Social Studies 10, History 20, Psychology 20 or 30, or Law 30

Social Studies 30 is a Canadian Studies course that examines the concept of change and its role in Canadian Society today. Students will learn the effect of change on society and the individual. Emphasis of this course is placed on understanding of Canada's economic development, cultural policy, political life, and its global role within the world.

Social Sciences:

Students wanting to take a couple social science courses (Social Studies, History, and Native Studies) may do so and will obtain one credit for reach.

History 10 (Grade 10) (1 credit) Prerequisite: none

The goal of both grade 10 Social Studies and History is to help students understand the basic organizations of industrialized, democratic societies. History 10 is a course that studies European History in the 1700-1800s. Major content areas include the French Revolution, the Industrial Revolution, 19th Century Ideology, Unification, and Imperialism.

History 20 (Grade 11) (1 credit) Prerequisite: Social Studies 10, History 10, or Native Studies 10

History 30: Canadian Studies (Grade 12) (1 credit) Prerequisite: none

History 20 is history from a global perspective. It studies world issues throughout the 1900's including concepts of Nationalism, Industrialism, Imperialism, Militarism, and the Balance of Power. Topics of study include World War one, the Rise of Hitler, World War Two, the Cold war, the Great Depression, the Vietnam War and the fall of the Soviet Union.

History 30: Canadian Studies (Grade 12 (1 Credit) Prerequisite: 20 level social science credit (Social 20, History 20, Psych 20 or 30, or Law 30)

Canadian Studies Course examines the key events, processes, and people that shaped the development of Canadian society from contact between First Nations ad Europeans to contemporary Canada. The course is divided into four units of study that looks at significant events including Canada's involvement in the war of 1812, WWI, WWII, and the impacts of the Great Depression, the Cold War, and French Nationalism in Canada.

Psychology 20 (Grade 11) (1 credit) Prerequisite: none

Psychology 20 is a study of human behaviour. The student will gain a better understanding of the factors that govern human behaviour. Equally important as developing the understanding or content discussed above, the program provides an opportunity to develop skills in critical thinking, social interaction, and personal understanding.

Psychology 30 (Grade 12) (1 credit) Prerequisite: none

Psychology 30 focuses primarily on the individual from a developmental point of view. The student will gain a better understanding of human development. The course includes an Introduction, Prenatal Care, Infant and Childhood Development, Adolescent Development and Adulthood.

Native Studies 10 (Grade 10) (1 credit) Prerequisite: none

Indian and Metis Social Organizations: Native Studies 10 is an examination of the cultures, the organizations, and institutions of Indian and Metis peoples of Alberta, Saskatchewan, and Manitoba. These cultures are studied as to how they existed in the past, how changes occurred and continue to occur, and the effect these changes might have on the future. The key skills developed in grade 10 are hypothesizing and analyzing. The social organizations to be examined are categorized under the following:

- Unit 1: Identity and Worldviews
- Unit 2: Aboriginal Perspectives
- Unit 3: Community and Kinship
- Unit 4: Aboriginal Perspectives
- Unit 5: Governance
- Unit 6: Aboriginal Perspectives
- Unit 7: Economics
- Unit 8: Aboriginal Perspectives

Native Studies 30: Canadian Studies (Grade 12) (1 credit) Prerequisite: none

Native Studies 30 employs a holistic approach to study of the Canadian Indigenous people and key issues affecting them.

- Unit 1: Aboriginal and Treaty Rights
- Unit 2: Governance
- Unit 3: Land claims and Treaty Land Entitlements
- Unit 4: Economic Development
- Unit 5: Social Development

History 10 IB (Grade 10) (1 credit) Prerequisite: none

Students entering the enriched program in History 10 will study the forces and movements in

European History that shaped the events of the twentieth century. Focussing on the 18th and 19th centuries, the content moves through the periods of Absolutism and Enlightenment to the French Revolution and the rise of Napoleon; investigates the rise of Liberalism, Nationalism and Socialism; and relates the impact of the Industrial Revolution to the development of Imperialism. In this course students will learn to use the skills of an historian including the gathering and interpretation of material from various sources (including primary documents), the ability to analyze data and to make and defend conclusions based on the data. History 10 IB would serve as sound preparation for the History 20 IB course.

History 20 IB (Grade 11) (1 credit) Prerequisite: History 10 IB

Twentieth century world history and growth beginning with the background to World War I through the two World Wars, finishing with the Cold War to contemporary events. Research skills are emphasized with an eye to the writing of the IB History exams. IB Diploma students who wish to write their extended Essay requirement on an historical topic are given special guidance throughout the course. This course is open to grade XI or XII students.

History 30 IB: (1 credit) Prerequisite: History 20 IB

Students who wish to fulfil the requirements for higher level IB History must complete a study of at least 100 years of the history of a particular region of the world in addition to the History 20 IB course. The region chosen for study at N.B.C.H.S. is the Americas. The course content will cover Canadian historical development relative to that of the United States and Latin America. The concepts covered will be those prescribed by the Saskatchewan Department of Education Curriculum for History 30. One credit is awarded for History 30 IB: Canadian Studies; One credit is awarded for History 30 IB: United States and Latin America

Law 30 (Grade 12) (1 credit) Prerequisite: none

This course is designed to assist students to become active, informed, and productive citizens who know and understand their legal rights and responsibilities. Students develop an understanding of the concept of rule of law, and learn that the law reflects, and is shaped by, society's values and attitudes regarding social and human relationships. Topics addressed include foundations of Canada's legal system, criminal and civil law, family law, employment and labour law, contract and consumer law, environmental law, and international law.

Theory of Knowledge 30 (Grade 12) (1 credit) Prerequisite: none

Mandatory class for all International Baccalaureate diploma candidates. It is generally offered every two years to satisfy the diploma requirement. IB diploma candidates will take this class in the first semester of either their grade eleven or twelve year. It is also open to all students as a level 30 non-compulsory elective credit.

Theory of Knowledge is a course of study designed to examine the interrelatedness of the various disciplines and ways of knowing. Truth and knowledge are the focus of the course.

Perception, language, and logic are some of the units studied.

Evaluation consists of one essay (1200 - 1600 words) from a prescribed list of titles, one class presentation and a participation mark.

MATHEMATICS

Math 9

Taught in an integrated fashion, problem solving is a component of all strands. Students will learn problem solving, numbers and operations, ratio and proportion, geometry/measurement, data management and algebra. Students will learn how to apply these mathematical strands in life situations.

POST SECONDARY GOALS	Any post-secondary program is available with these credits.	Any post-secondary program is available with these credits.	Engineering <u>requires</u> Calculus 30, other programs <u>recommend</u> having Calculus 30	Engineering college programs <u>require</u> Pre-Calculus 30, most other university programs <u>recommend</u> having Pre-Calculus 30	University entrance requires Foundations 30. A university will always look at students' highest Foundation 30 or Pre-Calculus 30 mark.	Polytech, college programs, such as, business and health care programs <u>require</u> Workplace & Apprenticeship 30 Note: Apprenticeship programs <u>require</u> grade 12 and regular math and science credits.
MATHEMATICS COURSE GOAL	IB DIPLOMA CANDIDATE (full IB)	IB MATH STANDARD LEVEL CERTIFICATE	CALCULUS 30	PRE-CALCULUS 30	FOUNDATIONS 30	WORKPLACE & APPRENTICESHIP 30
RECOMMENDED GRADE 10 MATH CLASSES	<u>Semester 1:</u> Foundations & Pre-Calculus 10 <u>Semester 2:</u> Foundations 20 and Pre-Calculus 20	<u>Semester 1:</u> Foundations & Pre-Calculus 10 <u>Semester 2:</u> Foundations 20	<u>Semester 1:</u> Foundations & Pre-Calculus 10 <u>Semester 2:</u> Foundations 20	<u>Semester 1:</u> Workplace & Apprenticeship 10 <u>Semester 2:</u> Foundations & Pre-Calculus 10	<u>Semester 1:</u> Workplace & Apprenticeship 10 <u>Semester 2:</u> Foundations & Pre-Calculus 10	<u>Semester 1:</u> Workplace & Apprenticeship 10 <u>Semester 2:</u> Foundations & Pre-Calculus 10 (optional)

RECOMMENDED GRADE 11 MATH CLASSES	<u>Semester 1:</u> Foundations 30 <u>Semester 2:</u> Pre-Calculus 30	<u>Semester 1:</u> Pre-Calculus 20 and Foundations 30 <u>Semester 2:</u> Pre-Calculus 30	<u>Semester 1:</u> Pre-Calculus 20 <u>Semester 2:</u> Foundations 30	<u>Semester 1:</u> Foundations 20 <u>Semester 2:</u> Pre-Calculus 20	<u>Semester 1:</u> Workplace & Apprenticeship 20 <u>Semester 2:</u> Foundations 20	<u>Semester 1 or 2:</u> Workplace & Apprenticeship 20
RECOMMENDED GRADE 12 MATH CLASSES	<u>Semester 1:</u> Calculus 30 <u>Semester 2:</u> IB Math	<u>Semester 1:</u> Calculus 30 <u>Semester 2:</u> IB Math	<u>Semester 1:</u> Pre-Calculus 30 <u>Semester 2:</u> Calculus 30	<u>Semester 1:</u> Foundations 30 <u>Semester 2:</u> Pre-Calculus 30	<u>Semester 1:</u> Workplace & Apprenticeship 30 (optional) <u>Semester 2:</u> Foundations 30	<u>Semester 1 or 2:</u> Workplace & Apprenticeship 30

It is recommended that students take a Mathematics course each semester to ensure the development and retention of math skills concepts. Students are encouraged to take the math courses that they can achieve to ensure they have the required courses for post-secondary studies.

Mathematics 10 Workplace and Apprenticeship

Designed to meet the needs of students intending to pursue careers in the trades and general workplaces. Topics include measurement, trigonometry, geometry, consumer math and algebra.

Mathematics 10 Foundations and Pre-Calculus

Designed to provide students with the mathematical understanding and critical thinking skills identified for entry into post-secondary programs at universities, colleges, and technical/vocational institutes. Topics include measurement, trigonometry, exponents, polynomials, factoring, irrational numbers and relations and functions.

Math 20 Workplace and Apprenticeship (Grade 11) (1 credit) Prerequisite: Math 10 WP/AP

Intended for students who want to apprentice to a trade or enter the workforce directly after high school. It is designed to meet the entrance requirements for apprentices in most trades' programs. This is a prerequisite course for Workplace and Apprenticeship 30. The course includes topics such as finance, geometry, measurement, and trigonometry.

Math 20 Foundations (Grade 11) (1 credit) Prerequisite: Math 10 Foundations and Pre-Calculus

Intended for students wishing to study at the post-secondary level in diverse fields, including arts programs, medical technologies, and some apprenticeship programs. This course is for students who plan to attend a university, college, or technical institute after high school, but do not need calculus skills. This is a prerequisite course for Foundations of Mathematics 30. The course includes topics such as relations, functions and equations, probability, statistics, and

trigonometry.

Pre-Calculus 20 (Grade 11) (1 credit) Prerequisite: Math 10 Foundations and Pre-Calculus

Intended for students who plan to enter post-secondary programs such as engineering, mathematics, sciences, some business studies, or other programs that require advanced math skills. Many students will take Pre-Calculus 30 as well as Calculus 30. The course includes topics such as permutations and combinations, relations and functions, sequences and series, and trigonometry.

Math 30 Workplace and Apprenticeship (Grade 12) (1 credit) Prerequisite: Math 20 WP/AP

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 linear relations, measurement, statistics, probability, geometry, trigonometry, and transformations.

Math 30 Foundations (Grade 12) (1 credit) Prerequisite: Math 20 Foundations

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 calculus. Topics include financial mathematics, set theory, probability, polynomial functions, exponential and logarithmic functions, and sinusoidal functions.

Pre-Calculus 30 (Grade 12) (1 credit) Prerequisite: Pre-Calculus 20

Designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary programs that require the study of calculus. Topics include transformations, radical functions, polynomial functions, trigonometry, exponential and logarithmic functions, rational functions, and probability.

Calculus 30 (Grade 12) (1 credit) Prerequisite: Pre-Calculus 30

Calculus is an advanced mathematics that integrates algebra, trigonometry, and geometry into one discipline preparing students who plan to enter a technology or a math/science related area of study at University. The topics covered in the course will be basics covered at a University calculus class and will include limits of functions, differentiation, applications of differentiation, integration, and applications of integration.

International Baccalaureate Mathematics

Students wishing to take part in the IB Math must register for Foundations and Pre-Calculus Math 10 (IB), Foundations of Mathematics 20 (IB), and Pre-Calculus 20 IB in Grade 10. Foundations 30 and Pre-Calculus 30 will be completed in Grade 11 preparing students for Math 12 IB that must be taken in the Grade 12 year.

Math 12 IB (Grade 12) Prerequisite: IB Math Program

This class is non-semestered and is an advanced mathematics that integrates algebra, trigonometry, and geometry into one discipline. The purpose of this class is to prepare students who plan to enter a technology or a math/science related area of University. The topics covered in the course will be basics covered at a university calculus class and will include limits of functions, differentiation, applications of differentiation, integration, and applications of integration, vectors; extended normal curve, use of Z scores; set notations, algebra of sets.

Modified Mathematics

These courses are designed for students who require an alternate to the regular courses. They are practical courses that show the student how to use mathematical skills in day-to-day living and how to be a wise consumer. These courses provide a Division IV credit but do not meet university entrance requirements.

Math 11 (Grade 10) (1 credit) Prerequisite: Modified 9 or Failure to Complete grade 9 Math

The course content includes review of computational skills and concepts; development of problem solving; consumer, career, and business mathematics; basic algebra and geometry.

Math 21 (Grade 11) (1 credit) Prerequisite: Math 11

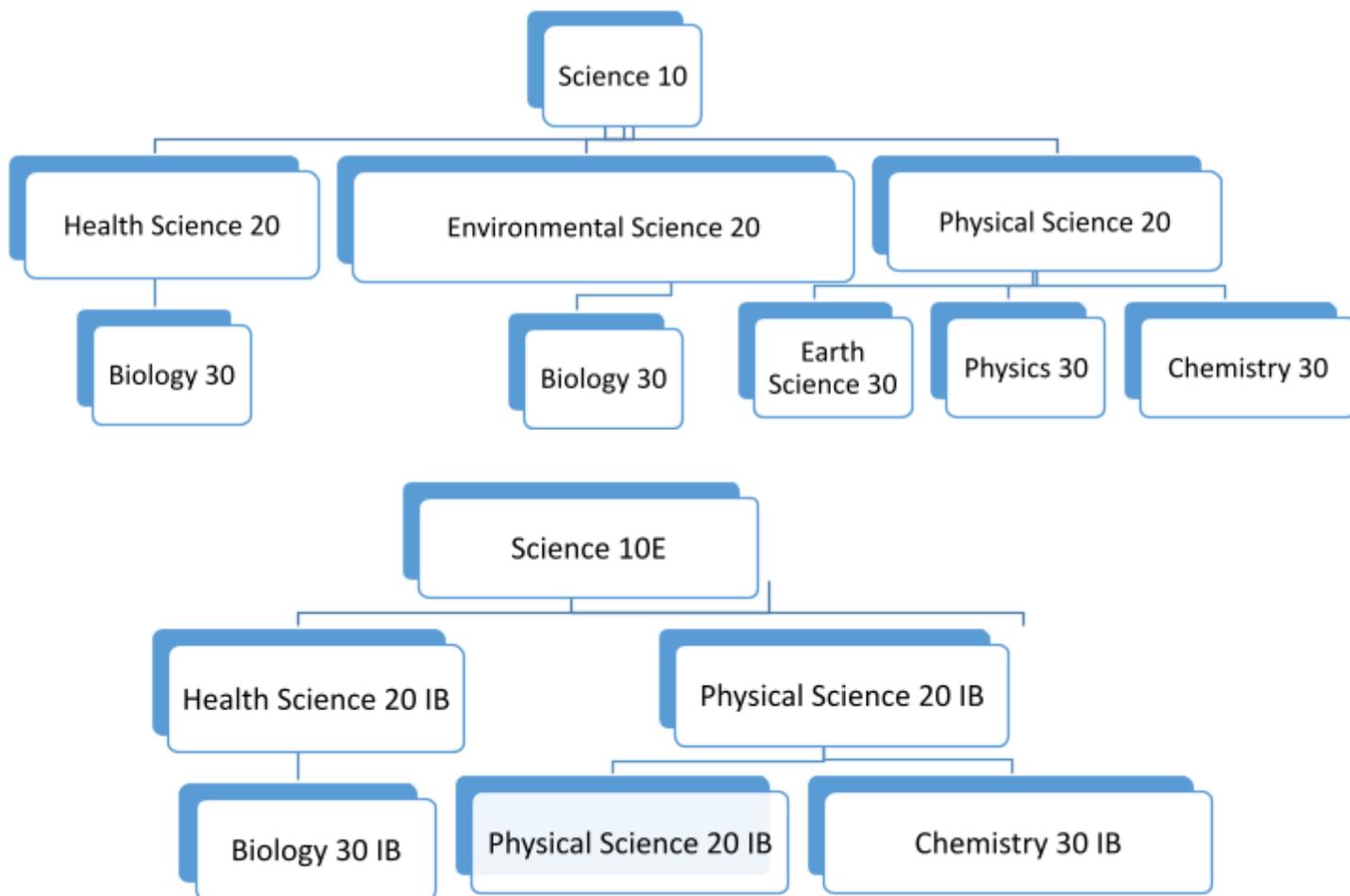
The course content includes review of computational skills, problem solving and graphing; geometry; statistics and probability; algebra; consumer mathematics.

PLEASE NOTE: Students wishing to return to the regular college/university entrance mathematics stream WILL BE REQUIRED to enter at the MATH 10 credit.

SCIENCES

Science 9

Study of electricity, chemistry, risks and limits, the atmosphere, and the Saskatchewan environment. This is a resource-based program using several different learning approaches and textbooks. The students will use the Science – Technology – Society – Environment approach to science education.



Science 10 (Grade 10) (1 credit) Prerequisite: Science 9 or Science 9E

Introduction to various topics in biology, chemistry, and physics. Topics of study include chemical reactions, kinetics (speed, acceleration, and force), climate and ecosystems.

Science 11M (Grade 10) (1 credit) Prerequisite: Failure to complete Science 9

This is a modified Grade 10 Science course based upon some topics from Science 10. The course is designed to be modular in format allowing students to work at their own pace. Credit is granted when the required amount of work has been completed.

Science 10 IB (Grade 10) (1 credit) Prerequisite: Science 9

Introduction to various topics in the senior sciences of biology, chemistry, and physics. The topics of study are like those in Science 10, however there is much more time spent on chemistry and the other units are enriched in more topics of study and more detail.

Environmental Science 20 (1 credit) Prerequisite: Science 10

Examination of local and global environmental issues from a systems perspective while considering the effects of human actions and a growing global population on the climate and

environment, as well as the effects of the environment on human health. They will explore the mechanisms and importance of aquatic and terrestrial ecosystems and the sustainability of past and current practices and technologies humans have developed to live with and within the environment.

Health Science 20 (1 credit) Prerequisite: Science 10

Challenges students to look at the health science field from holistic and analytic perspectives to provide a basis for making sound personal health choices. Students will examine the range of philosophies that guide health care and consider ethical decision within those contexts. Understanding the basic anatomy and physiology of the human body will provide a context for studying the normal and abnormal functioning of various body systems, including the role of nutrition and metabolism. Students will examine diagnostic tools and procedures and how they are used to inform treatment. Students will investigate the range of health science careers and post-secondary programs available in Saskatchewan.

Physical Science 20 (1 credit) Prerequisite: Science 10

Combination of chemistry and physics in an integrated manner to investigate concepts related to heating and cooling, the foundations of chemistry, including the mole and quantitative analysis of molecules and chemical reactions, and the characteristics and properties of waves. An overarching theme is the study of the enterprise of public and private science as it occurs in agriculture, industry, and universities to help students better understand various physical science related career paths. Student inquiry will guide independent investigations of physical science phenomena.

Biology 30 (Core) (Grade 12) (1 credit) Prerequisite: Health Science 20/Enviro Science 20

Outcomes include an introduction to biology, DNA and protein synthesis, genetics and biotechnology, evolution, classification, and a survey of The Kingdoms of Life.

Chemistry 30 (Grade 12) (1 Credit) Prerequisite: Physical Science 20

Review of chemical calculations studied in Chemistry 20 as well as how energy influences reactions and the rates of reactions; the collision theory in explaining chemical changes; and how matter tends to maintain an equilibrium. Acids and bases are studied as well as electro-chemistry. Chemistry 30 requires that the student be comfortable with algebra as mathematics are used far more extensively than in Chemistry 20.

Physics 30 (Grade 12) (1 credit) Prerequisite: Physical Science 20 or strong math skills from Pre-calculus 20 highly recommended

In this class we continue from ideas presented in Science 10 pertaining to the analysis of objects in motion referred to as Kinematics, then study why objects move by applying Newton's Laws and Newtonian Mechanics. Conservation theories of Momentum and Energy

are covered as well as Field Theory (gravitational, electric, and magnetic). Ideas from Modern Physics are introduced and may include contributions of Einstein, Relativity, Quantum Mechanics, Nuclear Physics, or others.

International Baccalaureate Sciences (Standard Level)

IB Biology covers the Saskatchewan Education Curriculum for Biology 20 and 30 however; the material in Biology 20 and 30 IB is reordered to balance the increased level of difficulty more effectively between the two courses. There will be a considerable amount of individual study, reference reading, assignments, and lab work.

Health Science 20IB/Physical Science 20 IB (1 credit) Prerequisite: Science 10 IB

Covering the outcomes required for Health Science 20 and Physical Science 20 but designed to lead to Biology 30 IB and Chemistry 30 IB. A more demanding content is adjusted as necessary to meet the requirements of the IB curriculum as well as the Saskatchewan outcomes.

Biology 30 IB (Grade 12) (1 credit) Prerequisite: Health Science 20 IB

Topics include the human body systems, genetics, evolution, classification, and a survey of the Kingdoms of Life. Biology 30 IB is taken in the first semester of the Grade 11 year, finishing in January. Students enrolled in Biology 30 IB will write an IB exam in May of their Grade 11 year that covers topics from both Health Science 20 IB and Biology 30. As a result, a considerable amount of individual review and studying is necessary prior to the IB exam.

Chemistry 30 IB (Grade 12) (1 credit) Prerequisite: Physical Science 20 IB

The curriculum is very similar to Chemistry 30 however; the material is enriched in both depth and range of coverage. Laboratory work is quite extensive. This course is held in semester II of the grade 11 year.

IB Chemistry 30 (Grade 12) Prerequisite: Chemistry 30 IB (No Credit)

The second year of IB Chemistry goes well beyond the regular high school curriculum and is quite like a first-year university course. Students write a worldwide IB final exam and can obtain university credit in first year chemistry. This is a two-semester course, running from September to May of the grade 12 year.

PHYSICAL EDUCATION

Physical Education/Health 7, 8, 9 (Compulsory)

PhysEd empowers students to take advantage of participation in future physical activities for life. The focus will be on physical activity, fitness, self-concept, relationships with others, social behaviour, and personal and group safety. Students will work on fitness, aquatics, development games and sports, gymnastics, outdoor pursuits and rhythmic and dance.

Health 7, 8 and 9 students will cover topics in decision making, dating, chronic illnesses, HIV/Aids, tobacco industry, reducing common illnesses, safety at home, school, and community, and promoting healthy food choices.

Wellness 10 (Grade 10) (1 credit) Prerequisite: none (Compulsory for Graduation

Designed for young people who are interested in developing skill, strength, co-ordination and general body fitness. The primary aim of Wellness 10 is to expose the students to as many sports as possible. Study of the basic skills and rules of each sport enable the student to participate in each sport offered in inter-mural and extra-mural activities. Approximately 16 sports ranging from the traditional activities of football, basketball, volleyball to different sports such as wrestling, weight training will be studied. Students will develop an appreciation and understanding of a healthy lifestyle, physical activity, stress management, physical fitness, relationships, leisure activities and healthy eating.

Physical Education 20 (Grade 11) (1 credit) Prerequisite: none

Students without Wellness 10 may register provided they have the physical ability and willingness to make up for possible deficiencies in different areas.

There is less emphasis placed on the skills and more time spent on game situations and strategies. More rigorous sports such as football, wrestling, skiing, aquasizes, bowling, handball and lacrosse will be introduced. Students will develop leadership skills, as well as a better understanding of a healthy lifestyle, physical activity, stress management, physical fitness, relationships, leisure, and healthy eating.

Physical Education 30 (Grade 12) (1 credit) Prerequisite: none

This course has a different approach than Wellness 10 or Physical Education 20. It is designed to help students prepare for post-school activities. These include carry-over sports such as skiing, curling, bowling, and golfing. Emphasis is placed on skills in each activity.

Students will spend considerable time on organization and management of sports programs by being responsible for tournaments and athletic meets throughout the year. Ten hours of volunteer time are required to complete the course.

FRENCH

French 9

Advanced preparation French course for the IB Program. Students learn to speak in French. Expectations are for students to learn to communicate fluently using the French language as well as appreciate the French culture through discussions, reading, talking, food and theatre.

IB Program (Advanced French)

The goal of this programme is to develop in students an intermediate to advanced level of proficiency. Students who enroll in the IB are required to complete 500 - 600 hours (6 credits) in French Language Arts instruction. Students following the IB Program have an opportunity to receive a first-year university standing in French.

Students are expected to achieve IB's standard level of competency. At graduation, they are expected to perform at the intermediate to advanced level of proficiency as established by the ACTFL.

ARTS EDUCATION

Grade 7 - PAA/Arts Ed in Homerooms

Students will work with their homeroom teachers to explore portions of the Grade Seven Arts Ed and PAA curricula. Students will experience a variety of teacher-created activities that will allow students to use their imagination and create.

Grade 7 – PAA/Arts Ed in Rotations

Students will rotate through different PAA sections offered by each one of the Grade Seven homeroom teachers. PAA sections offered will explore a variety of Arts Ed and PAA curriculum concepts. These teacher-created activities will offer students a sampling of some of the hands-on programming that we offer here at our school.

Grade 8 Arts Ed/PAA

Students will rotate through different PAA and Arts Ed section exploring Art, Drama, Electrical, Music, Drama, Sewing, Cooking, Woods, and Metal curriculum concepts.

Art 10 (Grade 10) (1 credit) Prerequisite: none

Students experiment with different mediums, learn from artists throughout the ages, study art movements, apply art elements and design principles, and develop their own art making process. Students learn and practice a variety of art making processes in the areas of painting, drawing, print making, sculpture, and pottery. Art 10 is designed for students to learn in a hands-on studio environment. Students will complete sketchbook work as well as create five major art pieces, with one being of their own design.

Art 20 (Grade 11) (1 credit) Prerequisite: none

Students will complete four larger studio projects that have them work within themes set forth by the teacher. They will be challenged to combine different mediums in their work and create pottery that relates by style. Students will also collaborate to create larger scale murals or sculptures to beautify NBCHS and leave their mark for years to come.

Art 30 (Grade 12) (1 credit) Prerequisite: none

The theme of Art 30 is, “Think like an Artist.” Students use the knowledge and skills they have acquired in Art 10 and Art 20 to create their own art show. Art 30 students look to the fine art world and their own interests to create a theme for the artwork they will create during the semester. Students choose what they create and refine their skills through workshops, experimentation, and studio time. At the end of the semester students learn how to display their work and host an art show reception. As well, students learn about careers in the art field, how to promote their art and how to create an artistic community.

MUSIC

The music program is designed to permit a student with any amount of experience to participate. The ability to read music or play an instrument is helpful but not essential. Students should have a minimum of 3 years’ experience with an instrument to register in Band 10. Band 20 and 30 level Band Classes require the completion of the previous year level.

Music 10 Guitar (Grades 10) (1 credit)

Study of the world of music and experience music through the study of Guitar (note reading, chords, tab), music theory, music history, composition, ear training, listening and research. Performance skills learned from the repertoire of solo pieces and studies, while technical development achieved through exercises that include chords, scales, rhythms, finger dexterity development and the students’ own compositions. There will also be opportunities to work with Garage Band. Although prior playing experience is not required for Music 10, it is beneficial.

Music 20, 30 Guitar (Grades 11, 12) (1 credit each) Prerequisite: Approval of Administration

Students will build upon the skills learned in Music 10 Guitar. Performance skills learned from the repertoire of solo pieces, and studies, while technical development achieved through exercises that include chords, scales, rhythms, finger dexterity development and the students’ own compositions and song writing. There will also be opportunities to work with Garage Band.

Band 10, 20, 30 (Grades 10, 11, 12) (1 credit each) Prerequisite: A minimum of three years’ experience on an instrument or approval of director

A performance-based course consisting of studying and preparation of a variety of instrumental compositions. Time will also be spent studying music theory and music history. Some extra time is required for concert performance, rehearsals, and home practice. Performing at concerts and working on Band projects are an integral part of the course. Emphasis strongly placed on improving individual playing skills and musicality. Studying

privately is strongly recommended.

PRACTICAL AND APPLIED ARTS

Accounting 20 (Grade 11) (1 credit) Prerequisite: Accounting 10

Using a business simulation, and the completion of the Accounting cycle with a Merchandising Business using a partnership model, Accounting 20 provides an opportunity for more in-depth analysis of accounting concepts.

Accounting 30 (Grade 12) (1 credit) Prerequisite: Accounting 20

The emphasis in Accounting 30 is on specialized accounting concepts: a business simulation, adjustments, depreciation, bad debt expense, corporations, partnerships, income tax and cost accounting.

Business 10 (Grade 10) (1 credit) Prerequisite: none

Strongly recommended for Grade 10 students this course emphasizes basic accounting principles enabling the student to understand and apply principles related to double-entry accounting procedures for service businesses and small retail businesses.

Communication Media

Provides experiences for students to develop understanding, skills and abilities in audio, video, and interactive media production. Students will develop fundamental concepts through the acquisition and improvement of technical skills including appropriate software, and equipment use, terminology, and teamwork. Understanding and using the three stages of production is emphasized as an important underlying skill at all levels. Additionally, students will identify career opportunities as well as skills, work habits, and training required to obtain and sustain work in communication media.

Commercial Cooking 10 (Grade 10) (1 credit) Prerequisite: none

Provide students with the knowledge and skills necessary for the entry level skills into the food services industry, and/or to articulate with Level 1 in the professional cook trade. Basic theory: Sanitation, 50% practical, with a final comprehensive and practical exam.

Commercial Cooking 20 (Grade 11) (1 credit) Prerequisite: Commercial Cooking 10

This course gives a more detailed look at the food service industry and gives more specific practise in specific areas of the commercial kitchen, both in quantity, production, and services. New areas are explored as well as in-depth study of previous material. At least 60% of their time is in production, with a final and practical test. Students will be registered with the Youth Apprenticeship Program and required to take the Food Safe Handling Certificate obtaining 70% to pass.

Commercial Cooking 30 (Grade 12) (1 credit) Prerequisite: Commercial Cooking 20

The course enables the student to put into practice the techniques and theory previously covered. It prepares the student for employment or advanced training within the industry. Kitchen management as well as demonstration techniques are introduced. Students spend at least 80% of their time in the kitchen, with a final practical and final exam. Student will also complete the Youth Apprenticeship Program and receive a certificate.

Communication Media 10 (Grade 10) (1 credit)

Introduction to the three production stages with an emphasis on pre-production. Audio, video, and multimedia production skills are introduced. Students will participate in a self-chosen project.

Communication Media 20 (Grade 11) (1 credit) Prerequisite: Communication Media 10

Further development of production and post-production skills used in a moderate sized self-chosen project.

Communication Media 30 (Grade 12) (1 credit) Prerequisite: Communication Media 20

Refining production skills by working on one or more large projects. Students develop a portfolio suitable for use in their further career and/or academic endeavours.

Construction 10 (1 credit) Prerequisite: none

Completion of a theory portion that involves general shop safety, safety related primarily to stationary equipment, wood fundamentals, finishing, fasteners, and adhesives. There are two mandatory projects that students will build requiring students to use several stationary and portable power tools.

Construction 20 (1 credit) Prerequisite: Construction 10

Completion of a theory portion that involves safety, portable power tools, stationary power tools, wood fundamentals, and career exploration. There are two mandatory projects that require students to use several stationary and portable power tools.

Construction 30 (1 credit) Prerequisite: Construction 20

Completion of a theory portion that involves concrete work, surveying, wood fundamentals, framing, roofing, and apprenticeship. Working together to build a storage shed, students will have an opportunity for an optional project pending approval.

Digital Photography

The purpose of Photography 10, 20, 30 is to provide students with opportunities to acquire

knowledge and develop skills used in photography and to become familiar with career opportunities within the industry. The Areas of Focus for Photography are to:

- Develop technical skills in the use of cameras including the photographic triangle
- Analyze and utilize the principles of composition and design
- Develop image manipulation skills to create aesthetically satisfying pictures
- Explore various occupations available in the ever-broadening field of photography.

Drafting 10 (Grade 10) (1 credit) Prerequisite: none

The student will learn to use auto CAD (Computer Assisted Drafting) and will use the computer extensively throughout the course. Single view, orthographic projections and isometric drawings will be covered. Students will also be able to develop a design project of their choice.

Drafting 20 (Grade 11) (1 credit) Prerequisite: Drafting 10

This course is a continuation of Drafting 10. Students will work on pictorial and orthographic representation, scales, sections, auxiliary views, applied geometry, dimensioning, threaded fasteners, architectural drawing basics, both detail and assembly working drawings and design project. The student will use the computer extensively throughout the course.

Drafting 30 (Grade 12) (1 credit) Prerequisite: Drafting 20

This course involves developing perspectives, pattern development, architectural drawing, and a design project. Each student will develop a complete set of typical working drawings for a residence of their own design. Computer Assisted Drafting will be used at an advanced level.

Entrepreneurship 30 Prerequisite: none

Do you want to be your own boss? Plan to own your own company? Through a wide range of practical assignments and activities, students learn to identify, develop, and apply entrepreneurial attributes and skills. The focus of this course is on the student as a potential entrepreneur and the fundamentals of an effective business plan.

Information Processing 10 (Grade 10) (1 credit)

Computer applications using the Google Workspace Tools will provide students with the necessary skills to process many business and personal information. Touch keyboarding will be emphasized throughout the course, and familiarity with the most used computer software will be established. Instruction will be given in word processing, spreadsheets using Google Sheets, internet research to produce a slide show, webpage applications using HTML, and desktop publishing.

Hairstyling & Esthetics (Grade 10) (1 credit) (100 hours) Prerequisite: none

First step into looking and feeling your best and developing the technical skills to be successful in the Beauty Industry. Knowledge of personal hygiene, professionalism, haircare, shampoo

and rinses, manicures, basic make-up application and facials will be offered.

Hairstyling & Esthetics (Grade 11) (1 credit) (100 hours) Prerequisite: Hairstyling & Esthetics 10

Opportunity for students to discover advanced techniques in hair design and building off the skills learned in Grade 10. Learning to improve the hair and skin with specialized treatments and products to enhance image and offer more specialized services.

Hairstyling (Grade 12) (1 credit) (100 hours) Prerequisite: Hairstyling & Esthetics 20

Advanced level of skill development. Haircutting, colouring, perming are the main focus with attention to the Elements of Art and Principles of Design to help with design decisions and creating a total look. Students are given the opportunity to experience how a salon is run in a work-related setting.

Esthetics (Grade 12) (1 credit) (100 hours) Prerequisite: Hairstyling & Esthetics 20

Advanced level of skill development. Artificial Nails, fantasy makeup techniques, waxing, hot stone massage and aromatherapy with a special emphasis on personalizing the service.

Information Processing 20 (Grade 11) (1 credit) Prerequisite: Information Processing 10

A continuation of Information Processing 10, it is recommended that students know of keyboarding and word processing basics.

This class gives the student more opportunities to understand and appreciate the capabilities and potential of software integration in personal, academic, and business applications. Again, keyboarding by touch is emphasized, as research has indicated that using most computer applications is enhanced by rapid and confident keyboarding skills. Word processing and data management are explored further.

Information Processing 30 (Grade 12) (1 credit) Prerequisite: Information Processing 20

This class will interest students who are exploring careers in computers, business, or journalism. It will further develop publishing, records management, and communications. Google Workspace which includes, Drive, Docs, Sheets, Slides, and Sites, will integrate with communication skills. Further exposure to computer software and keyboarding will also benefit students who consider post-secondary training of any kind.

Machining 10 (Grade 10) (1 credit) Prerequisite: none

Basic machine shop operations and lathe work.

Machining 20 (Grade 11) (1 credit) Prerequisite: Machining 10

Advanced lathe work and the basic use of the milling machine will be explored. A small

working steam engine will be fabricated by each student, followed by several other projects.

Machining 30 (Grade 12) (1 credit) Prerequisite: Machining 20

Studies will include new methods and procedures involved in the use of surface grinder, metal saws, lathe, milling machine and heat treatment. New developments in machining will be covered including robotics and jet engine construction.

Mechanics 10 (Grade 10) (1 credit) Prerequisite: none

Designed for those interested in automotive mechanics. Reading, assignments, and written exams are supported by some hands-on shop work ie. small engine repair. Emphasis on shop safety, proper tool usage, cleanliness and comprehensive vehicle maintenance are the focus.

Mechanics 20 (Grade 11) (1 credit) Prerequisite: Mechanics 10

Hands-on shop work that is based in the areas of steering, brake, and suspension systems. The students are encouraged to bring in their own vehicles and components for inspection and repair. Development of good work habits in replacing and repairing components is a focus. Other topics covered include automotive clutches and wheel alignments.

Mechanics 30A (Grade 12) (1 credit) Prerequisite: Mechanics 20

Building upon the student's knowledge from Mechanics 20, steering and chassis, suspension, drivelines, transmissions, clutches, and computer controls are studied. An emphasis is placed on reading and using manuals.

PAA Foods 9

Basics of food preparation, safety in the kitchen and Canada Food Guide guidelines.

PAA Drafting 9

Basic drafting and design techniques, completing several computer-assisted drafting projects.

PAA Woods 9

Basic use of hand tools and several electric cutting/drilling machines to produce wood projects and sanding tools to complete the project.

PAA Welding 9

PAA Drama 9

Basic introduction to dramatic techniques, studying different types of drama and expressing understanding through the creation of short video.

PAA Guitar 9

This is an introductory course in guitar that will focus on developing basic guitar technique including chord strumming, finger picking, basic music theory and note reading. This course will provide students with an opportunity to respond to, reflect on, and analyze a variety of musical repertoire.

PAA Art 9

PAA Video Production/Coding

In this short course we learn about camera shots and angles. Students create a short video and learn to edit the video using some basic techniques in Final Cut Pro. Students are also introduced to the basics of block programming.

Welding

Providing students with opportunities to acquire knowledge and develop skills used in the welding industry and to become familiar with career opportunities in the welding industry in Saskatchewan.

Following curriculum from Sask. Learning and The Apprenticeship and Trade Certification Commission to enable students to challenge the Level I written exam if continuing to take welding as a career at the 30A and 30B levels.

Welding 10 (Grade 10) (1 credit) Prerequisite: none

Introduction to oxyacetylene, electric arc and metal inert gas (MIG) welding providing students with knowledge and skills in each of the three types of welding. This course consists of theory and practice including a variety of practical projects that allow students to develop practical skills.

Welding 20 (Grade 11) (1 credit) Prerequisite: Welding 10

Provides students with intermediate knowledge and skills in oxyacetylene, electric arc and MIG welding. Various practical projects at the intermediate level are available for use in Welding 20, enabling students to enhance practical welding skills.

Welding A30 (Grade 12) (1 credit) Prerequisite: Welding 20

Provides students the opportunity to develop advanced knowledge and skills in each of oxyacetylene, electric arc and MIG welding. A range of advanced practical projects enables students to enhance welding knowledge skills at the advanced level.

Welding B30 (Grade 12) (1 credit) Prerequisite: Welding A30

Provides students with the opportunity to enhance knowledge and perfect the skills developed in Welding 10, 20 and A 30. This course provides students an opportunity to select from a

variety of practical projects and to explore independent learning opportunities to advance knowledge and skills. B30 provides students with a greater opportunity for successful completion of the Level I Exam in the Welding trade. Students considering post-secondary education or training in the Welding trade are encouraged to enrol in Welding B30.

APPRENTICESHIP CREDITS

To meet the credit requirements for graduation, students employed under the supervision of a journeyman, in a trade in which the hours worked are eligible for apprenticeship credit, may earn up to four Secondary Level Apprenticeship credits on the basis of work proposed and completed by the student. The Apprenticeship credits shall be named Apprenticeship A20, B20, A30, and B30 and may be used to fulfil the requirements for graduation.

Granting of credit for approved apprenticeships recognizes student achievement in trades outside of the regular Secondary Level program. Only students who are registered in a secondary school in Saskatchewan and are working (employed) in a trade are eligible for Apprenticeship credits.

The apprenticeship need not be related to a specific school subject. Apprenticeship credits may be used to meet the Practical and Applied Arts/Arts Education credit requirement or as electives to meet the 24 credit requirements at the Secondary Level.

SPECIAL PROJECT CREDIT

Saskatchewan Education will recognize one Special Project Credit per student for out-of-school initiatives based on work prepared and completed by an individual student and approved by the school administration. Granting of credit for approved out-of-school initiatives recognizes student achievement in areas outside of the regular secondary level program. It encourages a student to become involved in the selection, planning and organization of their own program if the program fits within the school's guidelines. This credit must be earned while the student is enrolled in a secondary school. Specific school guidelines may be picked up at the school offices. Students may receive up to 3 special project credits and use them towards their 24 required credits for graduation. These credits must be completed during Grade 10-12.

Driver Education 10 (non-credit)

Driver Education will be available to all students at no charge. This SGI program requires 30 hours of in-class instruction and six hours of in-car training. Students who are 15 years old will be accepted for registration in the class. They will not be granted a Class 5 driver's license before they are 16 years old. Students are reminded that they are required to drive with their

Class 7 license for a minimum of nine months.

Students taking this course will be eligible for a Class 7 driver's license, which will allow them to drive with the instructor or guardian while they are 15 years of age, and in regular attendance in the course. Absenteeism will be limited to three. After three absences, driving may be discontinued, and the license will be invalidated.

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