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## Earning Your High School Diploma

REQUIREMENTS

|  | Grade 10 | Grade 11 | Grade 12 | Total Credits |
| :---: | :---: | :---: | :---: | :---: |
| English Language Arts | 2 credits: <br> ELA A10 or A11 <br> ELA B10 or B11 | 1 credit: <br> ELA 20 or 21 | 2 credits: <br> ELA A30 or A31 <br> ELA B30 or B31 | 5 |
| Mathematics | 1 credit: <br>  <br> Apprenticeship <br> Mathematics 10 or <br> Foundations of <br> Mathematics and <br> Pre-calculus 10 | 1 credit: <br>  <br> Apprenticeship Mathematics 20 or Foundations of Math 20 or Pre-calculus 20 |  | 2 |
| Science | 1 credit: Science 10 or 11 | 1 credit: <br> Biology 30, Health Scienc Environmental Science 20 Chemistry 30, Physics 30 Computer Science 30, Sc | 0, Physical Science 20, Earth Science 30, mputer Science 20, 21 | 2 |
| Social Sciences | 1 credit: History 10 or 11 Native Studies 10 | 1 credit: <br> History 20, History 21, <br> Native Studies 20, Law <br> 30, Psychology 30 | $\begin{aligned} & \hline 1 \text { credit: } \\ & \text { History } 30 \text { or } 31 \\ & \text { Native Studies } 30 \end{aligned}$ | 3 |
| Health Education/ Physical Education | 1 credit: Wellness 10, Physical Education 20 or Physical Education 30 |  |  | 1 |
| Catholic Studies | 1 credit for each year registered at Sacred Heart High School |  |  | 3 |
| Elective Courses | 3 credits at level 10, 20, 30, and 6 credits at level 20 or 30 |  |  | 8 |
| Minimum Credits2 | 8 Credits | 16 Credits (combined credits at the 10 and 20 level) | 24 Credits (15 compulsory credits + 9 electives) (5 classes must be at the 30 level) | 24 |

## Catholic Studies

## Students must have successfully completed a Catholic Studies course for each grade level of attendance at Sacred Heart to be eligible to participate in the Commencement Ceremonies at Sacred Heart.

CATHOLIC STUDIES 10
The Catholic Studies 10 curriculum focuses in part on the role and importance of evangelization. Students examine what it means to be called to evangelize and consider how and why the Church evangelizes. They learn, in outcome CS10.2, about the role of the Gospels in evangelization. In outcome CS10.7 they investigate Catholic Evangelization as a call from God, analyze what is meant by the 'new evangelization' and propose methods to achieve it. A Christian Action Project must be completed to fulfill course requirements.

## CATHOLIC STUDIES 20

The Catholic Studies 20 curriculum focuses in part on students' understanding of the characteristics of Catholic identity. Students reflect on the identity of the Catholic Church and influences on formation of their own identities. In outcome CS20.2 students examine the identity of Jesus as Lord and in outcome CS20.10 describe how one's identity as a disciple of Christ is influenced. In outcome CS20.11 students investigate the effects of Christian values on society and reflect on factors that influence one's own identity. A Christian Action Project must be completed to fulfill course requirements.

## CATHOLIC STUDIES 30

The Catholic Studies 30 outcomes focus in part on students' deepening personal commitment to their spiritual and religious lives. In outcome CS30.1, students examine Catholic teachings and consider why they believe what they believe. In outcome CS30.2, students examine God's vocational call to each individual, and in CS30.3, reflect on the daily commitment involved in living in covenant with God. In outcome CS30.7, students consider benefits and challenges of being both spiritual and/or religious and reflect on how their own values are influenced by Catholic teachings. As students deepen their understanding of traditional First Nations and Métis spirituality and other religions, in CS30.10 they examine the influence of ecumenical and interfaith dialogue on their own spiritual and religious lives.
A Christian Action Project must be completed to fulfill course requirements.

## Engaging the Hands - Christian Action Projects for each grade level:

Christian Action Projects (CAPs) are experiential opportunities for students. CAPs enable students to achieve curriculum outcomes and deepen their understanding through practical application. Project requirements and purpose - Students must engage in a Catholic studies CAP at each grade from 10-12. The purpose is to use project-based learning to:

- challenge students to apply their learning
- deepen their understanding of course outcomes
- encourage student contributions to the mission of the Church.


## English Language Arts

## ENGLISH LANGUAGE ARTS A10

The focus for this course is communicating with purpose, correctness, unity, coherence, and completeness. The aim is to continue to help students understand and appreciate language, and to use it confidently and competently in a variety of situations for learning, communication, work, life, and personal satisfaction. Students will have the opportunity to engage in learning experiences within the suggested themes of The Challenges of Life and The Mysteries of Life.

## ENGLISH LANGUAGE ARTS B10

The focus for this course is communicating with purpose, correctness, unity, coherence, and completeness. The aim is to continue to help students understand and appreciate language, and to use it confidently and competently in a variety of situations for learning, communication, work, life, and personal satisfaction. Students will have the opportunity to engage in learning experiences within the suggested themes of Equity and Ethics and The World Around and Within Us.

## ENGLISH LANGUAGE ARTS 20

The focus of this course continues from ELA A10 and B10 on communicating with purpose, correctness, completeness, unity, coherence, and emphasis. The aim is to continue to help students understand and appreciate language, and to use it confidently and competently in a variety of situations for learning, communication, work, life, and personal satisfaction. Students will have the opportunity to engage in learning experiences within the suggested theme of Starting Out Beginning and Becoming. Prerequisite for ELA 20: ELA A10, ELA B10

## ENGLISH LANGUAGE ARTS A30

The focus of this course continues from ELA 20 on communicating with purpose, correctness, originality, and logical reasoning. The aim is to continue to help students understand and appreciate language, and to use it confidently and competently in a variety of situations for learning, communication, work, life, and personal satisfaction. Students will have the opportunity to engage in learning experiences within the suggested themes of Canada - Diverse Landscapes and Peoples and Canada - Diverse Voices. Prerequisite for ELA A30: ELA 20

## ENGLISH LANGUAGE ARTS B30

The focus of this course is communicating with purpose, correctness, originality, and logical reasoning. The aim is to continue to help students understand and appreciate language, and to use it confidently and competently in a variety of situations for learning, communication, work, life, and personal satisfaction. Students will have the opportunity to engage in learning experiences within the suggested themes of The Human Condition, In Search of Self and The Social Experience - Beyond Personal Goals. Prerequisite for ELA B30: ELA 20

## ENGLISH LANGUAGE ARTS A11

The aim and goals for English Language Arts A11 (Basic) and B11 (Basic) courses are the same as those for English Language Arts A10 and B10 which are to help students understand and appreciate language, and to use it confidently and competently in a variety of situations for learning, communication, work, life, and personal satisfaction. A locally modifies (basic) course of study is defined as a course where $50 \%$ of the course is determined from outcomes and indicators listed from the provincial curriculum and the remaining $50 \%$ of the course is determined by the School Division. Students will have the opportunity to engage in learning experiences within the suggested themes of The Challenges of Life and The Mysteries of Life.

## ENGLISH LANGUAGE ARTS B11

The aim and goals for English Language Arts B11 (Basic) and A11 (Basic) courses are the same as those for English Language Arts A10 and B10 which are to help students understand and appreciate language, and to use it confidently and competently in a variety of situations for learning, communication, work, life, and personal satisfaction. A locally modified (basic) course of study is defined as a course where $50 \%$ of the course is determined from outcomes and indicators listed from the provincial curriculum and the remaining $50 \%$ of the course is determined by the School Division.

Students will have the opportunity to engage in learning experiences within the suggested themes of Equity and Ethics and The World Around and Within Us.

## ENGLISH LANGUAGE ARTS 21

The aim and goals for the English Language Arts 21 course is the same as those for English Language Arts 20 which are to help students understand and appreciate language, and to use it confidently and competently in a variety of situations of learning, communication, work, life, and personal satisfaction. A Locally Modified (Basic) Course of Study is defined as a course where $50 \%$ of the course is determined from objectives listed from the provincial curriculum and the remaining $50 \%$ of the course is determined by the School Division. Students will have the opportunity to engage in learning experiences. Prerequisite for ELA 21: ELA A11 or ELA B11

## ENGLISH LANGUAGE ARTS A31

The aim and goals for the English Language Arts A31 course are the same as those for English Language Arts A30 which are to help students understand and appreciate language, and to use it confidently and competently in a variety of situations for learning, communication, work, life, and personal satisfaction. A locally modified (basic) course of study is defined as a course where $50 \%$ of the course is determined from objectives listed from the provincial curriculum and the remaining $50 \%$ of the course is determined by the School Division. Students will have the opportunity to engage in learning experiences within the suggested themes of Canada - Diverse Landscapes and Peoples and Canada - Diverse Voices. Prerequisite for ELA A31: ELA21

## ENGLISH LANGUAGE ARTS B31

The aim and goals for the English Language Arts B31 course are the same as those for English Language Arts B30 which are to help students understand and appreciate language, and to use it confidently and competently in a variety of situations for learning, communication, work, life, and personal satisfaction. A locally modified (basic) course of study is defined as a course where $50 \%$ of the course is determined from objectives listed from the provincial curriculum and the remaining $50 \%$ of the course is determined by the School Division. Students will have the opportunity to engage in learning experiences within the suggested themes of The Human Condition - In Search of Self and The Social Experience Beyond Personal Goals. Prerequisite for ELA B31: ELA 21

## CREATIVE WRITING 20

This course encourages students to see creative writing as a unique way of thinking, and as a means of constructing and conveying meaning. Students are encouraged to explore and develop their own ideas. Students will see connections between their own writing, the writing of others, and the broader world around them. Four major genres will be explored: poetry, short fiction, play writing, and non-fiction. Prerequisite for Creative Writing 20: ELA A10 or ELA B10

## Social Sciences

## HISTORY 10

This course involves a study of European history from the age of absolutism up to World War I. It emphasizes the social, cultural, political and economic changes that led to the emergence of modern Western society. Major topics include the French Revolution, the Industrial Revolution, Nationalism, Imperialism, the rise and fall of monarchies and nations and the Age of Revolution. Prerequisite for History 10: none.

NATIVE STUDIES 10, 20, 30
This is the study of the historical and contemporary organizations and the institutions of the First Nations and Métis people who lived and now live in Saskatchewan, Alberta and Manitoba. Students will examine how changes occurred and how continuing change may affect the future.

This course is designed to familiarize students with the contemporary concerns of Indigenous people. The scope of study is global in nature, but has applications for the individual living in Saskatchewan. Five themes will be considered: Indigenous people of the World, Change, Social Justice, Development and Self Determination. Prerequisite for Native Studies: none.

HISTORY 20
This course emphasizes the events of the $20^{\text {th }}$ century. Major topics include the First World War and its aftermath; the rise of totalitarian societies and nations; World War II; the Cold War; Détente; the Middle East and Global Interactions. Emphasis is also placed on current world issues and their relationship to the past. Prerequisite for History 20: none.

## LAW 30

Law 30 is designed to prepare students to become active, informed and productive citizens who know and understand their legal rights and responsibilities. Students will learn about the rule of law and learn that the law reflects, and is shaped by, society's values and attitudes regarding social and human relationships. Students will study the abstract nature of law as well as its applications to current Canadian and global legal issues. The six units covered include: Unit One: The Need for Law, Unit Two: Canada's Legal System, Unit Three: Legal Rights, Unit Four: Criminal Law, Unit Five: Family Law, and Unit Six: Other Relevant Issues. Prerequisite for Law 30: none.

## HISTORY 30

History 30 examines some of the key social, economic, political, historical, and cultural developments in Canada from the arrival of the first Canadians (First Nations People) to present day. Topics studied include the geography of Canada and its influence, Canada's First Nations People, the French and British Periods, Confederation, the Canadian system of government, the emergence of the Canadian Nation, Canada and the World, and current events from a primarily Canadian perspective. The course is organized into five major units: Relationship: Peoples and Paradigms, The 19 ${ }^{\text {th }}$ Century: The Road to Democracy, External Forces and Domestic Realities, The Forces of Nationalism, and Opportunities. Prerequisite for History 30: none.

## PSYCHOLOGY 30

The focus of this course is human development. Developmental psychology is the field of psychology that focuses on human development across the lifespan. Students will learn about human growth and changes in behaviour associated with age, including various stages of development from infancy through childhood, adolescence, adulthood and old age. As well, students will learn how psychological studies are conducted, and engage in studies of their own. Students will be encouraged to re-assess preconceived ideas and prejudices, and begin to discover how psychological theories, methods and studies lead to greater understanding of how, in general, humans think, feel and behave relative to each stage of development. Prerequisite for Psychology 30: none.

## Mathematics

Each student is required by Ministry of Education to successfully complete a grade 11 level course (either Apprenticeship \& Workplace Math 20, Foundations of Math 20 or Pre-Calculus 20) in order to obtain a High School Diploma.

Ministry of Education states in the Handbook for Parents and Students the following:
Students should choose courses based upon their abilities, interest, plans for post-secondary studies and potential career choices. Students who did not pass Grade 9 Mathematics will not have the necessary prerequisite skills and knowledge to take Foundation Mathematics \& Pre-Calculus 10.


## WORKPLACE \& APPRENTICESHIP MATHEMATICS 10

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 work force. Topics include algebra, geometry, measurement, number, statistics and probability.

## FOUNDATIONS OF MATHEMATICS \& PRE-CALCULUS 10

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, relations and functions, and trigonometry.

## WORKPLACE \& APPRENTICESHIP MATHEMATICS 20

Course content in this pathway is chosen to meet the needs of students intending to pursue careers in the trades and general workplace. Students who enjoy hands on work would be well-suited on this pathway. Content includes personal budgeting, scale, models and views, and formula manipulation. Prerequisite: Workplace \& Apprenticeship Math 10

## PRE-CALCULUS 20

Course content in this pathway is chosen to meet the needs of students intending to pursue careers in math or science related areas. Content includes quadratic functions, operations on radicals, and geometric sequences. Prerequisite: Foundations of Mathematics \& Pre-Calculus 10

## FOUNDATIONS OF MATHEMATICS 20

Course content in this pathway is chosen to meet the needs of students intending to pursue careers in areas that typically require university, but are not math intensive, such as the humanities, fine arts, social sciences, and nursing. Content includes: rate applications, scale, and quadratic functions. Prerequisite: Foundations of Mathematics and Pre-Calculus 10

## WORKPLACE \& APPRENTICESHIP MATHEMATICS 30

This course covers such topics as reasoning, measurement, sine and cosine law, properties of polygons, transformations, finances, linear relations, measures of central tendency, percentiles and probability. Prerequisite: Workplace \& Apprenticeship Mathematics 20

## FOUNDATIONS OF MATHEMATICS 30

Course content in this pathway is chosen to meet the needs of students intending to pursue careers in areas that typically require university, but are not math intensive, such as the humanities, fine arts, social sciences, and nursing. Content includes: Finance, statistics and graphing. Prerequisite: Foundations of Mathematics 20

## PRE-CALCULUS 30

This course covers such topics as angle measurement, trigonometry, trig functions, trig equations, trig identities, compositions of fractions, radical \& rational functions, permutations and combinations. Prerequisites: Pre-Calculus Mathematics 20

## CALCULUS 30

This course is directed to students who intend to pursue mathematics or sciences at a post-secondary institution. The course includes an in depth study of limits, derivatives, and integration, as well as practical applications of derivatives and integration. This course is strongly recommended for any students who plan to attend university. Prerequisites: PreCalculus 30

## CALCULUS 30AP

AP Calculus is primarily concerned with developing the students' understanding of the concepts of calculus and providing experience with its methods and applications. The course utilizes many different representational approaches to calculus, with concepts, results, and problems being expressed graphically, numerically, analytically, and verbally. The connections among these representations are also important. With successful completion of the Advanced Placement Examination, students may be eligible for a university credit. Prerequisite: Pre-Calculus 30

## MATHEMATICS 11

This course is designed for students experiencing difficulties in mathematics. It is designed for theme-based instruction, which enables students to broaden their understanding of mathematics as it is applied in important areas of day-to-day living. In this course, emphasis is placed on making informed decisions about finances, home design and maintenance, personal recreation and wellness, and travel and transportation. Assessment must be completed by Student Support Services in order for students to enrol in this course.

## MATHEMATICS 21

This course is a continuation of Mathematics 11. It is designed for theme-based instruction to broaden understanding of mathematics in day-to-day living. In this course, students will extend their knowledge about earning and spending money, and will apply Mathematics for the purpose of designing, building and maintaining a home and yard. In addition, students will apply principles of probability, logical reasoning and problem solving to make predictions and decisions in recreation and wellness activities, and will use problem solving, estimation, data analysis and metric conversions to plan a trip. Assessment must be completed by Student Support Services in order for students to enrol in this course.
Prerequisite: Any Grade 10 Mathematics Course

## Science

## Science Courses \& Prerequisites



The arrows on the above list of courses point out the recommended transfer points between courses.

## SCIENCE 10

Science 10 is a course that follows the Pan-Canadian curriculum. It is designed to better prepare students for senior sciences in each of the three disciplines (Biology, Chemistry, Physics). The five units of studies include: Science 9 review, Ecology (Biology), Chemistry, Motion (Physics) and Weather (Earth Science). Students must also complete a major project as part of the course. Each unit encourages interaction within discussion, laboratory settings and group work.
Prerequisite for Science 10: none.

## COMPUTER SCIENCE 20, 30

This course is designed to extend your skills with programming in BASIC and its Visual (object oriented) component. The bulk of this course will deal with a hands-on approach to programming. Students can expect to spend a good deal of their time actually writing visual basic programs with an emphasis on a major programming project at the end of the course. As well, students may begin to explore Visual C++ or other programming language. Prerequisite for Computer Science 20: Science 10; Prerequisite for Computer Science 30: Computer Science 20

## ENVIRONMENTAL SCIENCE 20

Students will learn how to examine local and global environmental issues such as climate change, water, soil, and air quality, urbanization, bio resource management, waste handling and disposal, land-use planning, and the impacts of agriculture and industry on the environment from scientific and Indigenous knowledge perspectives. Students will examine the role of environmental policies and ethics on decision making, and will investigate environmental science related careers. Student directed studies will lead to the development of environmental action plans. Prerequisite: Science 10

## HEALTH SCIENCE 20

This course will challenge 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 apply information in the areas of medical knowledge systems and ethics, human anatomy and physiology, nutrition and metabolism, and medical diagnostics. 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 and the tools and techniques used to diagnose those systems. Students will also investigate the range of health science careers and post-secondary programs available in Saskatchewan. Prerequisite: Science 10

## PHYSICAL SCIENCE 20

This course is an integrated hands-on 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 electromagnetic radiation. 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 the physical science related career paths. Student inquiry will guide independent investigations of physical science phenomena. Prerequisite: Science 10

## EARTH SCIENCE 30

Students will examine our planet's geological origins and the geological timescale as a foundation to guide decision making with regard to the use of its mineral and energy resources, the maintenance and remediation of the environment, and response to geological hazards. Hands-on field experiences will enable students to develop visual-spatial reasoning skills and an understanding of the role of Geographic Information Systems. Students will also explore the historical and contemporary significance of Earth Science and related careers. Prerequisite: Physical Science 20 or Environmental Science 20

## SCIENCE 11/21

A modified credit offered in science at the senior level for students who have encountered difficulty with science at the Grade 9 and 10 level. This course covers similar units as Science 10, but is modified to provide a reduced level of difficulty to meet individual students needs. Assessment must be completed by Student Support Services in order for students to enrol in this course.

## BIOLOGY 30

In Biology 30 students will gain experiences which allow them to see the connections between the external macroscopic world, and the internal microscopic world, while focusing on human structures and processes. A number of experiments and activities are given to ensure that students understand the biological principles presented. The five units covered include: Unit One - Biochemistry; Unit Two - Cytology; Unit Three - Genetics; Unit Four - Animal Systems; and Unit Five - Evolution. Prerequisite: Environmental Science 20 or Health Science 20

## CHEMISTRY 30

This course examines some advanced principles of physical chemistry. It includes the study of reactions (energy, rates and equilibrium). Study also includes acids and base chemistry, plus oxidation-reduction reactions. The four units covered include: Unit One - Solutions and Solubility; Unit Two - Acids and Bases, Equilibrium; Unit Three - Reaction Rates and Thermodynamics; and Unit Four - Oxidation-Reduction. Prerequisite: Physical Science 20

## PHYSICS 30

Physics 30 is the study of introductory Newtonian mechanics, electricity, and nuclear physics. Topics such as straight-line motion, force that causes motion, vectors, work power, kinetic and potential energy are examined based on a problemsolving approach. Students will develop an understanding of some simple electric circuits and power supplies. The units covered include: Velocity and Acceleration, Vectors Projectile, Motion Forces Work, Power and Energy Electricity, and Nuclear Energy. Prerequisite: Physical Science 20

## Physical Education

## Ministry of Education requires ONE Physical Education class from Grade 10 to 12.

WELLNESS 10
Wellness 10 is a combination of physical education and health education. This class emphasizes the need for balance between mind, body and spirit. Its aim is the development of a wellness philosophy and the pursuit of wellness as a life-
long behaviour pattern. Students will investigate five different strands: physical activity and fitness, stress and its management, leisure, relationships and healthy eating. Prerequisite for Wellness 10: none.

## PHYSICAL EDUCATION 20/30

An elective personalized course, PE20/30 is a class designed to promote and encourage lifelong participation in physical activity and the development of a commitment to overall well-being through physical fitness. There will be a fee for the course. Some objectives of this course are: Continuing physical education as a discipline, with the introduction of the recreational aspect; Increasing skill and knowledge in the fundamentals fo selected activities; Broadening the knowledge of history, rules, and officiating of selective activities; and Increasing the development of fitness and the understanding of the basic principles of fitness. Prerequisite for PE 20/30: none.

## Practical \& Applied Arts

## ACCOUNTING 10, 20

The purpose of this course is to introduce students to the practices of tracking finances and transactions of a sole proprietorship. Students will become familiar with careers related to accounting and to the concepts, principles, and procedures of working with a ledger. Prerequisite for Accounting 10/20: none.

## ANIMATION 10

This course is a hands-on course allowing students the opportunity to engage in the planning, constructing and publishing of an animated project. The plan can take the form of sketches, storybooks and scripts. Then after being grounded in the traditional principles of animation, students will use computer software to model an object, organize and render an animated scene, and composite a final product. At each level, the student is expected to maintain a portfolio to show how their skills have developed over the term of the course.

## ANIMATION 20

Students will examine the history, concepts and techniques of basic animation production, including storyboards and character development. Emphasis will be placed on creating movement and expression utilizing traditional and electronically generated image sequences. Animation 20 will look at the development of two-dimensional (2-D) and three-dimensional (3-D) modeling and rendering techniques using lighting, staging, and special effects for digital output. Students will work toward creating one animated short for their portfolio. Prerequisite: Animation 10

## ANIMATION 30

This course prepares students for complex character animation while introducing them to the fundamentals of inverse kinematics through the development of an understanding of advanced animation techniques. Human walk cycles and motion will familiarize students with natural movements. Students will explore an introduction to lighting and surfacing 3-D scenes. Real life scenes will be studied and used as references for the course. The course will focus on proper lighting techniques and rendering abilities. Students will explore surfacing objects using several methods of image mapping. Prerequisite: Animation 20

## DRAFTING AND COMPUTER-AIDED DESIGN (CAD) 10, 20, 30

The purpose of the Computer Aided Drafting (CAD) course is to introduce students to basic concepts in orthographic, isometric, sectional, and dimension drafting. Students will be introduced to several software applications to assist in this computer-based course. Prerequisite for CAD 10: none. Prerequisite for CAD 20: none. Prerequisite for CAD 30: CAD 10/20 recommended.

## CAREER AND WORK EXPLORATIONS 10, 20, 30

The purpose of this course is to provide students the opportunity to enhance their personal self-knowledge, research career planning and labour market information, build student portfolio and resumes, and develop an understanding of Occupational Health and Safety and Labour Laws. Prerequisite: none.

## COMMERCIAL COOKING 10, 20, 30

This course combines theory and "hands on" experience when preparing foods on a larger scale. Learning how to use commercial food equipment and tools is necessary to assure safety on the job. Learning how to handle food safely and prevent food poisoning is equally as important. Prerequisite for CC 10: none. Prerequisite for CC 20: none. Prerequisite for CC 30: CC $10 \& 20$ recommended.

## CONSTRUCTION \& CARPENTRY 10, 20, 30

The Construction program is designed to prepare students for the Level 1 Apprenticeship Program. Students will learn how to safely use a variety of hand tools, portable power tools and stationary power tools. Students will demonstrate construction techniques required in a typical residential dwelling and will construct projects from a blueprint. Students will also be exposed to electrical wiring, plumbing and drywall applications. Prerequisite for Construction 10: none. Prerequisite for Construction 20: none. Prerequisite for Construction 30: Construction 10 \& 20 recommended.

## COMMUNICATION MEDIA 10, 20, 30

Students will develop basic knowledge, skills, and abilities in audio, video and multimedia production. Students will be introduced to the three stages of production including: pre-production, production, and post-production. They will be involved in basic audio, video, and multimedia production activities, and will participate in one or more production projects. Students will be introduced to Final Cut Pro, a professional video editing program. Prerequisite: none.

HAIRSTYLING \& ESTHETICS 10, 20, 30
Hairstyling \& Esthetics is a practical, "hands on" class that is recommended for students who have an interest working with hair, nails and make-up. In addition, this class provides a strong basis of understanding for students considering related careers. Prerequisite for Hairstyling \& Esthetics 10: none. Prerequisite for Hairstyling \& Esthetics 20: none. Prerequisite for Hairstyling \& Esthetics 30: Hairstyling \& Esthetics 10 \& 20 recommended.

FINANCIAL LITERACY 20, 30
The purpose of Financial Literacy 20 is to develop informed students with the habits, attitudes and critical thinking skills required to approach financial decisions with competence and confidence. Modules will include the following topics: Decision-Making, Goals, Budgeting, Banking, Credit, Income, Lifestyle, Savings, Mortgage, Interest, Debt, Investing, Insurance, and Protection from Fraud. Prerequisite: none.

## INFORMATION PROCESSING 10

Information Processing 10 offers students an introduction to the ever changing world of computers and technology. Students are given the opportunity to explore several computer software applications that are used for word processing, information exchange and design. They will demonstrate these skills in the various projects that they complete throughout the course. Adobe Creative Suite 3 to create computer-generated images. Prerequisite: none.

## PRACTICAL AND APPLIED ARTS SURVEY 10, 20, 30

These classes are offered to students in grades 10,11 and 12. Within the class the students will learn skills in the areas of drafting, design and woodworking (furniture/cabinet). This class offers students the opportunity to see how projects come together including designing the plans and building from the plans. Prerequisite: none.

## Robotics and Automation 10, 20, 30

This course focuses on the design, construction, operation and use of autonomous and/or radio-controlled robotic devices, as well as the computer systems necessary for their control, sensory feedback and information processing. Through project based learning, design thinking, and inquiry learning, students will explore the processes and skills needed to design and fabricate physical devices that they will control or automate. Students are able to explore wearable technologies, automation, mobile robotics and animatronics as well as traditional robotic devices. In addition, students will also develop the computational thinking and coding skills necessary to control their robotic or automated devices. Prerequisite: none.

WELDING 10, 20, A30, B30
The Welding program is designed to prepare students for the Level 1 Apprenticeship Program. It covers the areas of oxyacetylene welding and cutting, plasma cutting, gas metal arc welding (mig) and shielded metal arc welding (arc). Emphasis is on safety and students will develop skills with tools and equipment used in the trade. Students will read blueprints and perform various types of welds and then apply those techniques to building projects. Prerequisite for Welding 10: none. Prerequisite for Welding 20: none. Prerequisite for Welding A30 \& B30: Welding 10 \& 20 recommended.

## Locally Developed Courses

Locally developed courses may only be used to meet elective options. Locally developed courses are developed by the School Division and approved by the Ministry of Education.

## ACTIVE LIVING AND FITNESS LEADERSHIP 20 \& 30

The goals of this course are that students have the opportunity to acquire and evaluate exercise science and strength and conditioning related research and information. Students will develop skill in making knowledgeable decisions to improve physical fitness and athletic performance, and develop positive attitudes towards physical training and exercise science. Prerequisite: none.

HOCKEY 10L, 20L AND 30L
Sacred Heart High Performance Hockey is a player focused program developed to assist players' individual hockey development. The programs focus is to complement our student athletes with support away from club team activities. We will provide our players with additional hours of on and off ice player development. Prerequisite: none.

SOCCER 10L, 20L, 30L
Soccer 10L is a locally developed course designed to enhance a student-athlete's confidence, self-esteem, engagement, and opportunities in both academics and athletics beyond the school system. Soccer 10L will encourage students to value the benefits of an active and healthy lifestyle. It will also promote life-long personal well-being and leadership in community athletic activities. Additionally, this course will prepare students to participate in all levels of soccer available to them in the future. The program has been developed to offer student athletes the opportunity to further improve their soccer skills and pursue excellence in soccer with the assistance of trained professionals. Participants will develop individual soccer skills, individual and team tactics, and off-field training specific to soccer within a positive learning environment. There are three Broad Areas of Learning that reflect Saskatchewan's Goals of Education. Soccer 10L contributes to the Goals of Education through helping students achieve understandings, skills, and attitudes related to the following: Building Lifelong Learners, Building a Sense of Self and Community, Building Engaged Citizens. Prerequisite: none.

## Fine Arts

BAND 10, 20, 30
This class attempts to solidify techniques learned in Band 9. The class focuses on tone development, intonation, dynamics, blend, rhythm reading and repertoire development. Band students are expected to play in all concerts and intown festival performances. Students may have the opportunity to participate in a band trip or various workshops. Prerequisite: none.

CHORAL 10, 20, 30
This class focuses on choral singing performance, including vocal development, intonation, dynamics, blend, rhythm reading and repertoire development. Choir students are expected to sing in all concerts and in town festival performances. Students may have the opportunity to participate in a choir trip or various workshops. Prerequisite: none.

DANCE 10, 20, 30
Students in Dance 10 will provide students with the opportunity to experience and explore dance education and styles in a diverse and authentic environment. These styles will include, but are not limited to jazz, ballet, and modern dance. An emphasis will be placed on developing technique, developing creative skills and developing analytical skills. As students move into Dance 20 and 30 they will study components such as Social and Global Issues, Choreographers, Dance as a Part of Life as well as independent studies. During each Dance course, about $50 \%$ of the class will continue to focus on practical dance training, at the level of each individual student. Prerequisite: none.

## DRAMA 10, 20, 30

Students in this course are introduced to character study and the elements of putting a play together. Through monologues, scene work, one act plays and improvisation, students are launched into the world of theatre. Prerequisite: none.

## MUSIC (ROCK BAND) 10, 20, 30

Students must audition for a role in the Sacred Heart Rock Band - Channel 22. Students accepted will develop individual and group techniques and routines in preparation for public performances. Students are expected to participate in some sessions and performances that take place outside of school hours. Prerequisite: none.

## VISUAL ART 10, 20, 30

Visual Art 10 consists of studies in studio art, history, art criticism and appreciation. The studio art making component consists of basic drawing, design, painting, sculpture and print making. The art historical component includes an overview of art through the ages. Students will explore past, present and cross cultural artistic traditions. They will develop personal expression and creative thinking. Students will also develop the skills or critiquing many forms of art work. Prerequisite: none.

## French Immersion

## FRANÇAIS IMMERSION 10

Français Immersion 10 is a course which provides the student with the opportunity to develop the ability to use the French language as an instrument of personal and social communication. Students will improve their listening, reading, writing and oral skills through a study of French literature, grammar, media study and culture. The language of instruction is in French. Prerequisite: Enrolment in the Français Immersion Program

## HISTOIRE 10

This course generally covers the same topics and material as the History 10 course. The language of instruction is in French.

## ÉTUDES CATHOLIQUES 10, 20, 30

This course covers the same topics and material as the Catholic Studies courses. The language of instruction is in French.

## SCIENCES 10

This course generally covers the same topics and material as the Science 10 course. The language of instruction is in French.

## FRANÇAIS IMMERSION 20

Français Immersion 20 is a course which provides the student with the opportunity to develop the ability to use the French language as an instrument of personal and social communication. Students will improve their listening, reading, writing and oral skills through a study of French literature, grammar, media study and culture. The language of instruction is in French. Prerequisite: Français Immersion 10

FRANÇAIS IMMERSION INTÉGRÉ A20
FRANÇAIS IMMERSION INTÉGRÉ B20
These courses improve students' oral and written communication in French through the study of Psychology, Sociology, Entrepreneurship, or Film. Prerequisite: Français Immersion 10

HISTOIRE 20
This course generally covers the same topics and material as the History 20 course. The language of instruction is in French. Prerequisite: none

## SCIENCES DE LA SANTÉ 20

This course generally covers the same topics and material as the Health Science 20 course. The language of instruction is in French. Prerequisite: Science(s) 10

## SCIENCES DE L'ENVIRONNEMENT 20

This course generally covers the same topics and material as the Environmental Science 20 course. The language of instruction is in French. Prerequisite: Science(s) 10

## FRANÇAIS IMMERSION 30

Is a course which seeks to "help students create a vision of the world which will help them in their adult lives." (Sask. Ed.) Prerequisite: Français Immersion 20

## SCIENCES SOCIALES 30

Sciences Sociales 30 examines the history of Canada along a chronological timeline. Beginning with the migration and population theories, European exploration, colonial conflicts, pre-confederation, post-confederation, and finishing with the examination of contemporary issues, national and international, that change and transform the physical, political, and social landscape of Canada. During the entire course we will be examining certain aspects of our national identity in regards to how we see ourselves, and how we are perceived from the rest of the world. Prerequisite: none.

