



Joane Cardinal-Schubert High School

2018 -19 Complementary Course Guide

Inclusive



Active



Meaningful



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Calgary Board
of Education

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Note | Information regular High School Programming is available from “Get Ready, Get Set, Go For It” CBE document <http://www.cbe.ab.ca/programs/high-school/Documents/Get-Ready-Get-Set-Go-For-It-Short.pdf>

Note | All courses at JCSHS will be offered based on student interest, enrolment and school resources.

Advanced Placement (AP)

Advanced Placement (AP) courses allow students to earn credit or advanced standing at most of Canada's colleges and universities (<http://apcanada.collegeboard.org>). This program provides students with opportunities to pursue university studies while still in a high school setting.

Some advantages of the AP program include:

- Improves writing skills and problem-solving techniques
- Provides head start on university-level work without the university fees
- Develops study habits needed for university
- Demonstrates readiness for university or college to admissions committees
- Shows initiative and commitment to academic excellence
- Explores the world from a variety of perspectives
- Explores subjects in greater depth and detail than that prescribed by the Alberta Program of Studies

The AP program is flexible. Students may take one or many different courses. There is no minimum number of courses required to participate in the program. Courses offered at Joane Cardinal-Schubert High School will vary due to expressed student interest, staff and facility considerations. The school reserves the right to cancel a class based on low student requests. In addition, students may encounter conflicts with other course offerings if their program is highly specialized.

We hope to offer AP courses in Physics, Chemistry, Biology, Science, Math, English Literature Composition and Social Studies. All 30 level AP students are required to write the Alberta Education Diploma Exams. Each AP course meets and exceeds the Alberta Education course requirements as well as prepares and qualifies the student to successfully write the Advanced Placement 30 level exam in May. Students accepted into an AP course may have to purchase their own textbook (course dependent) and will have to pay approximately \$150.00 per 30 level exam. Because these courses are optional, it is the responsibility of the participant to cover these costs.

****NOTE:** Alberta Education does not recognize AP courses on the official student transcript with a specific notation with the Alberta Education course – that is, Chemistry 30 AP appears as Chemistry 30 on a student's transcript. Courses designated as AP (Advanced Placement) courses at Joane Cardinal-Schubert High School have been identified as such since they prepare students to write the grade twelve Advanced Placement exams administered by the College Board (the International organization that oversees all Advanced Placement courses). This is the organization that provides students with official documentation for use with post-secondary institutions regarding credit for first year courses.

Students must express interest to enroll in AP courses. Please check with your Guidance Counsellor for information on specific courses. In order to register for AP courses, students must be passionate in and dedicated to the subject matter.

Advanced Placement Courses

Note: Course availability dependent on enrolment.

English 10 Pre-AP (1000) - 5 credits

English 10 AP is designed for students who desire challenge and guidance as they engage in an enriched and rigorous approach to the study of literature. Students acquire the knowledge, concepts and skills required for a deeper understanding of the ways writers use language to provide enhanced, meaningful, and pleasurable experiences for their readers. AP students investigate their reading, writing, speaking and listening skills through in-depth engagement with literature, while improving their understanding and use

of established writing conventions (e.g. diction, syntax, and grammar). They learn to read with insight, write with control, listen judiciously, and speak with informed purpose. Students in this course should expect to engage in lengthy and complex reading, writing, speaking and listening tasks.

English 20 Pre-AP (2106) - 5 credits

This challenging course covers the English 20-1 Program of Studies, but in more depth and breadth. English 20 AP is designed to provide a stimulating challenge for academically oriented students who are passionate about the English Language Arts. Students in this course will experience advanced level text selection, assignments, and expectations. **Prerequisite: English 10.**

English 30/35 AP (3106) - 8 credits

This challenging course covers the same Program of Studies as English 30-1, but does so in more depth and breadth. This is a course designed to provide challenges for academically oriented students who have a real passion about the English Language Arts. Students in this course expect and experience advanced level text selection, assignments, and expectations. Students will write their English 30-1 diploma exam in January. English 35 AP prepares students for writing the English Advanced Placement exam in May. Students are required to pay an administration fee to write the AP exam. **Prerequisite: English 20.**

Math 10C Pre-AP (1000) - 5 credits

Math students should be highly motivated and welcome a challenge of pursuing mathematical concepts in greater depth and at a higher level of difficulty. This course includes the Math 10C program, but takes a more rigorous approach to the content. Students should be willing to participate in math contests.

Math 20-1 Pre-AP (2790) - 5 credits

This course is designed for Math 10C AP students continuing in the Advanced Placement program and challenges strong Math 10C students. Students will cover the content of Math 20-1 at a more rigorous and theoretical level, as well as enriched topics. Students must demonstrate a strong mastery of math skills and a high level of motivation and responsibility. Students will participate in math contests. **Prerequisite: Math 10C.**

Math 30-1/31/35 AP (3790) - 13 credits

This full-year course is designed for students who are interested in demonstrating a strong mastery of math skills and a high level of motivation and responsibility. Students first cover the Alberta Program of Studies for Math 30-1 at a more rigorous and theoretical level, as well as enriched topics. Students write the diploma exam in January. Students then cover all the outcomes needed to complete the Alberta Program of Studies requirements for Math 31 and the Advanced Placement requirements to challenge the AP Calculus AB cumulative exam in May. Advanced Placement Calculus emphasizes a multi-representational approach to calculus, with concepts, results and problems being expressed graphically, numerically, analytically, and verbally. **Prerequisite: Math 20 Pre-AP or Math 20-1**

Science 10 Pre-AP (1000) - 5 credits

This course is designed to go beyond the regular Alberta Program of Studies for Science 10. There will be a more comprehensive and in depth laboratory experience along with greater latitude in classroom research and debate. This course will inform and prepare the grade 10 student to choose the correct Advanced Placement course(s) to register for in grades 11 and 12.

Biology 20/30/35 AP (2230) - 13 credits

Upon successful completion of this full-year course, students will be granted credit in Biology 20, Biology 30 and Biology 35 AP. This enriched program covers the Alberta Program of Studies for Biology 20 and 30, as well as additional outcomes from the AP curriculum. Students have the option to write the AP Biology exam in May and the

diploma exam in June. There is an emphasis on lab skills, inquiry, and higher learning that covers the following topics: molecules and cells, heredity and evolution, and organisms and populations. **Prerequisite: Science 10**

Chemistry 20/30/35 AP (2798) - 13 credits

This is a full year class and students are expected to remain in the course for the full year to get credit. Partial credit is not optional as the courses do not align. The aim of the Chemistry AP program is to offer more depth in the core units of study and includes expanded electives. Students are required to do lab work that supports the theoretical side of this course. Students are also required to purchase the textbook that will accompany this course. Upon successful completion of the program, students will be granted Alberta Education credits in Chemistry 20 and Chemistry 30. **Prerequisite: Science 10.**

Physics 20/30/35 AP (2798) - 13 credits

Physics 20/30AP is a full year course. Partial credit is not optional as the courses do not align. The aim of the AP Physics program is to offer a detailed study of topics that would typically be found in an entry-level, algebra-based University physics course. Upon successful completion of the program, students will be granted Alberta Education credit in Physics 20 and Physics 30. **Prerequisite: Science 10.**

Social Studies 10 Pre-AP (1000) - 5 credits

This challenging course covers the same content as Social Studies 10-1, but does so in more depth and breadth. There is a significant focus on analysis, research, and managing information and ideas. This is a course designed to provide challenge for academically oriented students who have a passion for the subject.

Social Studies 20-1/35 AP (2770) - (8 credits)

This challenging course extends the Program of Studies of Social Studies 20-1. Students continue to develop specific skills and knowledge that draws on their passion for Social Studies and learning. This course will include a significant amount of AP content as well as the full Alberta Curriculum content. Students will be enrolled in the course in conjunction with Social Studies 20-1, and will complete the College Board exam for Social Studies 35 in May, followed by the final assessment for Social Studies 20-1 in June. **Prerequisite: Social 10-1.**



Career & Technology Studies (CTS) Registration Guide

CTS Clusters	Business Administration, Finance & Information Technology	Health, Recreation & Human Services	Media, Design & Communication Arts	Natural Resources	Trades, Manufacturing & Transportation
	BIT	HRH	MDC	NAT	TMT
Occupational Areas	<ul style="list-style-type: none"> ▪ Business ▪ Computer Networking ▪ Computer Science ▪ Legal Studies ▪ Financial Management ▪ Robotics 	<ul style="list-style-type: none"> ▪ Child Care ▪ Community Care ▪ Commercial Foods ▪ Cosmetology ▪ First Responder ▪ Leadership ▪ Sport Medicine ▪ Sport Performance 	<ul style="list-style-type: none"> ▪ AV Production ▪ Innovation & Design ▪ Multimedia ▪ Photography 	<ul style="list-style-type: none"> ▪ Agriculture/Horticulture ▪ Environmental Stewardship ▪ Natural Resources ▪ Wildlife 	<ul style="list-style-type: none"> ▪ Construction Technology

Business Administration, Finance and Information Technology (BIT)

Business

Business 10 - Marketing (1030) - five 1 credit courses

Business 10 offers students a foundation for exploring careers in the world of business. At this level, the focus is on retail marketing. Students learn about marketing research basics, customer service, advertising and the psychology behind it, and retail management. The Den, Joane Cardinal-Schubert's school student managed and operated store, gives students real-life experience and an opportunity to test their marketing skills. Students apply the techniques of visual merchandising, customer service, and develop advertising campaigns as they learn to operate a business.

Prerequisite: None

Business 20 – Entrepreneurship (2030) – five 1 credit courses

In Business 20, students become entrepreneurs by learning how to create and operate their own businesses. Students will also create a full business plan and analysis. The theory behind business innovation, planning, financing, and marketing is made real by analyzing real-world business, then using the knowledge to develop and implement a school-based business. **Prerequisite for Business Opportunities 20: Business Opportunities 10.**

Business 30 – Management (3030) – five 1 credit courses

Business 30 introduces students to the strategic management of national and international corporations. Students learn about the structure of the Canadian economy, business cycles, globalization and international trade. Within this context, the course also covers the organization of businesses and various management theories of why businesses succeed or fail. As in all Joane Cardinal-Schubert business courses, Business 30 emphasizes case studies in which students analyze the management

strategies of local, national and international companies. **Prerequisite for Business Opportunities 30: Business Opportunities 20.**

Computer Science/ Networking**

Computer Science/Networking 10 (1045) – five 1 credit courses

Our introductory BIT CTS courses provide three avenues of interest. The CSE learning path is directed towards computer programming. Specifically OOP, object oriented programming in Java or C++. The INF strand is directed towards developing skills and knowledge in processing information such as Word Processing, Spreadsheets, Digital Presentation. Our NET path is part of our Microsoft IT Academy where you will learn how about computer hardware, software, networks, and computer systems. You will assemble a computer and install an operating system in a lab environment. **Prerequisite: None**

Computer Science 20 (2050) – five 1 credit courses

Students build on the programming knowledge and skills begun in Computer Science 10. They learn about procedural programming techniques, extended data types, and file creation and processing. As with Computer Science 10, there is also a course on robotics that extends the skills previously learned to a new platform, and another project course.

Prerequisite for Computer Science 20: Computer Science 10.

Computer Networking 20 (2045) – five 1 credit courses

The NET path will delve deeper into computer systems based on Server/Client structures. Students will learn about TCP/IP in the Network Protocols course. In the Local Area network course students will learn about DNS, DHCP. Workstation Technical support and operations is another course you will encounter. All of which lead you towards an Microsoft MDT Certificate. **Prerequisite for Networking 20: Networking 10.**

Computer Science 30 (3050) – five 1 credit courses

Students build on the programming knowledge and skills begun in Computer Science 10 and 20. Programming skills will be extended to include iterative and recursive algorithms, and an introduction to object-oriented techniques. As with Computer Science 10 and 20, there is also a further course on robotics and a final project course. Successful completion of Computer Science 30 will enable students to use it as another science for entry into most university undergraduate programs in Alberta.

Prerequisite for Computer Science 30: Computer Science 20.

Computer Networking 30 (3045) – five 1 credit courses

The advanced BIT CTS courses deepen skills and knowledge in learning about networks and computer systems. Students will learn about subnets in our Routing Fundamentals course, in courses like Network Operating Systems and Digital Applications students will learn about the different purposes a server performs for client computers. You have a significant opportunity to take Certification courses with Microsoft.

Prerequisite for Networking 30: Networking 20.

Financial Management

Financial Management 10 (1085) – five 1 credit courses

This course is available to students in Grade 10, 11 or 12. Initially students learn the fundamentals of double-entry bookkeeping before progressing to complete the accounting cycle for a Service Business. Students will also have an opportunity to use accounting software during the course. Successful completion of the course in Grade 10 will enable students to study Financial Management 20 in grade 11. This course will be invaluable to those students who wish to pursue a career in commerce.

Prerequisite: None

Financial Management 20 (2085) – five 1 credit courses

Students will continue to analyze business transactions for a Retailing Business, adding PST, GST and Bank Credit cards. Various subsidiary journals will be introduced and a complete cycle of a retailing business will be performed. There will be continued use of the financial software Simply Accounting for these exercises. A course for Personal Investment Planning covering stocks, bonds, etc. with a mock portfolio will be introduced. Financial Management 20 will conclude with a course on Personal Taxation which examines the Canadian Income Tax system through the preparation of a variety of personal income tax returns. **Prerequisite for Financial Management 20: Financial Management 10.**

Financial Management 30 (3085) – five 1 credit courses

Advanced analysis of financial data including payroll will be introduced. Simply Accounting will be used extensively for Business simulations to prepare financial statements. Accounting procedures related to the organization of proprietorships, partnerships, and corporations will be included. Students will continue to explore the world of personal financial planning, including an RRSP portfolio. **Prerequisite for Financial Management 30: Financial Management 20.**

Legal Studies

Legal Studies 10 (1095) – five 1 credit courses

This CTS course provides an introduction to public, private, and relationship law and employment law. This course will include debate, discussions and mock trials. This course is intended to be fun, informative and inspiring. **Prerequisite: None**

Legal Studies 20 (2095) – five 1 credit courses

This grade 11 course is designed to enable students to gain a better understanding of the Canadian legal system. An emphasis is placed on aspects of law that have a particular relevance to the young citizen. Topics investigated include private law, public law, family law, and employment law. Every effort will be made to incorporate case analysis, current events, film clips, guest speakers, and peer presentations into the learning experience. To be successful in this course, students must have a sound command of the English language, enjoy reading and writing, and be prepared to participate in lively discussions and question periods. **Prerequisite for Legal Studies 20: Legal Studies 10.**

Legal Studies 30 (3095) – five 1 credit courses

Law is a critical element of our culture. The purpose of this course is to provide students with an opportunity to investigate a wide range of legal issues that impact their daily lives. Topics investigated include property law, negligence, criminal law, dispute resolutions, and landmark decisions along with course projects. Every effort will be made to incorporate case analysis, current events, film clips, guest speakers, and peer presentations into the learning experience. To be successful in this course, students must have a sound command of the English language, enjoy reading and writing, and be prepared to participate in lively discussions and question periods. **Prerequisite for Legal Studies 30: Legal Studies 20.**

Robotics

Robotics 10/20 (1125/2125) – five 1 credit courses for each

Introductory and Intermediate Robotics are CTS courses intended for students with a strong background in mathematics and science who are interested in the study of robotics. Included in this are courses on basic electronics assembly techniques, robotics applications and power systems, the design, construction and programming of robots,

and an introduction to the use of a variety of sensors to control autonomous robots. The course fee will provide each student with a programmable micro-controller to assemble 41 for use with their assignments. The micro-controller is theirs to keep at the end of the course. **Prerequisite: None**

Health, Recreation & Human Services (HRH)

Child Care

Early Learning and Child Care 10 (1035) – five 1 credit courses
Early Learning and Child Care engages students in active learning about infants, toddlers, and preschoolers. Students will have the opportunity to understand the differences between a babysitter and a professional child care provider as they explore and practice the beginning skills necessary for working with children in ways that encourage and support development of the children. The program prepares students to provide quality child care in a variety of settings and to plan developmentally appropriate activities for the children in their care. **Prerequisite: None.**

Early Learning and Child Care 20/30 (2035/3035) – five 1 credit courses for each

Students investigate the roles and responsibilities of a child care worker, and develop communication, observation and skills for guiding behavior

Commercial Foods

Commercial Foods 10 (1055) – five 1 credit courses

Welcome to the world of Foods! In this class you will have the opportunity to start your first year of Apprenticeship in Cooking. This class prepares food for the school cafeteria and catering. Whether your emphasis is to acquire valuable life skills or to pursue a career in the food service industry, the foods courses should interest and inspire you. Emphasis is placed on safety, basic measurement, practical application, technique development and employability skills. A key element of the course will be the preparation of recipes focusing on safe and sanitary food handling practices based on industry standards. Each course contains theory, practical and assessment components. A provincial food safety certification is required for this level and to be able to proceed to the next level. **Topics covered may include:** Hot Foods, Bakery and Cold Foods. **Prerequisite: None.**

Commercial Foods 20/30 (2055/3055) – five 1 credit courses for each

In Commercial Foods Apprenticeship 20, students will continue to develop the skills needed to work in a commercial kitchen. Kitchen leadership skills will be encouraged to develop. Safe and sanitary food handling practices based on industry standards will continue to be emphasized. Each course contains theory and practical assessment components. Commercial Foods Apprenticeship 30 students will have a chance to focus on their own interests and complete courses necessary to challenge the first year Alberta Apprenticeship Commercial Foods exam. **Topics covered may include:** Hot Foods, Bakery and Cold Foods. **Prerequisite for Commercial Foods 20: Commercial Foods 10. Prerequisite for Commercial Foods 30: Commercial Foods**

Community Care**

Community Care 10/20/30 (1040/2040/3045) – five 1 credit courses each

Community Care engages students in active learning focused on caring for the elderly. Students will have the opportunity to explore and practice the beginning skills necessary for working with the elderly in ways that encourage and support of individuals in society. **Prerequisite: None.**

Cosmetology

Cosmetology 10 (1065) – five 1 credit courses

This course offers introductory and exploratory exposure to the Cosmetology industry. The course will introduce students to basic hair, skin, and nail care services. Students will complete a variety of theory projects as well as practical work on mannequins and classmates. **Prerequisite: None.**

Cosmetology 20 (2065) – five 1 credit courses

This course is designed for students who are interested in Cosmetology, but are not seeking credentials. Students in this program will build on the skills they learned in grade 10 and develop more advanced hairstyling techniques, as well as manicuring, pedicuring, skin care, and some make up and Spa awareness. Students must have successfully completed the grade 10 Cosmetology program. This course will fill one period during one semester. Students will be expected to do practical work on each other and some clients. **Prerequisite: Cosmetology 10.**

Cosmetology 20/30 Apprenticeship Pathway (2067/3067) - twenty 1 credit courses (counts as 4 classes)

This course is designed for students who have a passion for Cosmetology and wish to pursue it as a career. Students in this course must complete 50 modules during 1400 hours of classroom instruction. These students must be highly committed and professional. Students will build on the skills they learned in grade 10 and begin to develop new, professional skills in the areas of hairstyling, haircutting, coloring, perming, as well as salon business. This course fills 2 blocks of the timetable for both semesters and requires a high level of commitment. Student's attendance is tracked and any hours that are missed must be made up. They will be required to participate in a 'client night' that will occur outside of the regular timetable. Students in this class will be expected to do practical work on clients and to demonstrate professional salon behavior.. **Prerequisite: Cosmetology 10.**

Cosmetology 30 (3065) – five 1 credit courses

This course is designed for students who are interested in Cosmetology, but are not seeking credentials. Students in this program will build on skills they learned in the 20 level program and develop more advanced skills in hairstyling, braiding, manicuring, pedicuring, skin care, and make up, as well as Spa awareness. This course will fill one period during one semester. Students will be expected to complete practical work on each other and some clients. **Prerequisite: Cosmetology 20.**

First Responder 10 (1080) – five 1 credit courses

Students are trained and supported by AHS professionals and allows students to be of service to others, make their school and community safer, learn important life skills, obtain emergency medical training, and explore the medical sciences before leaving high school. This is a very meaningful program that supports student learning, school safety, wellness, leadership, teamwork, community involvement and it provides students with an idea of what a career in the medical sector may be like. The First Responder course

trains individuals who are the first to arrive at an emergency to provide efficient and accurate pre-hospital care. Students assess patients for wounds to determine if trauma, shock, burns or closed airways are a problem and how to address those issues by dressing wounds, stabilizing the person or administering oxygen. They immobilize patients and address common emergency medical issues with basic treatments. This course includes hands-on, practical experience and is necessary to be eligible for first responder certification. **Prerequisite: None.**

Sports Medicine

Sports Medicine 10 (1130) – five 1 credit courses

This CTS course of study includes an extensive introduction to anatomy (bones, muscles and joints) and their relation to athletic injuries. Modules to be covered and available to you may include; *Musculo-Skeletal System 1, Injury Management 1, Health and Wellness Fundamentals, and Technical Foundations for Injury Management*. Also, students will become CPR & AED certified by the Canadian Red Cross. The practical component of the course will involve an introduction to athletic taping and wrapping. You will be required to complete 15 observational hours of athletics, outside of regular school hours.

Prerequisite: None.

Sports Medicine 20 (2130) – five 1 credit courses

This CTS course includes the study of human physiology, athlete health and performance, and an introduction to injury rehabilitation. Recognition and treatment of injuries is the focus, by using student's background in anatomy, and progressive teaching of more advanced taping and wrapping skills. Modules available to you may include; *Nutrition For Recreation Activity & Sport, Injury Management 2, Pain and Pain and Management, Standard First Aid and CPR with AED Certification, and CTS Project credit* - which involves the opportunity to train a JCSHS athletic team. You will be required to complete a minimum of 25 hours as trainers; therefor students must be prepared to dedicate a significant amount of time before and after school within the training environment. **Prerequisite: Sports Med 10.**

Sports Medicine 30 (3130) – five 1 credit courses

This is a CTS course designed for anyone with an interest in advanced anatomy and physiology, or those students interested in pursuing Kinesiology, Physio Therapy and other related medical fields. Students are introduced to a variety of post-secondary opportunities and advanced rehabilitative methods within the city. Modules available to you may include in *Human Movement, Injury Management 3, Health Care Provider & CPR Recertification, CTS Project credit* as Head Trainer within our own Raven Athletics. An extended module may include *Caring for People with Disabilities 1* – as this provides an opportunity to work with Joane Cardinal-Shubert's ALP students in a fitness and rehabilitation setting. **Prerequisite: Sports Med 20.**

Sports Performance

NOTE | All levels of Sports Performance are extremely rigorous and physically demanding courses and should only be requested by students desiring high performance levels of physical fitness.

Sports Performance 10 (1135) – five 1 credit courses each

With the increasing demands on sports today, this course will focus on the development of an individual's fitness as it relates to improving performance in sport. Topics of study include: aerobic training, strength training, flexibility training, agility training, power training, speed training, nutrition, hydration and goal setting. **Prerequisite Sports Pro 10: None.**

Sports Performance 20 (2135) – five 1 credit courses each

Students in this course will have the opportunity to investigate, develop and implement a fitness program specifically for their high level sport. Students should be athletes at a competitive level. Strength, speed, agility, power, flexibility, endurance and core stability will all be implemented. **Prerequisite Sports Pro 20: Successful completion of Sports Performance 10.**

Sports Performance 30 (3135) – five 1 credit courses each

Students in this course will have the opportunity to investigate, develop and implement a fitness program specifically for their high level sport. Students should be athletes at a competitive level. Strength, speed, agility, power, flexibility, endurance and core stability will all be implemented. **Prerequisite Sports Pro 30: Successful completion of Sports Performance 20.**

Leadership

The Leadership program encourages key elements of servant leadership through peer and mentorship learning opportunities. Students will be given opportunities and encouragement to develop their own leadership skills, take risks, and grow in positive/productive ways. Leadership 10, 20, and 30 are courses that will be of great interest for students who are passionate about making a difference within their leadership class, school and greater community. **Note | Leadership T-shirt required.**

Leadership 10 (1090) – five 1 credit courses

In Leadership 10, students will have the opportunity to develop a significant level of mastery over character and servant leadership skills, interpersonal abilities and group dynamics. Students will also be given an opportunity to identify and implement projects that meet school and community needs. **Prerequisite: None.**

Leadership 20/30 (2090/3090) – five 1 credit courses each

In Leadership 20/30 students will be given opportunities to enhance their leadership skills previously acquired and expected to demonstrate the application of these skill sets through modeling and mentorship. Personal growth and development will be demonstrated through involvement as a mentor and model for other students in the school community. Advanced level students will be expected to demonstrate commitment, responsibility, accountability and work ethic fostering the development of significant leadership projects in the school and greater community. **Prerequisite for Leadership 20/30: Leadership 10/20.**

Media, Design & Communication Arts (MDC)

AV Production

AV Production 10 (1025) – five 1 credit courses

This course offers students a diverse experience in all aspects of film & video production (preproduction, filming, editing, green screen techniques, post-production and special affects). Students will use a variety of software programs in the production of your video & film making projects. The introductory 10 level will help students develop foundational knowledge and skills in many areas of pre-production, production and post-production. The course also covers an introduction to basic 2D Animation using Adobe After Effects

as well as Adobe Premier and Media 100 professional editing programs. **Prerequisite: None.**

AV Production 20/30 (2025/3025) – five 1 credit courses each

Continues on from the introductory level where students will continue to develop knowledge and skills in many video & film making techniques all the way from script to finished product. Examples could include: TV programs, news and sportscasts, documentaries, short films, special effect scenes, 2D and 3D cartoon animation. Students will have a chance to experience all aspects of putting a professional production together including editing, music and sound design, special effects, color grading, 3D title sequences and these courses will provide them with the necessary skills to be considered for any film post-secondary film program. Prerequisite: Film & Video Production 10/20. the development of significant leadership projects in the school and greater community. **Prerequisite for AV Production 20/30: AV Production 10/20.**

Innovation and Design

Design Studies 10 (1070) – five 1 credit courses

Students will engage in creative processes as they investigate design in a variety of areas such as architecture, industrial, product, interior and landscape design. They will learn the design process as they explore design problems, brainstorm creative ideas and implement solutions using various presentation methods for their project work. Students will develop sketching, drawing and modeling skills and apply them to 2D and 3D design projects. Students will be introduced to both manual drafting techniques and computer aided design. **Prerequisite: None.**

Design Studies 20 (2070) – five 1 credit courses

Students will build on their knowledge and skills obtained in Design Studies 10 to solve more complex problems. Students will be encouraged to pursue their own interests in selecting their project work. They will continue to develop their CAD (computer aided design) skills as they become proficient in a variety of Autodesk software applications.

Prerequisite for Design Studies 20: Design Studies 10.

Design Studies 30 (3070) – five 1 credit courses

Through continued study of design theory, students will solve advanced problems by implementing purposeful and effective design. Students will be presented with numerous choices of topics of study and will be encouraged to pursue their own interests in selecting their project work. Students will also continue to develop skills and knowledge which will assist them in pursuing post-secondary education in areas such as drafting, architecture, and product design. Students will be encouraged to produce portfolios that will showcase their design work and promote their acceptance into post-secondary study.

Prerequisite for Design Studies 30: Design Studies 20.

Multimedia 10 (1110) – five 1 credit courses

This course will introduce students to the 3P model of media production: pre-production, production and post-production. Students will think about, design, build and evaluate a variety of media. Through an exploration of audio, video, photography, animation, web design and media analysis students will practice and enhance basic skill in media production that will be beneficial in all course work. In this course students will use Creative Suite 6 by Adobe. **Prerequisite: None.**

Multimedia 20 (2110) – five 1 credit courses

As an extension of Multimedia 10, students in Multimedia 20 will refine and expand their knowledge, understanding and practice of media production. At this level students will make use of DSLR cameras, 3D Studio Max, advanced techniques in Adobe Premiere, introductory Adobe After Effects and Digital Audio Recording using Adobe Audition. This

course will prepare students for advanced media studies. **Prerequisite for Multimedia 20: Multimedia 10.**

Multimedia 30 (3110) – five 1 credit courses

At our most advanced level of study, students focus their learning through the design and selection of specific courses, unique to individual needs. Some areas of focus can be: Film Production, Audio Production, Web Design or Photography and Printing. Students are encouraged to combine courses into larger design units in order to produce portfolios that will promote their acceptance into postsecondary study. Students will use Adobe Creative Suite 6, Autodesk Programs and professional quality audio and video equipment. **Prerequisite for Multimedia 20: Multimedia 10.**

Innovation and Design

Photography 10 (1120) – five 1 credit courses

This introductory course will explore the fundamentals of using a 'Digital SLR' camera. Students will use manual settings (aperture and shutter speed) to capturing the elements and principals of a photograph. They will critically assess their pictures' composition, lighting and details making further adjustments using current photography software (Adobe Lightroom and Photoshop). Projects are given to develop individual and team problem solving designs using a variety of electronic presentation. **Prerequisite: None.**

Photography 20 (2120) – five 1 credit courses

This intermediate course will provide an opportunity for students to further develop their 'Digital SLR' camera knowledge and techniques. Students will delve deeper into the photographic process, learning more about the camera, its various lens' and the power of its settings. Students will reflect on the artistic process and apply a critical eye to their world and the art they create. The intermediate student will be introduced to electronic layout & publishing techniques and storytelling with photographs. **Prerequisite for Photography 20: Photography 10.**

Photography 30 (3120) – five 1 credit courses

This advanced course will give students the opportunity to create a portfolio of work that challenges their creativity from a journalistic perspective enhancing their media and technology literacy. The student will be introduced to staged lighting, creating 'High Fashion' settings for their subjects utilizing such equipment as strobe lights, soft boxes and photo filters. Students will create art through photography, printing and digital imaging. **Prerequisite for Photography 30: Photography 20.**

Natural Resources (NAT)

Agriculture/Horticulture

Agriculture/Horticulture 10 (1020) – five 1 credit courses

Students explore and gain an understanding of the diversity and significance of agriculture. **Prerequisite: None.**

Agriculture/Horticulture 20 (2020/3020) – five 1 credit courses each

Students analyze a range of issues relevant to agriculture and food production and develop strategies for dealing with agriculture issues within a local and global context.

Prerequisite: Agriculture/Horticulture 10.

Environmental Stewardship

Environmental Stewardship 10/20/30 (1075/2075/3075) – five 1 credit courses per level

Environmental Stewardship is an ethic class that embodies cooperative planning and management of environmental resources with organizations, communities and others to actively engage in the prevention of loss of habitat and facilitate its recovery in the interests of long term sustainability. **Prerequisite:** None.

Natural Resources

Natural Resources 10 (1115) – five 1 credit courses

This introductory program will examine the management and conservation of the environment at the local, provincial and national levels. In addition, you will develop an understanding of how humans interact and impact our environment. You will investigate the concepts of stewardship, sustainability, biodiversity and plant growth and development. **Prerequisite:** None.

Natural Resources 20/30 (2115/3115) – five 1 credit courses each

This program will expand on the stewardship principles introduced in the previous course but will continue the discussion on sustainability issues including a study of renewable and non-renewable energy sources and the sustainable development of our environments. The program will also continue the work in greenhouse management and plant growth and production. **Prerequisite:** None.

Wildlife

Wildlife 10 (1140) – five 1 credit courses

Students develop the attitudes, skills and knowledge related to wildlife and ecosystems, and an understanding for the need to manage wildlife. **Prerequisite:** None.

Wildlife 20 (2140) – five 1 credit courses

Students assess the significance of wildlife in society, and analyze relationships between humans and wildlife. **Prerequisite:** Wildlife 20.

Wildlife30 (3140) – five 1 credit courses each

Students examine how human populations and wildlife affect each other, and explore management strategies that enable humans and wildlife to coexist and individual and shared actions that foster environmental stewardship. **Prerequisite:** Wildlife 30.

Trades, Manufacturing & Transportation (TMT)

Construction Technology

Construction Technology 10 (1060) – five 1 credit courses

This course focuses on developing and drawing accurate plans, solving construction related problems and developing safe and efficient work habits in a construction environment. The students will be expected to pay for the cost of the larger power tool projects. The course is best suited for students with strong independent work habits.

Prerequisite: None.

Construction Technology 20 (2060) – five 1 credit courses

Construction 20 is designed to be a hands-on course for students who enjoyed and excelled in Wood Technology 10. Students develop complex and multi-faceted plans for small and large cabinets. Students use a variety of construction techniques developed for solid wood and manufactured material construction. Students will build several large projects and will be responsible for the cost of their materials. This is a fast paced and highly demanding course. Students will need a high level of maturity, motivation as well as strong independent working skills. **Prerequisite for Construction Technology 20: Successful Completion of Construction Tech 10.**

Construction Technology 30 (3060) – five 1 credit courses

Construction Technology 30 is designed for students who enjoyed and excelled in the 20 level courses. Students will continue to expand their knowledge in cabinet making as well as develop competencies in the area of machine maintenance and tool design. Students must be independent workers, responsible and show strong leadership qualities.

Prerequisite for Construction Technology 30: Successful Completion of Construction Tech 20.

Work Experience, RAP and Green Certificate

Work Experience 15/25/35 (up to 30 credits)

Work experience allows students to gain practical knowledge, enhance their skills, confirm career decisions, and form attitudes that will assist them in their transitions from school to the world of work. Students in grade 10, 11 and 12 can enroll. The prerequisite course HCS 3000 (Workplace Safety Systems) must be completed before any off-campus education credits will be awarded. Existing part-time jobs may be eligible as a work experience placement provided the student can demonstrate new learning is occurring. **Prerequisite: HCS 3000**

Registered Apprenticeship Program (RAP) (up to 40 credits)

The Registered Apprenticeship Program is an excellent opportunity for students who know they want to enter a trade to “earn while you learn.” This program usually begins during the summer after grade ten. The student selects a trade and is placed into a 125 hour work experience (5 credits) which serves as a probationary period. Successful students are then indentured and can earn up to 40 Registered Apprentice credits toward graduation. The student’s timetable is adjusted to accommodate the RAP program. By graduation the student can have completed the hours needed for the first year of an apprenticeship and be ready to apply for the training weeks at a post-secondary institution. **Prerequisite: HCS 3000**

Green Certificate Program (16 possible credits)

The green Certificate program is a apprenticeship-style training program serving the agricultural industry. There are four areas of specialization:

1. Cow-calf, Feedlot, Sheep, Swine, Dairy
2. Field Crop, Irrigated Crops
3. Beekeeping
4. Equine

Prerequisite: AGR 3000

Note | Additional information is available from the Off Campus Education Coordinator. All of the above require special programming, planning and timetabling.

Note | in all CTS courses you will have the *potential* to earn up to 3 credits per term or 6 credits per semester.

Note | Students will need Prerequisite CTS credits before moving to a higher levels.

Complementary Courses

Note| All complementary courses at JCSHS will be offered based on student interest, enrolment and school resources.

Aboriginal Studies 10/20/30 (1420/2420/3420) – 5 credits each

Aboriginal Studies 10/20/30 is designed to enhance both Aboriginal and non-Aboriginal students understanding of the diverse Aboriginal cultures within Alberta, Canada, and the world. This program will explore the Aboriginal Cultures throughout their history, celebrating the rich traditions of oral knowledge, connections to nature and the continual pursuit of balance among individuals within the structures of family, community and society. As students' progress in their understanding they will reflect on the connections and changes made to the aboriginal cultures by government legislation, policies, treaties and the residential school systems. Through this program students will be an active member of reconciliation as they learn the significance of all our responsibilities as Canadians to create change.

English Language Learning (1001) – 3 to 5 credits each

ELL students may be required to complete an English language assessment upon arrival in order to determine their language proficiency level and ELL class placement. The focus of all levels is to develop English communication skills including reading, writing, listening and speaking. Besides the English language component, Canadian culture and academic skills also taught. Advancing to the next level is dependent upon the student's competency at mastering the language requirements. Other courses will be included in the student's timetable and we will try to tailor each timetable to reflect the individual student's interests, goals and English level.

Learning Strategies 15 (1430) - 3-5 credits

Learning Strategies 15 is an introductory course where students recognize that there are a variety of learning styles and learning preferences. They will investigate and identify their own learning strategies, challenges, aptitudes, interests and affinities. This personal connection to learning will maximize their learning potential and increase academic success. **Prerequisite: None.**

Learning Strategies 25 (2430) - 3-5 credits

Students in Learning Strategies 25 will identify specific qualities of their personal learning styles and preferences, while demonstrating knowledge of personal learning. As students work towards achieving independence as learners, they will refine their repertoire of accommodations and strategies. This will maximize their learning potential as they reassess their strengths and limitations as learners. This cycle of awareness, responsibility, accountability and reflection will be instrumental for students at this level to find success as independent learners who are able to self-advocate. **Prerequisite: None.**

Learning Strategies 35 (3430) - 3-5 credits

At the 35 level, students are expected to apply knowledge of, and communicate clearly about, their personal learning styles and preferences in a variety of contexts. As a result, they will demonstrate their awareness of how these styles and preferences impact their personal learning. They will be able to independently apply, modify and reflect upon the

effectiveness of organizational and management strategies in various settings. Senior students will independently self-advocate so that they are able to manage their own learning as they leave high school and become life-long learners. **Prerequisite: None.**

Physical Education 20 (2445) - 5 credits

This intermediate course focuses on active living through experiences in a wide variety of lifestyle sports and activities. Golf, tennis, hiking, wall climbing, snowshoeing, curling, racquetball, squash, and billiards are a sample of what will be offered in this exciting and energetic course. Students will be expected to build on skills, knowledge, and attitudes gained in PE 10 and should be prepared to be active each day. Much of the course is off-site so students must be prepared to take on the responsibilities of travel and representing our school in the community. Students are required to do 5 service hours within the school. **Prerequisite: Phys. Ed 10.**

Physical Education 30 (3445) - 5 credits

This senior course builds on the knowledge and experience gained in PE 20. Students will be challenged to perform at higher individual levels in various on and off campus activities. Leadership, peer teaching, and self-evaluation are important aspects of this program. All the lifestyle activities will be offered at a more advanced level than in PE 10. A 2-day camping adventure is part of the program of studies and the students are expected to be full participants in this major trip. Students are required to do 10 volunteer hours within the community. **Prerequisite: Phys. Ed 20.**

Psychology 20/30 (2097/3097) – 6 credits

Throughout Psychology 20/30, students explore views on abnormal behavior, examine different mental health disorders, and learn about research methodology in psychology. In addition to these core elements of the course, students also examine the roles and responsibilities of government and how to manage legal and ethical responsibilities when working in helping relationships. **Prerequisite: Must be a grade 11 student.**

Second Languages

Note | Students with prior language experience will need to meet with the Language teacher to get a recommendation for placement.

French as a Second Language

French 10 (1435) - 5 credits

This entry-level course provides a practical learning experience using a theme-based approach. Students do **not** need previous language experience. **Prerequisite: None.**

French 20 (2435) - 5 credits

Students who have successfully completed up to grade 9 French are recommended to register for the French 20 Level. **Prerequisite: French 10 or Grade 9 French.**

French 30 (3435) - 5 credits

Students who have successfully completed an immersion program are recommended to register for the French 30 Level or discuss a challenge with the teacher. **Prerequisite: French 20.**

Spanish Language and Culture

Spanish 10 (1440) - 5 credits

Spanish 10 is a beginner's course designed to equip students with a practical knowledge of Spanish, no previous Spanish required. **Prerequisite: None.**

Spanish 20 (2440) - 5 credits

Students must have Spanish 10 as a prerequisite for this course or have had equivalent experience in the Spanish language. Please discuss placement with the Spanish teacher. **Prerequisite: Spanish 10.**

Spanish 30 (3440) - 5 credits

Students must have Spanish 20 as a prerequisite for this course or have had equivalent experience in the Spanish language. Please discuss placement with the Spanish teacher. **Prerequisite: Spanish 20.**

Fine Arts Programs

Studying Fine Arts helps develop the interests and talents that shape who we are as individuals. In addition, participation in the arts can develop employability skills such as improvisation, commitment, organization and problem solving. Enhance your experience in high school by adding some Fine Arts courses and accessing our beautiful new Fine Arts spaces. We envision that some of you will be able to highlight many of your talents by completing the CBE Fine and Performing Arts Certificate. The **Fine and Performing Arts Certificate** will be available to students seeking increased involvement. To be granted this certificate, students will need to earn a minimum of 35 credits in one or more areas in Fine and Performing Arts and related courses and take Professional Development in the Arts 35, for a total of 40 credits (see program outline listed with the Fine and Performing Arts courses).

Professional Development in the Arts 35 - 5 credits

Self-directed study course (outside of the timetable). This is a required course for any student who wishes to earn the **Fine and Performing Arts Certificate**. Upon completion of this course, the student will have earned a minimum of 40 credits in this area, and will be eligible for this provincial designation on his/her high school diploma. Professional Development in the Arts 35 will help students realistically balance their personal interests and abilities in looking at what it means to work as a professional artist through research, mentoring/job shadowing and preparation for various post-secondary experiences and art activities beyond high school. This will include written and oral personal reflection, resume building, auditions and gallery showing. Most of the course is spent on developing a portfolio of work in a chosen discipline, which demonstrates a personal, artistic style. Students will also purposely reflect upon learning experiences in the Fine Arts disciplines as a cross-disciplinary group. **Prerequisite: 35 credits in Fine and Performing Arts and related courses, by the end of grade 12. See Fine Arts Learning Leader.**

Art (Visual)

Art 10 (1405) - 5 credits

This course provides an introduction to the visual arts at the high school level. No previous art courses are required for you to experience success. Taking this course will help you develop new skills and refine previously acquired skills through the exploration

of various materials and techniques. Opportunities to creatively express yourself through various methods of painting, drawing, sculpting, etc will be provided. **Prerequisite: None**

Advanced Ceramics 15 (1520) – 5 credits

In this course students will have the opportunity to do in-depth, quality work using clay as their medium. Advanced Ceramics will help you learn the skills, knowledge and patience needed to produce quality hand-made clay objects. This is a hands-on course for students who are self-motivated, focused and have enthusiasm and the persistence needed to work with clay on a daily basis. We will work on the pottery wheels and we will use hand building techniques. Students in this class will make clay sculpture and also complete small scale production work (cups, mugs, bowls, etc.). Proper use of glazes and learning kiln stacking and firing are also important elements of this course.

Prerequisite/Corequisite: Art 10

Advanced Drawing 15 (1525) – 5 credits

In this course, students will further their practice and investigation of drawing media, styles and composition. Exploration of traditional and modern art concepts will enhance students' self-confidence in creative thinking, realism and symbolic representation.

Prerequisite/Corequisite: Art 10

Advanced Painting 15 (1530) – 5 credits

Students will further their practice and investigation of painting media, while continuing to develop their technique and skills in both traditional and non-traditional painting. Various painting styles and artists will be looked at as motivation for the student's own work.

Students will create and express visual ideas unique to their personal experiences and explore cultural context that includes social and pop culture. **Prerequisite/Corequisite:** Art 10

Advanced Sculpture 15 (1535) – 5 credits

In the Advanced Sculpture course, students get to work on wood carving, stone carving, found objects and work of their own design. Advanced Sculpture is an Art class for students who are self-motivated, inquisitive and persistent. We will fulfill curriculum requirements by making our own traditional style carving tools and use them for our projects. If made properly, these tools should last a lifetime. Concepts covered include: traditional carving techniques, patience, planning, sketching, assemblage, utilizing kinetic energy, springs, motion, gravity or other natural forces.

Prerequisite/Corequisite: Art 10

Art 20 (2405) – 5 credits

This course continues creative exploration, expanding upon the knowledge and skills gained in Art 10. In addition to painting, drawing and sculpture, printmaking and stone carving are introduced. Students will also have opportunities to work with guest artists who will discuss their motivation in their art work, as well as their training, experiences and careers as artists. Art related careers and postsecondary options will also be explored. **Prerequisite:** Art 10

Advanced Ceramics 25 (2520) – 5 credits

Advanced Ceramics 25 is a continuation of the Advanced Ceramics 15 course/program.

Prerequisite or Corequisite: Art 20 and Advanced Ceramics 15

Advanced Drawing 25 (2525) – 5 credits

Students will create compositions through direct observation of architectural and human forms, still life and artistic points of view. Various types of perspective will be incorporated into landscape work. Students will use taste, smell and sound as sources for drawing. Art

history and cultural reference will be incorporated into drawings.

Prerequisite/Corequisite: Art 20 and Advanced Drawing 15

Advanced Painting 25 (2530) – 5 credits

Students will investigate complex color relationships, examine how subject and content can communicate meaning in painting and extend their knowledge of painting through experimentation with various techniques and materials. **Prerequisite or Corequisite:** Art 20 and Advanced Painting 15

Advanced Sculpture 25 (2535) – 5 credits

Sculpture 15 Advanced Sculpture 25 is a continuation of the Advanced Sculpture 15 course/program. Wood & Stone carving, tool making, kinetic forces & recycling/repurposing existing items, free project and working alongside visiting artists are all part of the course. Although this class can include some clay work, students wishing to work exclusively in clay should also consider enrolling in the Advanced Ceramics courses. **Prerequisite or Corequisite:** Art 20 and Advanced Technique:

Art 30 (3405) – 5 credits

Students will start to recognize and develop elements that make up their own art style and create a portfolio of work. Studio work expands on drawing and painting techniques, and includes collagraph printmaking, stone carving, landscape transformations, metal work and mixed media sculpture. An understanding of visual literacy will add further meaning to student's work. Career Development and post-secondary admission requirements will be explored through field trips, guest speakers and research projects.

Prerequisite: Art 20

Advanced Ceramics 35 (3520) – 5 credits

Advanced Ceramics 35 is a continuation of the student work done in Advanced Ceramics 25 course/program. **Prerequisite or Corequisite:** Art 30 and Advanced Ceramics 25

Advanced Drawing 35 (3525) – 5 credits

Students will manipulate traditional sources, art history and cultural references to solve student generated challenges or objectives, in their drawings. The human figure will be the motivation or image source for much of the work. Non-traditional formats, media and composition will be explored. **Prerequisite/Corequisite:** Art 30 and Advanced Drawing 25

Advanced Painting 35 (3530) – 5 credits

Students will develop and use personal subject matter and content in their painting and explore unusual combinations of forms, techniques and media. The use of colour and space will be used to further develop meaning in their work. Formal critique, written reflection and informal group discussion will help students integrate the vocabulary of painting when analyzing artwork. **Prerequisite/Corequisite:** Art 30 and Advanced Painting 25

Advanced Sculpture 35 (3535) – 5 credits

Advanced Sculpture is an art class for students who are self-motivated, inquisitive and persistent. We will fulfill curriculum requirements by making some of our own tools and use them for working alongside visiting artists. Advanced Sculpture 35 will build upon the student's work done in the Advanced Sculpture 25 course/program. **Prerequisite/Corequisite:** Art 30 and Advanced Sculpture 25

Dance

*All dance classes have a performance element. Dances learned in class will be presented at school shows, where dancers have the opportunity to learn and demonstrate all the elements of a rehearsed and polished performance.

Dance 15 (1545) – 5 credits

Senior high dance seeks to develop personal and social growth through dance experiences, and an understanding of dance as an art and means of self-expression. You will be provided with the opportunity to explore a variety of dance styles that may include a combination of up to 4 styles: jazz, hip hop, ballet, lyrical, creative, West African, funk and modern dance. Dance technique, creativity, choreography, performance, safety, anatomy, history and dance awareness are integral components of the program. In addition, positive interaction skills such as cooperation, consideration for others, and self-discipline will be stressed. You will be evaluated based on your competencies, choreography memorization, personal growth, in-class and stage performances. **Prerequisite: None**

Dance 25 (2545) – 5 credits

Dance 25 challenges students to improve the dance skills that were developed in Dance 15. As you grow as a dancer, you will also have opportunity to develop leadership skills by creating dance warm-ups, and exercises. Collaboration and contribution to class choreography will also be explored. **Prerequisite: Successful completion of Dance 15 or teacher recommendation.**

Dance 35 (3545) – 5 credits

Dance 35 sequentially develops dance technique and skills learned in Dance 25. Emphasis is placed on developing leadership skills and creating choreography. You will also have the opportunity to teach and perform that choreography with other students. **Prerequisite: Successful completion of Dance 25 or teacher recommendation.**

Music

Band 10 / Physical Education 10 (combination) 5 credits each (1403)

If you are interested in pursuing studies in instrumental music this is a course you should consider. The course will include all aspects of playing a wind (brass or woodwind) or percussion instrument, including development of tone, range and flexibility. Music performed will be selected from a variety of periods and styles. The course will also include theoretical and historical concepts as they pertain to the music. If you do not have the prerequisite, you may be considered if you possess equivalent experience. If you are enrolled in the music program you are expected to be involved in the performance-based course which occurs outside of the regular timetable. This combination course is scheduled for the full year, devoting equal amounts of time to instruction in instrumental music and physical education. The physical education course combined with Band is restricted to Band students. **Prerequisite: Grade 9 Band or Music teacher's recommendation.**

Band 20 (2403) – 5 credits

Prerequisite: Successful completion of Instrumental Music 10 or Music teacher's recommendation.

Band 30 (3403) – 5 credits

Prerequisite: Successful completion of Instrumental Music 20 or Music teacher's recommendation.

*The following “performance-based” band courses **meet outside of regular class time** and do not affect course choices within the regular timetable. The performing groups include concert band, jazz band and possibly small ensembles. This course is offered for either 3 or 5 credits and is graded separately from the Instrumental Music course in which students are registered. **Note | Please do not request these courses on your Course Selection form as enrolment in these courses is managed by the teacher in September.**

***Concert Band 15/25/35 – 5 credits each**

Students enrolled in Band 10/20/30 **will be enrolled** in Concert Band and/or permission of the teachers.

***Instrumental Jazz 15/25/35 35 - 3 or 5 credits each**

Enrolled in Band 10/20/30 and/or permission of the teachers.

Choir 15 (1540) – 5 credits

Note | Choir occurs outside the timetable and will count as extra credits.

This course offers the opportunity to study choral music in a variety of styles and develop ensemble skills as members of a large vocal ensemble. You will work on developing introductory music theory, vocal technique and skills. The focus of choir is process driven, with rehearsal and public performance based outcomes. To be appropriately assessed, you are required to participate in live performances. **Prerequisites: none**

Choir 25 (2540) – 5 credits

This course offers continued development of tone and vocal production. You will continue to develop many styles and expand your music theory. To be appropriately assessed, you are required to participate in live performances. In addition to developing vocal and performance technique, more advanced mentoring opportunities will be offered. **Prerequisite: Choir 15 and/ or teacher approval.**

Choir 35 (3540) – 5 credits

This course offers continued development of tone and vocal production. You will continue to develop many styles and expand your music theory. To be appropriately assessed, you are required to participate in live performances. At this level, you will have the opportunity to take on leadership roles within the class and solos within the ensemble pieces will sometimes be offered. **Prerequisite: Choir 25 and/ or teacher approval.**

Technical Theatre / Performing Arts

Advanced Acting 15/25/35 - 5 credits each

This course provides you with the opportunity to be part of the production of a play beginning from rehearsal process and ending in a professional theatre performance. You will learn to develop acting, vocal and characterization skills. Being a part of a production involves commitment, teamwork, collaboration and self-leadership. **Prerequisite: Successful audition for the roles available in the play being produced. Grade 9’s please listen for audition announcements and/or contact the school for more information.**

Drama 10 (1410) – 5 credits

Drama 10 has been designed to give you a chance to collaborate creatively with other students and to take artistic risks in a supportive and positive environment. The goal is to

ensure success for each and every person in the drama room. Drama is based on participation, collaboration and a genuine willingness to take risks that will improve the quality of both personal and collaborative work. The curriculum focuses on Orientation, Mime, Movement, Improvisation, Readers Theatre, Theatre History, Story Telling and Technical Theatre. **Prerequisite: None**

Drama 20 (2410) – 5 credits

Drama 20 has been designed to give you a chance to continue to grow and develop through positive artistic experiences. Drama 20 builds upon the skills and experiences of Drama 10 while at the same time working through: orientation, collective creation, tech theatre/design, scripted mime, acting to script, an introduction to playwriting, monologues and improvisation. **Prerequisite: Successful completion of Drama 10.**

Drama 30 (3410) – 5 credits

Drama 30 is an opportunity for self-discovery and independence. In this course, you will utilize all of the skills that have been developed to create group projects. You will continue your work in the different disciplines. The planned program of studies includes: orientation, collective creation, dramaturge, improvisation, playwriting, the one act form, tech theatre & design, directing, acting to scripts and monologues for audition.

Prerequisite: Successful completion of Drama 20.

Technical Theatre 15/25/35 (1550/2550/3550) – 5 credits each

Technical Theatre occurs in a hands-on learning environment that deals with all of the non-acting components of theatre. Do you have a genuine interest in lighting, sound, costumes, make-up, management, props, set design and construction? Students will provide technical support for Remembrance Day Services, Dance Shows, Musical Theatre and Drama Main Stage Productions, as well as through other opportunities as they present themselves. Students who take this course need to be able to work with their hands and have a real desire to learn on the job. This course may be offered outside of the timetable and you will facilitate the running of various shows in and around the school. **Co-requisite Tech Theatre 15: Recommend Drama 10 Prerequisite of Tech 25/35: Successful completion of Technical Theatre 15/25**