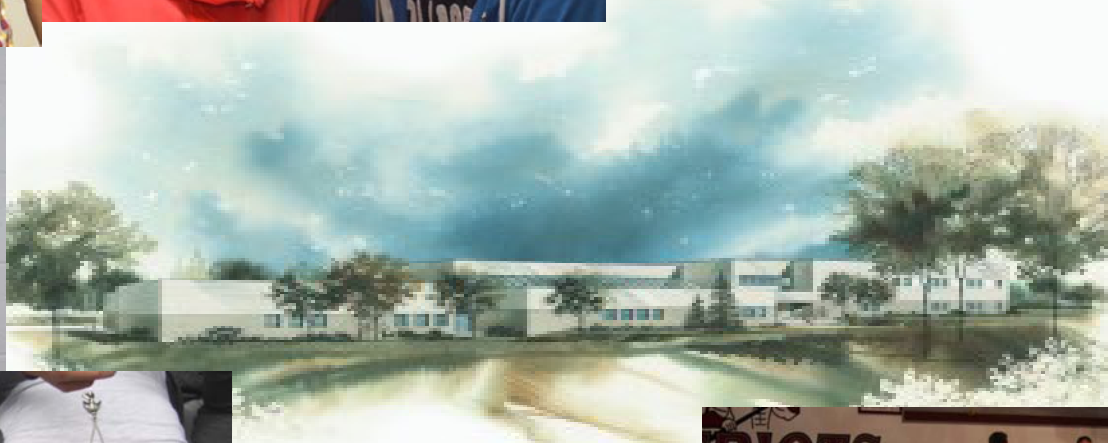


JOHN PAUL II CATHOLIC HIGH SCHOOL



STUDENT HANDBOOK

2013-2014



A MESSAGE FROM THE PRINCIPAL

Welcome to John Paul II Catholic High School. You have chosen well in your decision to become a part of this Catholic Learning Community, which is recognized as a place where students come first. Over the years, JPII has developed a reputation for its caring, Catholic climate where teachers constantly reach out to nurture students to become the best that they can be.

This school serves the communities of Fort Saskatchewan and surrounding area, providing a faith-based educational program to approximately 325 students in grades 9-12. Our small size is clearly a strength, as it allows teachers to get to know their students in a more personal way. Strengthened by our Religious Education program, the school strives to live by our district motto, “Seeing Christ in Everyone.” At the same time, JPII offers a broad based program including a variety of CTS courses, Fitness Leadership, Fine Arts and French. In 2012, JPII launched an Advanced Placement Program, providing greater opportunities for enrichment and increased student engagement.

John Paul II also offers a wide variety of extra-curricular programs to engage students beyond the classroom. As a member of the Edmonton Metro League, our students compete in the greater Edmonton region in Athletics. As a JPII student you will also have the opportunity to travel to Europe during your high school experience, to join a Japanese exchange program, to participate in our annual ski trip as well as a wide variety of leadership excursions. The opportunities are endless for those who desire. We encourage you to get involved as an active student generally finds school a more exciting place to be.

May your time at JPII be rich and rewarding, and May God bless you as you journey through high school.

Mr. Bill Tonita, Principal



OUR LOGO

The **Papal Swiss Guard** are soldiers who have served as guards of the Pope and the Vatican for the last 500 years. They have a high reputation for discipline and loyalty. The great Latin historian, Tacitus, had said: “The Helvetians (Swiss Guard) are a people of warriors, famous for the valour of their soldiers. It is the symbol of the Swiss Guard that John Paul II High School has chosen to be its logo. The Swiss Guard honoured Pope John Paul II with their loyalty and faith, and we honour our namesake by looking to their example of discipline, faith, and excellence.

MISSION STATEMENT

We are a Catholic community committed to developing educational opportunities in the context of gospel values, where students’ gifts and talents are celebrated and nurtured through life-long spiritual and personal experiences.



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KNOWLEDGE, FAITH AND
PRIDE—ACQUIRED AND
RETAINED FOREVER



All course offerings subject to sufficient enrollment.

WHY JOHN PAUL II?

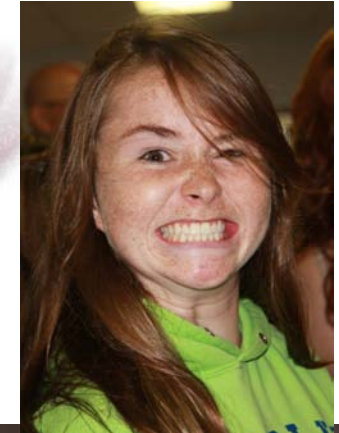


- ⇒ Christ-centered learning
- ⇒ Strong academic program
- ⇒ Focus on emergent technology
- ⇒ Warm, caring, Catholic environment
- ⇒ Fabulous new Fitness Centre
- ⇒ Well-rounded career/technology program
- ⇒ Personalized programming
- ⇒ Growing fine arts program
- ⇒ Progressive, caring, and energetic staff
- ⇒ Strong extra-curricular programs
- ⇒ Leadership skills and opportunities
- ⇒ Great school facilities
- ⇒ Personal contact
- ⇒ Small class sizes
- ⇒ Inclusive education



REGISTRATION PROCEDURES

- Pre-registration begins in March when our school administration and counsellor meet with the grade 8 students from OLA.
- Students entering JP II from outside our system must meet with the principal to register.
- All students should discuss their program with their parents and school administration or counsellor to ensure their program meets their needs.
- Every effort will be made to accommodate student program requests and choice of courses.
- Where space is limited (i.e. Foods), registrations will be made on a first-come first-served basis.
- Students finding it necessary to revise their registration because of a change in educational plans or failure of a prerequisite course must see the counsellor or administration before or during the first week of the semester.
- All course offerings are subject to sufficient enrolment in the class.



ATTENDANCE

Alberta Education requires that all students attend school up until the age of 16 and may attend until they reach the age of 20 unless for some reason they are legally exempted from doing so (i.e. suspension or expulsion from school). Regular attendance is one of the most important contributing factors to student learning. Therefore, all students are expected to attend school regularly and punctually. Responsibility for regular attendance rests with students and parents. If a student is absent for any reason, parents are expected to phone the school at (780) 992-0889 or to send a note to the office. Parents are requested to contact the office if the student must leave for any reason during the day, and students must sign out at the office prior to leaving.

- Medical and dental appointments should be made outside of school time if at all possible.
- Extended leave/holidays – parents are requested to avoid scheduling holidays or pulling students out of school during exam periods. Teachers are not responsible for preparing missed work ahead of a student missing school due to an extended holiday during regular school time.
- Serious Illness – students may be required to provide a doctor's note if they are ill for an extended period of time.
- Truancy – is dealt with as a serious matter under the School Act.

See jp2hs.eics.ab.ca/htm/main.cfm?content=1232 for specifics on our Attendance Policy



ENROLLMENT REQUIREMENTS

- Grade 10 students are required to carry a minimum of 42 credits.
- Grade 11 students are required to carry a minimum of 38 credits of which 35 must be in-house. Students may not carry a spare unless they are in line to complete a minimum of 80 credits by the end of grade 11.
- Grade 12 students are required to carry a minimum of 35 credits of which at least 30 credits must be in-house. In addition, grade 12 students must meet the credit requirements of Alberta Education and be enrolled in Religion 35 at John Paul II.
- Adult students must carry a minimum of 15 credits per semester as approved by the principal and are required to pay the adult course fee of \$250.00 per five credit course.

COMPULSORY RELIGIOUS STUDIES PROGRAM

Religious Studies is an essential part of all student programs at John Paul II Catholic High School. Students are required to enroll in and successfully complete Religious Studies at each grade level. In addition, students are required to complete a certain number of volunteer service work at each grade level:

- Grade 9 – 10 hours
- Grade 10 – 10 hours
- Grade 11 – 15 hours
- Grade 12 – 20 hours

In order to participate in graduation ceremonies, students must have successfully completed Religion 35, or be passing at mid-term in the final semester of grade 12.

COURSE FEES

For all course fee information, please see jp2hs.eics.ab.ca/htm/main.cfm?content=1233



STUDENT SERVICES

COUNSELLING

John Paul II High School uses a Comprehensive School Guidance and Counselling Plan. It is a collaborative partnership among the school, home, parish, and community.

There are three domains or components to our Counselling Program:

1. Developmental Guidance Instruction

Developmental guidance instruction is directed to all students at specific grade levels through proactive, preventative instruction. This component is often included in classroom instruction in the following subject areas:

Career And Life Management (C.A.L.M.),
Student Centre
School Presentations: theatre, guest speakers
My Blueprint

2. Responsive Services

Responsive services include specific activities designed to address the emerging needs and immediate concerns of students, parents and teachers including:

consultation,
personal counselling,
crisis counselling and,
coordination and referral.

3. Individual Student Planning

Individual student planning consists of activities that help all students plan, monitor and manage their own educational, personal/social and career growth and development.

CHAPLAIN

The primary responsibility of the school chaplain is to provide spiritual support to the staff and students of John Paul II Catholic High School. This involves being a ‘faith-presence’ to the school, encouraging and challenging it in its mandate to see Christ in everyone and to be vibrantly and visibly Catholic. The role of the Chaplain includes teaching and facilitating religious education, organizing prayer services/Masses, school retreats, service projects, meeting students on an individual basis for spiritual guidance or informal counselling, and working closely with the religious education teachers, liturgical committees, etc. at the school.

STUDENT SERVICES

John Paul II’s philosophy is to meet the needs of all students and assist them to develop physically, mentally, socially, and spiritually in a Catholic community living the Gospel value of “Everyone Belongs”. In our school, we follow an inclusive model, where all our students participate in the classroom and the broader school setting. We strive to provide a caring supportive environment for students with behavioural, communication, intellectual, learning, and physical challenges. Our students are encouraged to foster an understanding of their strengths, so that they can develop a strong sense of self-worth. In addition, we provide opportunities for all students to participate in school activities so that they better understand their interrelationship with others and continue to build on their strengths. When children are valued, listened to, encouraged, understood, and believed in, they will be successful.

MY BLUEPRINT

In 2011, John Paul II implemented the My Blueprint Education Planner as a tool for our students. This is an internet based program that allows students to plan their high school course selections and track their progress towards graduation. As an internet based program it is also accessible at home and is a great tool for students and parents to use together. Options in the program include: a high school planner, goal setting section, career explorations, post-secondary exploration and, a resume and cover letter builder.



JOHN PAUL II STUDENT CENTRE

PURPOSE

The Student Centre exists to provide program support as well as an alternate learning space for students. Run successfully for the past ten years at John Paul II, the centre is staffed with **certified teachers** with subject experience in a wide variety of areas.

The Student Centre has been built and designed to assist students in a wide range of educational areas. Students will be able to access and work on Alberta Distance Learning courses in the Student Centre or follow up on career and vocational decisions.

The Student Centre is a work centre. Students are encouraged to work on homework or on assignments before school, at lunch or after school. The facility is used as a writing centre for exams when individual assistance is needed.

Distance Learning

Students who are unable to obtain a class due to a scheduling conflict or the fact that a program is not offered in the school, may register in Distance Learning Courses with the approval of the Principal. Students must register through the school in order to take Distance Learning Courses and will be assigned to the Student Centre in a specific block for academic support. Attendance is mandatory. A minimum of \$75.00 course fee will be assessed for all Distance Learning courses.

Career Planning

The counsellor's office is located within the Student Centre. This has been done to make career information and career counselling easily accessible. Two computers have been designated as post-secondary links. These machines have book-marked websites for post-secondary schools all over Alberta and Canada. Information brochures are readily available. The counsellor is close at hand to offer assistance and suggestions.



The Student Centre is primarily used to:

- Provide program support for students enrolled in Distance Learning courses;
- Provide a quiet place for students to write exams;
- Provide an alternative learning environment for students with social/emotional problems;
- Provide a safe work environment for special needs students on IPP’s;
- Provide program support for students enrolled in Religion on-line;
- Other needs as determined by the Student Services Team.

Access:

- Special Needs Students on IPP’s may be assigned to the Student Centre from time to time for additional program support from a Distance Learning Teacher.
- Students enrolled in Distance Learning Courses and Religion on-line will be assigned to the student centre and will be enrolled in a course called “Student Centre”. These students are expected to be in the Student Centre and to communicate with a Distance Learning Teacher on a weekly basis.
- Students accessing the centre for other reasons, including writing exams, must have permission from the subject teacher and approval from the Distance Learning Teacher.

Each school year John Paul II fields competitive and disciplined athletic teams. Our emphasis is on skills, sportsmanship, competition and team-work. With each sport, we field both boys and girls teams and have junior teams consisting on Gr. 9 students and senior teams consisting of high school students. Our senior teams belong to the Edmonton Metro League which means we have short travel distances to games and are able to compete against a range of teams throughout the greater Edmonton region.

JUNIOR TEAMS:

Volleyball
Basketball
Badminton
Track & Field
Rugby

SENIOR TEAMS:

Volleyball
Basketball
Badminton
Track & Field
Golf
Rugby
Curling



PATRIOT PRIDE!

PATRIOT ATHLETICS



CLUBS AND ACTIVITIES

SCHOOL CELEBRATIONS

The JP II school community regularly participates in the liturgical year. Many individuals are needed to plan and prepare these celebrations. If you would like to work on our celebrations committee, please see Mr. Walker.

LEADERSHIP

The Leadership Team at John Paul II is working to make our school a place where all students feel that they have a place in our school community. Year-round activities, both on a large and a small scale, provide students with an opportunity to participate in events and activities. Over the past year events have included a drive-in movie, wrap the teacher, exam week concession, St. Patrick's Day celebrations, and more.

YEARBOOK COMMITTEE

Each year students from all grades are needed to help to prepare pages for the annual yearbook. The yearbook committee needs students with enthusiasm and good ideas.

ART CLUB

Art Club is an opportunity for JP II students to get creative! The club meets once a week at lunch and is open to any student (whether you are in Art class or not)! Explore your artistic side doing crafts and art projects with other students that enjoy art.

JP II FISHERMEN

Students have the opportunity to explore and grow in their faith in a safe and supporting environment. We participate in functions and events that help students build and strengthen their relationship with God. Events include attending local youth day rallies and youth retreats, social justice activities in the community, helping out with faith development in younger grades and attending a week-long trip to Anaheim, CA to attend the Religious Education Youth Day with 15 000 other youth from across North America.



EUROPE TRIP

Each year John Paul II hosts an educational tour to Europe. Tours offer the students the possibility to discover and learn about different cultures. In the spring of 2013 our plans are to travel to Italy.

SKI TRIP

Each year interested students have an opportunity to get out and enjoy the splendour of our mountains while engaging in physical activity. The ski trip is a popular activity for students from grades 9 to 12.

JAPAN EXCHANGE

Each April, approximately 160 - 200 Japanese students come to Alberta for two weeks. During this period they are billeted with Alberta families and attend classes in their host school. In July, Alberta students pay a return visit to Japan for two weeks and stay with Japanese families. JP II has participated in this program since 2010 and we are involved every three years giving the opportunity for every student to participate at one point during high school.

DRAMA CLUB

Drama Club is for all students who are dedicated and driven to improve and hone their acting skills. Being a part of the theatre is a great way to meet new people, take risks and grow. In this club, students will learn about the essentials of acting, stagecraft, types of drama and the process of putting together a play production.

INTRAMURAL ACTIVITIES...

A long-standing tradition at JP II is our popular intramural program with activities such as basketball, floor hockey, badminton, volleyball and other sports. The intramural program runs at lunchtime in the gym and is a great way to stay in shape and have fun!

GRADUATION REQUIREMENTS

GRADUATION PARTICIPATION AT JOHN PAUL II

In order to participate in the Commencement Exercises at John Paul II students must:

1. Be enrolled at John Paul II Catholic High School during the present year;
2. Be enrolled in a minimum of 35 credits in grade 12, of which 30 must be in-house
3. Have 90% attendance and punctuality (no more than 10 absences and 10 lates);
4. Have successfully completed Religion 35 or must be enrolled and passing the course at mid-term in semester II;
5. Have met all Alberta High School Diploma Requirements as outlined beside;
6. Have paid all outstanding school fees prior to being placed on the Grad list;
7. Be on track to complete their high school diploma by the end of June in their graduation year;
8. *The official graduation list* will be posted following the first reporting period of semester II.



Course	Minimum Requirement	Credits Required
English	10, 20, 30	15
Social Studies	10, 20, 30	15
Religion	10, 20, 30	9
Mathematics	10, 20	10
Science	10, 20	10
Phys. Ed	Phys Ed. 10	3
CALM	CALM	3
CTS/Fine Arts/ Second Language	A minimum of 10 credits from these areas	10
30 Level Courses	10 Credits other than Social Studies and English	10
76 specified Credits 24 Unspecified Credits		

Notes:

- For 30-level courses that have a diploma examination, the final course mark consists of a blend of the school-awarded mark and the diploma examination mark.
- Students may earn any number of credits in Work Experience, but only 15 credits may be used to meet the 100-credit requirement for the Alberta High School Diploma
- To earn an Alberta High School Diploma, a student must earn a minimum of **100 credits**.



RAP, GREEN CERTIFICATE, AND WORK EXPERIENCE

WORK EXPERIENCE 15, 25, 35

Prerequisite: HCS 3000

Work Experience 15	3 to 10 credits
Work Experience 25	3 to 10 credits
Work Experience 35	3 to 10 credits

Work Experience students will participate in meaningful work following placement at one of a wide range of stations in Fort Saskatchewan. Interested students shall meet with the Work Experience coordinator early in the semester and receive the Work Experience Handbook.

GREEN CERTIFICATE

Prerequisites: HCS 3000 and AGR 3000

The Green Certificate Program is an industry driven agricultural training program. Its apprenticeship style of delivery ensures that participants learn through actively performing the skills required. This means learning, hands-on, out in the barn, field or corral and getting dirty. It also means having a trainer who is knowledgeable and interested in the trainee's success. There are two levels of study: Technician and Supervisor and the areas of study include: Beekeeping, Cow/Calf, Dairy, Feedlot, Field Crop, Irrigated Field Crop, Sheep and Swine. Alberta Agriculture, Food & Rural Development (AAFRD) works in partnership with the agriculture industry and Alberta Education to offer Green Certificate to all Albertans.

REGISTERED APPRENTICESHIP PROGRAM (RAP)

Prerequisite: HCS 3000

The Registered Apprenticeship Program (RAP) provides an exciting opportunity for students to explore the world of work. Students who have a keen interest in a trades related career will be placed at a work site for half of their grade 11 and grade 12 year. High school credit and apprenticeship hours can be earned while working in one of the over 50 available trades in Alberta. Under the guidance of a journeyman, students are afforded the unique opportunity to begin a career while still in high school. For further information, contact the RAP coordinator.

A RAP apprentice must be paid at least minimum wage (usually more) and Alberta Education is responsible for workers' compensation coverage for RAP apprentices. The first 1000 hours goes toward a first year apprenticeship program at NAIT or SAIT.

JPPI is blessed by a number of *community partnerships* which allow our students to engage in RAP placements.



REQUIRED COURSES

LANGUAGE ARTS 9

Language Arts 9 is a literature and composition based course that allows students to explore the world of short stories, novels, non-fiction, drama, and poetry. This course is designed to introduce the student to a wide variety of literature, to help improve reading, writing, listening, speaking and viewing skills, and help the student develop other critical thinking skills in response to the literature studied. A two-part Provincial Achievement test is administered at the end of the course.

SOCIAL STUDIES 9

Grade 9 students will analyze the relationship between Canada's political and legislative processes and their impact on issues pertaining to governance, rights, citizenship and identity. Students will also explore issues of economics and their impact on quality of life, citizenship and identity in Canada and the United States. A Provincial Achievement test is administered at the end of the course.

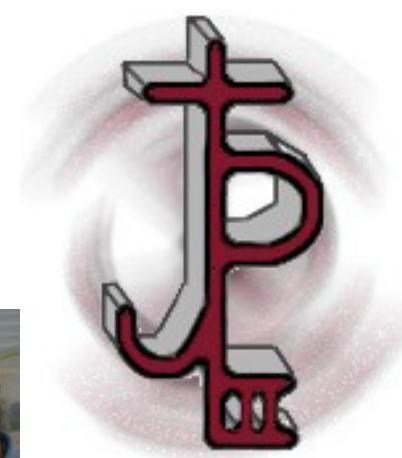
MATHEMATICS 9

The program develops skills of ordering, organizing, analyzing and applying information to solve problems. The course covers: number systems, ratio and proportion, measurement (area of prisms and cylinders), geometry (Pythagorean Theorem, congruent triangles), graphing (dependant variables), algebra (solving 1st degree equations, products of monomials and binomials, powers and exponents). A Provincial Achievement test is administered at the end of the course.

HEALTH 9

Health 9 consists of three themes: Wellness Choices, Relationship Choices, and Life Learning Choices. At JP11, some of the Health 9 curriculum has been absorbed into the Religion program where applicable.

GRADE 9



SCIENCE 9

The Science 9 course, "Science in Action," encompasses the three main fields of science: biology, chemistry, and physics. The curriculum is structured into five units including Unit A: Biological Diversity, Unit B: Matter and Chemical Change, Unit C: Environmental Chemistry, Unit D: Electrical Principles and Technologies and Unit E: Space Exploration. Throughout this course, students will develop a thorough knowledge of science and its relationship to technologies and society. Students will also become aware of the role of science in responding to social and cultural change and in meeting needs for a sustainable environment, economy and society. A Provincial Achievement test is administered at the completion of the course.

RELIGIOUS STUDIES 9

The Grade 9 Religion course focuses on three themes:

1. Maturing - which will assist students in recognizing and reflecting upon their journey toward human and spiritual maturity within the Christian community.
2. Choices - to assist students in understanding that as Christians we make a fundamental choice for Christ and our growth is shaped by the choices we make in light of this commitment.
3. Relationships - to help students understand how experiences of friendship and other relationships make important contributions to their personal growth as Christians.

PHYSICAL EDUCATION 9

Physical Education 9 places an emphasis on basic skills and the principle rules for sport and recreational games. Students will be exposed to both team and individual sports as well as recreational activities, social dance, and fitness practices. Sportsmanship and respectful interaction between students, wellness and active lifestyle concepts will also be covered. All classes are co-educational.



Sample Grade 9 Timetable (may vary depending on program and individual student needs)		
	Semester 1	Semester 2
Block 1	Language Arts 9 / Mathematics 9 (Alternating Day 1/Day2 for full year)	
Block 2	Physical Education 9	Health 9 / Religion 9
Block 3	Science 9	Social Studies 9
Block 4	Option 1 / Option 2	Option 3 / Option 4

Note: A student's final marks in Language Arts 9, Social Studies 9, Mathematics 9, and Science 9 determine whether the student is eligible for academic or non-academic courses in Grade 10. See the grade recommendations in the high school section of this book (pages: 19, 21, 23, and 25). See school counsellor for career planning, high school pathways, etc.

OPTIONAL COURSES

INDUSTRIAL ARTS 9

Industrial Arts 9 offers exposure to both the visual communications and industrial education fields. Modules consisting of basic woods and bench metals are encountered on a rotation basis.

OUTDOOR EDUCATION 9

This program is designed to assist students as they begin their journey to use the outdoors in a responsible manner. Students focus on team building to help prepare them to work together to solve problems during outdoor activities. This activity-based program will promote a healthy lifestyle and is based on the ideals of Low Impact Camping Techniques (LICT).

INFORMATION AND COMMUNICATION TECHNOLOGIES 9

Information and Communication Technologies 9 gives students the opportunity to develop and apply their learning to use electronic technologies to collect, structure, manipulate, retrieve, and communicate information within a variety of contexts. Students will work with Microsoft and Adobe software to explore word processing, digital presentations, spreadsheets, graphic design, computer animation, and photo editing.

FRENCH 9

Prerequisite: French 8

The Grade 9 course continues the audio-lingual approach to the learning of a second language as experienced by the students in Grade 7 and 8. This level helps students build on existing level learning and expands their knowledge and attitudes. The program is comprised of the following components: a) Fields of Experience, b) Comprehension skills, c) Production skills, d) Culture, and e) Language and general language education. Student initiated conversation in French is encouraged.

SPORTS PERFORMANCE 9

This course is designed to provide students with the knowledge and appreciation of the various interrelated aspects of total body fitness. Fitness encompasses many areas of health and well-being, such as aerobic fitness, cardiovascular endurance, muscular fitness, flexibility, body composition, diet and nutrition.

CHORAL MUSIC (see page 32)

ADVANCED PLACEMENT (AP)

PROGRAM OUTLINE

1. Content in AP classes is delivered at an accelerated pace to parallel and expand upon regular courses.
2. Evaluation of Alberta curriculum in these courses parallels that of regular classes. This enables students in AP courses to equally qualify for Rutherford scholarships and to have comparative in-school marks to those they would receive in a regular class.
3. Upon completion of senior level courses, students receive a separate evaluation and report regarding their achievement on AP curricula by writing Advanced Placement exams prepared and graded by the College Board, in Princeton, New Jersey.
4. AP provides enrichment in English, Social Studies, Mathematics, Science, Biology, Chemistry and, Physics. The program will be offered in those subjects where registrations warrant scheduling a class.
5. A distinct advantage of the AP program is flexibility. A student may enroll in one, some, or all AP courses at the grade 11 and 12 level though at the grade 10 level, students are encouraged to register in the four core subjects as part of a cohort group.
6. Students are not required to schedule additional time to complete AP courses which leaves room for complementary courses of their choice.
7. Students registering in AP courses may obtain credit and/or Advanced Placement in major Canadian and American universities. Recognition is given for marks of 3 or higher out of a possible 5 on AP exams. Students may use the higher grade of either their AP or 30-level class mark when applying to post-secondary institutions such as the University of Alberta.
8. Full AP students have access to university scholarships unavailable to students in regular courses.

PREREQUISITES FOR REGISTRATION

Because of the rigorous nature of the courses, students considering this program should:

- have demonstrated consistent above average achievement in their academic subjects.
- have demonstrated high levels of self-discipline and motivation.
- be prepared to make a commitment to serious academic learning.
- have parental approval and admin authorization.



SAMPLE ADVANCED PLACEMENT TIMETABLE

Grade 10		
Period	Semester I	Semester II
1	Religion / CALM	Phys. Ed.
2	English 10-1 AP / Social Studies 10-1 AP	
3	Option 1 / Option 2	Option 3 / Option 4
4	Science 10 AP	Math 10-1 AP
Grade 11		
1	English 20-1 AP / Social Studies 20-1 AP	
2	Math 20-1 AP	Math 30-1 AP (diploma)
3	Chemistry 20 AP	Chemistry 30 AP (AP exam & diploma)
4	Option	Religion / Option
Grade 12		
1	English 30 -1 AP / Social Studies 30-1 AP (AP exams & diplomas)	
2	Math 31 (Calculus) AP	Religion
3	Biology 20 AP	Biology 30 AP (AP exam & diploma)
4	Physics 20 AP	Physics 30 AP (AP exam & diploma)

Notes:

- All courses subject to sufficient enrollment
- Grade 10 AP is designed to be run as a cohort. Students enrolled in AP are to take all AP classes in this grade.
- Students are encouraged to take as many AP courses in grades 11 and 12 as possible.
 - All AP exams are written in early May.
 - It is encouraged and easily possible to enter the AP program in grades 11 and 12; a student does not have to take grade 10 AP courses to be eligible for 20 and 30 level courses.

RELIGIOUS STUDIES



GRADE 10

RELIGIOUS STUDIES 15

(3 credits)

The principal aim of RS 15—*Christ and Culture* is to assist students, with the help of the Gospel, to participate as Christians in the shaping of our culture. The program explores major cultural issues from and Christological perspective. Beginning with their own life experiences, students acquire a deeper and more systematic knowledge of themselves, Christ’s message, and the Church. Connections between the church and contemporary culture are explored in terms of what it means to be a responsible adolescent disciple developing as a member of a Catholic Christian community while living within the context of a broader culture.

RELIGIONS OF THE WORLD 35

(3 credits)

The World Religions Course introduces students to the range and diversity of world religions, and examines how systems of belief affect individual lives and social relationships. The course introduces students to the various expressions and responses to humanity’s encounter with mystery in our quest for life’s meaning. The course will provide an introduction to the life wisdom found in the responses of the major faith traditions to the compelling questions concerning the spiritual dimension of human experience, self-understanding, and the role of the individual within the family. Its purpose is to familiarize students with the language of religious discourse and to develop their awareness of the place and function of religion in human culture. This exploration can lead students to a more authentic adherence to their religious tradition and a deeper understanding of the Catholic faith. Taken at the Gr. 11 level.

CAREER AND LIFE MANAGEMENT (CALM) (3 credits)

The CALM program consists of the following three integrated themes: A. Personal Choices: Personal and Interpersonal Challenges; B. Life Choices: Career Exploration; C. Resources Choices: Financial Planning and Consumer Choices. The primary objectives of the course are to help the student in the following areas: to develop a positive self-concept and an understanding of personal interests, values, aptitudes, and abilities; to promote independent personal management by developing the ability to make choices and accept challenges; develop an understanding of health as a resource for everyday living; develop knowledge about career options; develop ability to deal with feelings; develop an awareness of sexuality – its implications and the choices related to it.

RELIGIOUS STUDIES 35

(5 credits)

RS 35—*In Search of the Good* challenges students to understand themselves as moral persons called to discipleship by living the way of Christ. Through an examination of ethical theories, the revelation of sacred Scripture, and the lived experience and teaching of the Catholic Church, the course invites students to mature as active participants in their faith. At the heart of catechesis is the human search for happiness as the completion of the superabundant love of God. The same tension which exists between the revelation God’s love and the explorations of human reason are worked out in the areas of freedom, justice, human relations ecology, reconciliation, life in community and political life. Taken at Gr. 12 level.

ON-LINE RELIGIOUS STUDIES

While the preferred method of delivery for Religious Studies courses is in a regularly scheduled class, scheduling conflicts do sometimes arise. To address this, students have the option to take Religious Studies 25 and 35 on-line. Any student wishing to take Religion 25 or 35 on-line must receive approval from the Principal / Assistant Principal, the Chaplain, and their parents. **Approval for on-line religion will be granted only in the event that scheduling is not possible.** Students taking on-line coursework are required to work in the student centre during their assigned block and are required to meet for weekly lunch seminars as arranged by the teacher. Course Fee: \$50.00



Sample Grade 10 Timetable (may vary depending on program and individual student needs)		
	Semester 1	Semester 2
Block 1	Physical Education	Religious Studies / CALM
Block 2	English	Social Studies
Block 3	Option 1 / Option 2	Option 3 / Option 4
Block 4	Science	Mathematics

- Notes:
- Grade 10 students are required to take a minimum of 42 credits and are not permitted to have any spares.
 - Grade 10 students will take four 3 credit option classes or French (5 credits) plus two 3 credit options.

GR. 10 OPTIONS

CTS (See pages 30-31 unless specified)

- COMMUNICATION TECHNOLOGY
- CONSTRUCTION AND FABRICATION
- FOOD STUDIES
- FORENSICS (See page 27)
- LEADERSHIP
- OUTDOOR LIVING
- PEER MENTORSHIP
- PERSONAL FITNESS (See page 28)

FINE ARTS

(See page 32)

- ART
- DRAMA
- MUSIC

FRENCH (See page 29)

PSYCHOLOGY (See page 33)



ENGLISH

ENGLISH 10-1 (5 Credits)

Prerequisite: recommendation of 60% in Language Arts 9

In English 10-1, the essay, short story, novel, drama film and poetry are studied. Emphasis will be placed on responding to literature personally and analytically through the creation of a variety of print and non-print texts and forms. This course emphasizes the study and production of complex texts.

ENGLISH 20-1 (5 Credits)

Prerequisite: recommendation of 60% in ELA 10-1

In this course, literature including prose, poetry, drama and film are studied, discussed, responded to (personally and analytically), and represented in a variety of activities and projects designed to strengthen comprehension and communication skills. In order to assist students in mastering the techniques of formal speaking and writing, concepts related to grammar, vocabulary development and the use of rhetorical devices and effective writing strategies will be emphasized. Increasingly complex texts will be studied and produced in this course.

ENGLISH 30-1 (5 Credits)

Prerequisite: recommendation of 60% in ELA 20-1

English 30-1 students will study literature and film in order to further strengthen and refine comprehension and communication skills. The literature studied becomes progressively more advanced in English 30-1, as do the expectations for text production. The academic focus of this course is university entrance. 50% of the English 30-1 mark is determined by a two-part provincial diploma exam. It is important that students are aware of specific post-secondary program entrance requirements as they determine their course selection at the 30 level.

ENGLISH 10-2 (5 Credits)

In English 10-2, a variety of genres are studied (short story, novel, poetry, drama, non-fiction and film) in order to gain an understanding of the human experience. Literature is chosen to appeal to the reluctant reader, or the student struggling with reading comprehension and writing skills. Students will create a variety of responses to literature using narrative, informative and persuasive forms. In this course, strategies for developing reading and writing skills will be emphasized.

ENGLISH 20-2 (5 Credits)

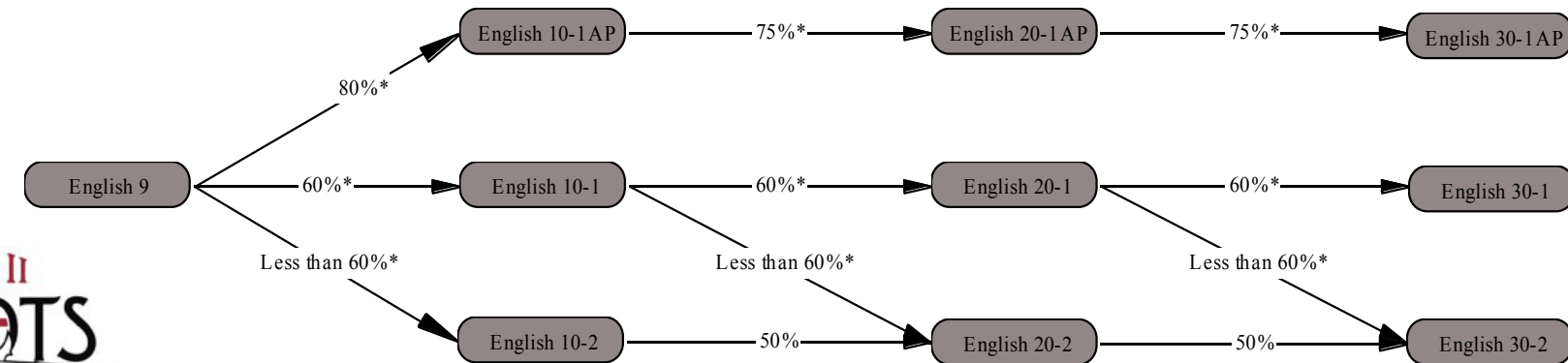
Prerequisite: minimum of 50% in ELA 10-2

Communication used in everyday life will be emphasized in this course. Students will continue to develop effective language strategies through the study of a variety of print, visual, multi-media and oral texts. They will also respond personally and analytically to print and non-print literature.

ENGLISH 30-2 (5 Credits)

Prerequisite: minimum of 50% in ELA 20-2

In English 30-2, the world of work will be emphasized in the literature studied and in the texts produced. As with all high school English classes, a variety of literary, oral, visual and multi-media genres will be included. Overall, students should be further refining the skills related to communicating clearly and effectively. 50% of the English 30-2 mark is determined by a two-part provincial diploma exam. It is important that students are aware of specific post-secondary program entrance requirements as they determine their course selection at the Grade 12 level.



* Recommended grade

Notes:

- See the teacher recommendation comment on the final report card. A strong work ethic is required to successful in all academic courses.
- Students who achieve less than 50% in English 9 must take English 10-2.
- Students require English 30-1 for university entrance.
- English 30-1AP will be offered in the 2014-2015 school year.
- All course offerings subject to sufficient enrolment.

ADVANCED PLACEMENT ENGLISH

English 10-1AP (5 credits)

English 20-1AP (5 credits)

English 30-1AP (5 credits) (2014-2015 only)

Are accelerated, enriched courses which provide excellent background for the English 30-1 diploma exam and develop the students' fluency with language, research skills and knowledge of literature. More literary selections are covered, often in greater depth, in these courses than in the regular English 10-1, 20-1, and 30-1. In 10-1 AP students begin preparing for the Advanced Placement Courses that follow. In both English 20-1 AP and English 30-1 AP students will prepare for and write an AP exam in May. In preparation for the AP Language and form position exam, English 20-1 AP students will examine a number of essay and non-fiction forms focusing on various rhetorical strategies employed by writers. In preparation for the AP Literature exam, English 30-1 students will examine world, British, and American literature and film. Literature is analyzed with a focus on both the content and the author's style (e.g. satire, Existentialism).



SOCIAL STUDIES



SOCIAL STUDIES 10-1 (5 Credits)

Prerequisite: Recommendation of 60% in Social Studies 9

“Perspectives on Globalization” explores multiple perspectives on the origins of globalization and the impact of globalization on identity, lands, cultures, economies, human rights, and quality of life. Students also examine the relationships among globalization, citizenship, and identity to enhance skills for citizenship in a world in which all people are increasingly interconnected and interdependent.

SOCIAL STUDIES 20-1 (5 Credits)

Prerequisite: Recommendation of 60% in Social Studies 10-1

“Exploring Nationalism” explores the complexities of nationalism in Canadian and international contexts. Students will study the origins and varied understandings of nationalism including the idea that individual, collective, national and state perspectives are continually evolving. Students will explore the interrelationships among nations, nationalism, internationalism, globalization, and citizenship and identity as well as nationalism’s influence on global and regional relations. Students will not only develop an appreciation for the perspectives of others but also personal and civic responses to issues related to nationalism.

SOCIAL STUDIES 30-1 (5 Credits)

Prerequisite: Recommendation of 60% in Social Studies 20-1

“Perspectives on Ideology” explores the origins and complexities of ideologies and examines multiple perspectives regarding the principles of classical and modern liberalism. An analysis of various political and economic systems will allow students to assess the viability of the principles of liberalism. Developing understandings of the roles and responsibilities associated with citizenship will encourage students to respond to emergent global issues.

SOCIAL STUDIES 10-2 (5 Credits)

“Living in a Globalizing World” examines opportunities and challenges associated with globalization, the process by which the world is becoming increasingly connected and interdependent. Students will develop awareness of the impacts of globalization. Recognizing and appreciating the influence of globalization will lead students to examine their roles as responsible and active citizens in a globalizing world.

SOCIAL STUDIES 20-2 (5 Credits)

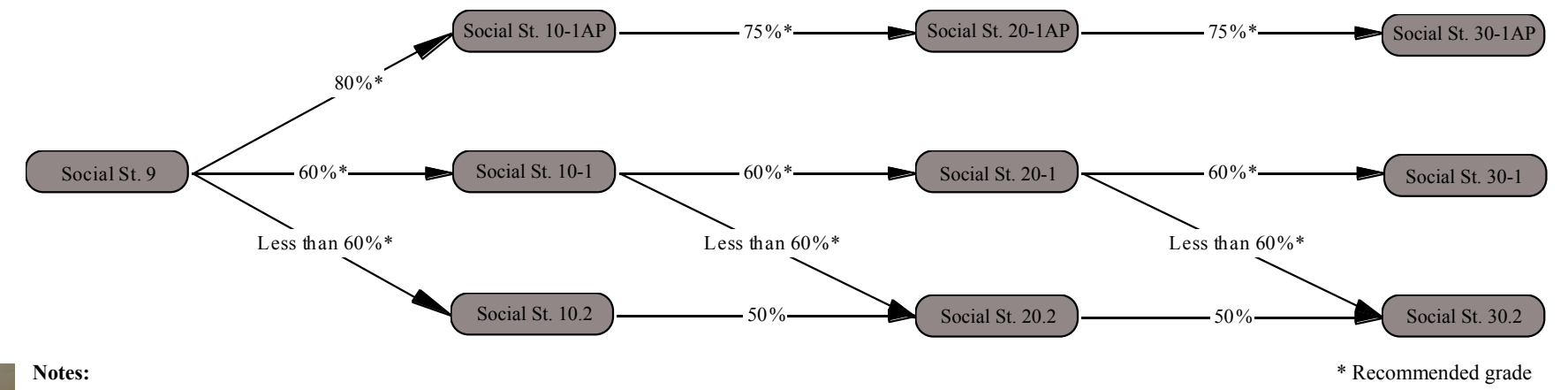
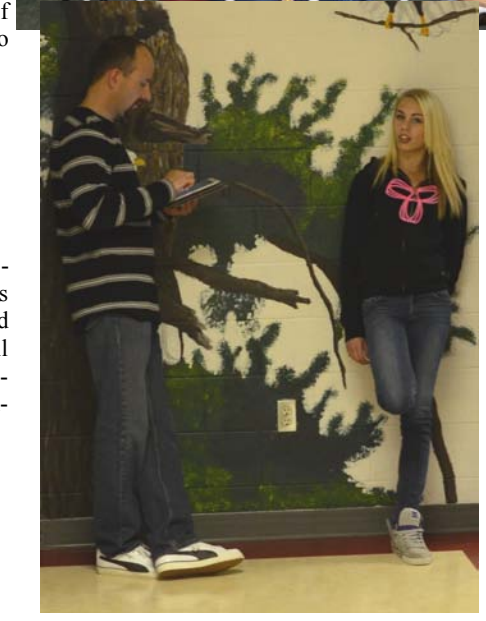
Prerequisite: minimum of 50% in Social Studies 10-2

“Understanding Nationalism” explores historical and contemporary understandings of nationalism in Canada and the world. Students will study the origins and impacts of nationalism on individuals and communities as well as nationalism’s influence on state and regional relations. Students will examine the interrelationships among nations, nationalism, ultranationalism, supranationalism, internationalism, citizenship and identity from a variety of perspectives and appreciate the understandings of nationalism continue to evolve.

SOCIAL STUDIES 30-2 (5 Credits)

Prerequisite: minimum of 50% in Social Studies 20-2

“Understandings of Ideologies” examines the origins, values and components of competing ideologies. Students will explore multiple perspectives regarding relationships among individualism, liberalism, common good and collectivism. An examination of various political and economic systems will allow students to determine the viability of the values of liberalism. Developing understanding of the roles and responsibilities associated with citizenship will encourage students to respond to emergent global issues.



- Notes:**
- See the teacher recommendation comment on the final report card. A strong work ethic is required to successful in all academic courses.
 - Students who achieve less than 50% in Social Studies 9 must take Social Studies 10-2.
 - Social Studies 30-1AP will be offered in the 2014-2015 school year.
 - All course offerings subject to sufficient enrolment.

ADVANCED PLACEMENT SOCIAL STUDIES

- Social Studies 10-1AP (5 credits)
- Social Studies 20-1AP (5 credits)
- Social Studies 30-1AP (5 credits)

The Advanced Placement Program has been designed to promote heightened individual achievement and greater motivation for student success. Focusing on enhanced academic works and self driven projects, the course allows for students to successfully grow past the basic requirements of the curriculum and gain a deeper understanding of the material. The work asked of the students will demand a greater understanding of social and global issues allowing the students to address real issues affecting the world today. Students will also have the chance to truly explore an issue through projects including research papers and in class discussion. These research issues can be used in class for real life debates and presentations. This program allows students to benefit from individual motivation and a greater passion for the Social Studies program.

Students enrolled in AP will take the following courses: Social Studies 10-1AP, Social Studies 20-1AP and Social Studies 30-1AP. The Advanced Placement program in Social Studies consists of two sections. Section one is the core part of the program and consists of the mandatory Alberta curriculum. Section two is the enriched portion, which involves a survey of European History from 1400CE to the present. This program will be of interest to those students who have been very successful in previous Social Studies courses or have an interest in pursuing history in much greater depth. Social Studies AP is excellent preparation for university level work.

MATHEMATICS

MATH COURSE SEQUENCES

- “-1” Course Sequence:** This course sequence is designed for students who intend to continue their learning at the post-secondary level in programs that do require the study of calculus.
- “-2” Course Sequence:** This course sequence is designed for students who intend to continue their learning at the post-secondary level in programs that do not require the study of calculus.
- “-3” Course Sequence:** This course sequence is designed for students who intend to go directly into the trades or the work place.

MATHEMATICS 10C (5 Credits)
Prerequisite: Recommendation of 60% in Math 9

Course topics include Measurement (SI and Imperial), trigonometry, polynomial factoring and operations, systems of equations, linear relations and functions. Students require a TI-Nspire CX calculator.

MATHEMATICS 20-1 (5 Credits)
Prerequisite: recommendation of 65% in Math 10-C

Topics include algebra, number sense, trigonometry, and graphical reasoning through the study of relations.

MATHEMATICS 30-1 (5 Credits)
Prerequisite: recommendation of 60% in Math 20-1

The general outcomes in this course include trigonometry, relations and function and permutations, combinations and binomial theorem. This course will adequately prepare students for the study of calculus.

MATHEMATICS 20-2 (5 credits)
Prerequisite: minimum of 50% in Math 10C

Topics include geometry, measurement, number sense and logical reasoning, statistics, relations and functions, and developing an appreciation of the role of mathematics in society.

MATHEMATICS 30-2 (5 Credits)
Prerequisite: minimum of 50% in Math 20-2

The general outcomes covered in this course include logical reasoning, probability, relations and functions and a statistical research project.

MATHEMATICS 10-3 (5 credits)

Topics include measurement (SI and Imperial), tolerance of instruments, trigonometry, geometry, transformation on 2-D shapes and 3-D objects, finance, credit options, buying and leasing small business options.

MATHEMATICS 20-3 (5 credits)
Prerequisite: minimum of 50% in Math 10-3

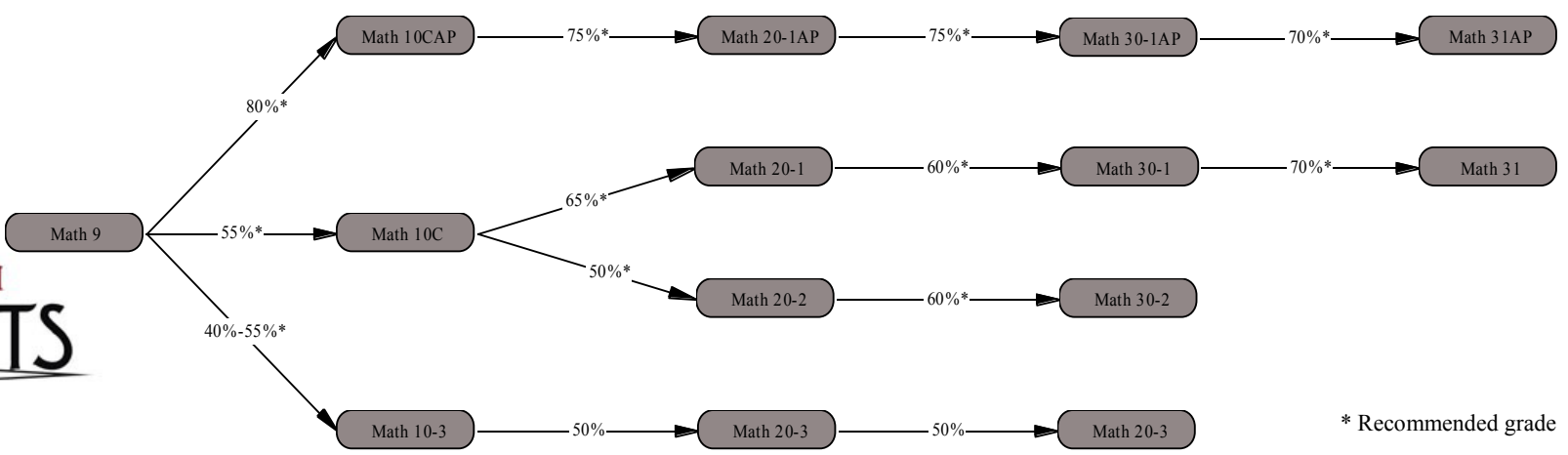
Topics include measurement, geometry, number sense and algebra, and statistics.

MATHEMATICS 30-3 (5 Credits)
Prerequisite: minimum of 50% in Math 20-3

The general outcomes covered in this course include measurement, geometry, number sense algebra, statistics and probability.

MATHEMATICS 31
(5 credits)
Prerequisite: recommended 70% in Math 30-1

This course is intended for the better than average Math student who is going into Science, Math or Engineering at a post high school institution. Math 31 is an introductory course to university calculus.



- Notes:**
- See the teacher recommendation comment on the final report card. A strong work ethic is required to successful in all academic courses.
 - Students who achieve less than 50% in Math 9 must take Math 10-3.
 - Math 30-1 is a pre- or co-requisite for Math 31.
 - Math 20-1AP and 30-1AP will be offered back-to-back in the 2013-2014 school year.
 - All course offerings subject to sufficient enrolment.

ADVANCED PLACEMENT MATHEMATICS

MATH 10C AP (5 credits)
This course is open to students with an aptitude and interest in Mathematics as well as a strong desire to extent learning beyond the scope of the 10C curriculum to allow for more meaningful and in depth student of the subject matter. This course will provide an environment for students to challenge themselves while allowing them to expand their pre-calculus skills and sense of personal responsibility. Extra topics may include rational expressions, radicals, and trigonometry.

MATH 20-1 AP, 30-1 AP (5 credits each)
These courses cover all of the topics in the regular program, but in greater detail and at an accelerated pace. There will be many opportunities for students to investigate through experiments (relating relevant topic to science), deriving formulas and theorems, hand-on activities, and an enhanced used of technology (graphing calculator and computer programs). These activities will allow students to get a more in depth look into mathematics and allow them to engage in collaboration. To create more interest and build a broader foundation in mathematics, students will cover additional topics in each course such as problem solving strategies and writing mathematical proofs.

MATH 31 AP (5 credits)
This course is an enriched Calculus course offering exceptional preparation for mathematics intensive post-secondary programs. All topics are studied algebraically, numerically and graphically ensuring students have a rich understanding of Calculus. Math 31 AP is considered equivalent to a first semester of university calculus.



SCIENCE 10 (5 Credits)

Prerequisite: Science 9

Science 10 is the general science course, which is designed to give students an exciting view of how science and technology relate to modern society. Students, upon completing Science 10, may decide to specialize in the Biology 20/30, Chemistry 20/30, and/or Physics 20/30 routes or decide to continue studying general science through the Science 20/30 route. The four major units of study in Science 10 are:

- Energy from the Sun
- Matter and Energy in Living Systems (Biology)
- Matter and Energy in Chemical Change (Chemistry)
- Energy and Change (Physics)

SCIENCE 20 (5 Credits)

Prerequisite: Science 10

Science 20 is an academic course that is designed for those students who need a strong background in science, but do not plan on pursuing Science or Engineering at the post-secondary level. Science 20 provides a general survey of science topics without specialization as the other 20-level sciences do. The units of study include:

- Chemical Changes
- Changes in Motion
- The Changing Earth
- Changes in Living Systems



BIOLOGY 20 (5 Credits)

Prerequisite: Science 10

This course builds on the biology concepts introduced in Science 10. The underlying theme of this academic course is energy, equilibrium, matter and systems. The units of study include:

- Energy and Matter Exchange in the Biosphere
- Ecosystems and Population Change
- Photosynthesis and Cellular Respiration
- Human Systems

CHEMISTRY 20 (5 Credits)

Prerequisite: Science 10

Matter and chemical change are the main themes of Chemistry 20. An understanding of the nature of matter and an ability to analyze its changes are essential to predicting reactions. Observations that provide evidence to support theories are stressed through experimentation. Topics include:

- Matter as Solutions, Acids, Bases, and Gases
- Quantitative Relationships in Chemical Changes
- Chemical Bonding in Matter
- An Introduction to Organic Chemistry

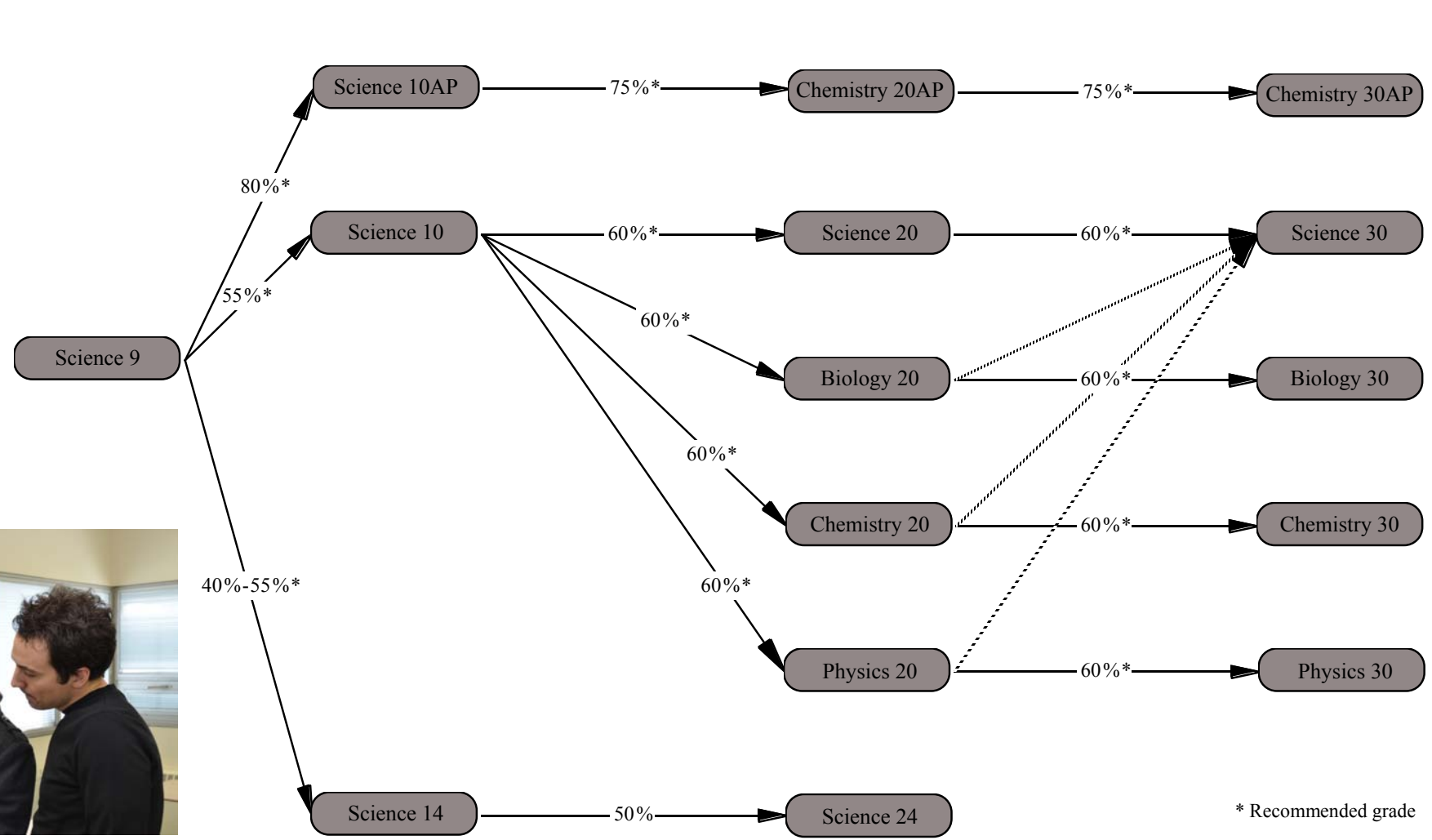
PHYSICS 20 (5 Credits)

Prerequisite: Science 10

The main focus of this challenging course is to develop an understanding of the physics of motion through experiments and mathematical models. Students will investigate changes in position and velocity of systems, the concept of force and how this variable affects motion, circular motion, work, and energy and waves. The units of study include:

- Kinematics
- Dynamics
- Periodic Motion
- Conservation of Energy

SCIENCE



- Notes:**
- See the teacher recommendation comment on the final report card. A strong work ethic is required to be successful in all academic courses.
 - Students who achieve less than 50% in Science 9 must take Science 14.
 - Science 30 is now accepted by all Alberta post-secondary institutions. The use of Science 30 for entrance to post-secondary institutions is very faculty/program specific. Students must check post-secondary institution websites for details.
 - Students who have passed Biology 20, Chemistry 20, Physics 20 or Science 20 may enrol in Science 30.
 - Physics 20AP and 30AP, and Biology 20AP and Biology 30AP will be offered in the 2014-2015 school year.
 - All course offerings subject to sufficient enrolment.



SCIENCE



BIOLOGY 30 (5 Credits)

Prerequisite: Biology 20

This course continues to explore the interactions of living systems with one another and with their environment. Emphasis in this academic course is equilibrium and systems. The units of study include:

Nervous and Endocrine Systems
Reproduction and Development
Cell Division, Genetics and Molecular Biology
Population and Community Dynamics

CHEMISTRY 30 (5 Credits)

Prerequisite: Chemistry 20

Understanding the principles behind natural events and how they relate to our everyday lives is the focus of this course. The course expands on the concepts introduced in Science 10 and Chemistry 20. Major topics include::

Thermochemical Changes
Electrochemical Changes
Chemical Changes of Organic Compounds
Chemical Equilibrium Focusing on Acids and Bases

PHYSICS 30 (5 Credits)

Prerequisite: Physics 20

Diversity of matter and energy are the predominant themes in this course. As in Physics 20, students will continue to develop their independent problem solving and critical and creative thinking skills. The units of study include:

Conservation of Momentum
Electric and Magnetic Field Theory
Electromagnetic Radiation (wave and quantum models)
Atomic and Nuclear Physics

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SCIENCE 30 (5 Credits)

Prerequisite: Science 20, Biology 20, Chemistry 20, Physics 20

Science 30 is an academic course that is designed for those students who need a strong background in science, but who do not plan on pursuing Science or Engineering at the post-secondary level. Science 30 provides a basic introduction to physics, chemistry, and biology without going into as much detail as the other 30-level sciences. The units of study include:

Living Systems Respond to Their Environment
Chemistry and the Environment
Electromagnetic Energy
Energy and the Environment

SCIENCE 14 (5 Credits)

Science 14 is a general science course, which together with Science 24, satisfies minimum science credit requirement for a high school diploma. The four major topics of study in Science 14 are:

Technology
The Human Body
Household Science
Understanding the Environment

SCIENCE 24 (5 Credits)

Prerequisite: 50% in Science 14 or Science 10

Science 24 studies the interrelationships among science, technology and society with relevance to the past and applications to today's world. Topics include:

Human Biology and Health
Chemistry of Matter
Motion, Force, and Energy
Safe Transportation



ADVANCED PLACEMENT SCIENCE

SCIENCE 10AP (5 Credits)

Prerequisite: Science 9

Science 10AP is an enriched Science 10 program focused on providing diverse learning opportunities at an advanced level. While covering the same topics as the regular Science 10 course, the AP program has a more intense focus on enhanced laboratory work, inquiry-based investigation, and collaboration with peers both in the classroom and in global learning communities. Students will develop advanced skills that will affect their personal lives, their careers, and their futures.

More specifically, the program will incorporate more lab work, greater focus on developing the scientific method (lab reporting), scientific skills, and greater enhancement of certain learning outcomes to better prepare students for Chemistry 20/30, Physics 20/30, and Biology 20/30. While not a pre-requisite for Advanced Placement Chemistry, Physics, and Biology at the 20/30 levels, this course is designed to better prepare students for these courses by enriching the material and by including additional units on Quantum Theory, Ideal Gas Law, and Water Potential.

CHEMISTRY 20AP & 30AP

(5 Credits each)

These courses cover all of the topics in Chemistry 20 and 30 but in greater detail and at an accelerated pace. Additional material beyond the regular program includes Colligative Properties of Solutions, Kinetics, Rate Laws, nuclear reaction chemistry, and the 2nd and 3rd Laws of Thermodynamics. Chemistry 20AP and 30AP are scheduled to be taken back-to-back in the Grade 11 year (exceptions approved by school administration only) so the Advanced Placement exam could be written in May and the Diploma exam written in June of the Grade 11 year.

FORENSIC SCIENCE

Forensic Science is the application of scientific principles, methods, and technologies for the purpose of solving debates including legal proceedings. Through the study of forensic science, students are given the opportunity to explore how scientific concepts from a variety of disciplines (biology, chemistry, and physics) apply specifically to this unique field.

FORENSIC SCIENCE 25 (3 credits)

Prerequisite: Science 10, 14, or 24

Major topics include:

Types of crime scene evidence
Fingerprint, trace evidence, and bodily fluid analysis
DNA evidence in investigating and prosecuting crimes
Document analysis in investigating and prosecuting crimes
Polygraph testing
Impaired driving and blood alcohol testing.
Career research

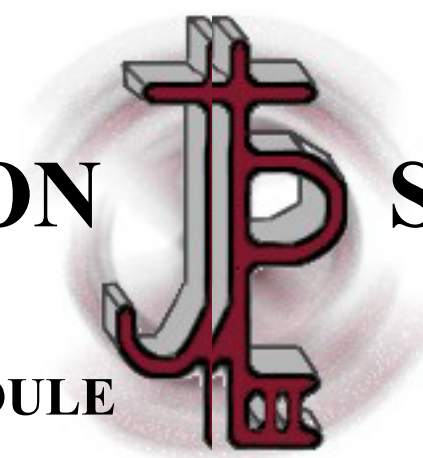
FORENSIC SCIENCE 35 (3 credits)

Prerequisite: Forensic Science 25

Major topics include:

The investigative process
Law enforcement equipment
Criminal profiling
Forensic anthropology and forensic entomology
Police canines
Forensic toxicology
Arson and explosives
Ballistics
Footwear, tire, and tool mark impressions
Novel study

PHYSICAL EDUCATION



SECOND LANGUAGES

PHYSICAL EDUCATION 10

(3 Credits)

Physical Education 10 places an emphasis on developing and refining the skills of familiar team and individual sports as well as an introduction to unique recreational games. Attention is given to the basis of skill development and understanding strategies common to many different sports, as well as an examination of physical fitness practices and the theory behind them. Sportsmanship and respectful interaction between students, wellness and active lifestyle concepts will also be covered. All classes are co-educational.

PHYSICAL EDUCATION 20

(5 Credits)

Prerequisite: Phys. Ed. 10

The goal of the Physical Education 20 course is to enable students to further develop and eventually master the knowledge, skills and attitudes necessary to lead an active, healthy lifestyle through a variety of activities in games, individual activities and alternative environments, as prescribed by the provincial curriculum.

PHYSICAL EDUCATION 30

(5 credits)

Prerequisite: Phys. Ed. 20

Successful completion of Phys. Ed. 30 will prepare students for a life-long commitment to physical fitness and well-being. Completion will also prepare students for the challenges of a post-secondary education in this field for those interested. Student expectations in all aspects of the physical education setting are justifiably higher than those in all other physical education courses offered. As a result, students are expected to be able to analyze, evaluate and adapt, develop, apply, refine and transfer, design, interpret and justify, monitor and demonstrate a wide variety of physical activity-related movements and concepts/strategies.

PERSONAL FITNESS 10

In this course, students will apply basic training and movement principles to health-related and performance-related components of fitness training. They will learn the importance of nutrition and hydration for recreational activities and sport as well as learn different assessment and management techniques related to injuries that may occur during recreation and sporting events. Students ideally have an interest in the field of health and wellness as well as be disciplined in a self-directed style of learning. Students enrolled in this class will receive their Athletic Injury Management and Sports Nutrition Certificate as well as have the opportunity to obtain a credit through a practical coaching experience.

PERSONAL FITNESS 20

In this course, students will gain an appreciation for the importance of an active living lifestyle, develop an understanding of the basic structure and function of the musculoskeletal and the human cardiovascular systems, as well as learn the technical foundations for injury management. They will also learn more in depth the prevention, assessment and management techniques related to injuries that may occur during recreation and sporting events. Students will demonstrate training and movement principles related to muscular and cardiovascular development as well as the development of speed, agility, quickness and flexibility.

HIGH PERFORMANCE TRAINING 30

This course is designed for the high performance athlete interested in taking their knowledge and application of training and conditioning to the next level. In this course, students will gain an appreciation for the demands and stresses that elite athletes go through in preparation for high performance competition. Students will acquire advance knowledge and skills regarding principles of movement and biomechanics. They will demonstrate sport specific injury prevention, assessment, and management techniques. They will develop an understanding of advanced training principles and how they affect workout design, and will lead resistance training workout programs and exercise classes.

OFF-SCHEDULE

What is “off-schedule? At JP II we offer some courses off the regular schedule—that is, before or after school. We do this to offer more opportunities for students to take their favourite courses without scheduling conflicts.

EARLY-BIRD PE

Students can take PE 10, 20, or 30 for 5 credits off schedule. The class will meet Tuesday, Thursday, and Friday mornings from 7:00-8:00 a.m. and runs from September to June.

PERSONAL FITNESS

We offer Personal Fitness 10 & 20 and High Performance Training 30 off schedule as well. Students will experience a customized course that allows them earn credit by working out in the Fitness Centre and doing module work on their own time at home or in the Student Centre. The class will meet at regular intervals throughout the semester as a means to track progress, assist student development, and distribute course materials and information. However, students will be required to complete the majority of the course objectives on their own time. Course concepts and material will be presented through a variety of on-line self-directed CTS modules, in-class lectures, assignments, research projects, presentations and demonstrations. However, students can personalize the focus of their studies based upon the modules they choose.

FRENCH AS A SECOND LANGUAGE

The high school course structure for French as a Second Language is French 10-9Y, French 20-9Y, and French 30-9Y. 9Y refers to years of FSL from start to finish. This means students who started FSL in grade 4 will have completed 9 years of study by the end of grade 12.

FRENCH 10-9Y

(5 credits)

Prerequisite: French 9

This course is designed for students who have elementary and junior high background in French. Students will engage in various language activities in structured contexts to develop fundamental written and oral skills. The focus is on comprehensible and accurate usage of verb tenses and vocabulary building.

FRENCH 20-9Y

(5 credits)

Prerequisite: French 10-9Y

Students will continue to use a multidimensional approach to develop knowledge of French vocabulary, grammar, and culture. Engaging in grade level specific language activities in structured contexts will enable all students to develop advanced written and oral skills.



Themes include the senses and feelings, fads and fashions, close friends, and consumerism. Students will study the following linguistic elements: direct and indirect object pronouns, the imparfait and the distinction between the passé composé and the imparfait.

FRENCH 30-9Y

(5 credits)

Prerequisite: French 20-9Y

After having studied French through elementary and junior high, students will have the opportunity to put all of their knowledge into practice. Topics covered will include the world of work, travel and tourism, the role of media, and conservation and the environment. Students will have many opportunities to practice communicating with one another and through various forms of technology. Focus will be given to coherence in written and spoken forms as well as the conditional tense.

FRENCH IMMERSION

Students wishing to pursue French Immersion studies at John Paul II may do so by registering in French Immersion Distance Learning courses. The following courses are available with on-line support:

- French Language Arts 10-1, 10-2, 20-1 20-2, 30-1, 30-2
- Mathématiques 10, 20, 30
- Science 10
- Biologie 20, 30
- Chimie 20, 30
- Physique 20, 30
- Études Sociales 10-1
- Carrière et vie (CALM)
- Psychologie 20, 35
- Criminalistique (Forensic Sciences 25, 35)

To register in any of these courses, students should speak to the Principal or Counsellor.

CAREER AND TECHNOLOGY STUDIES (CTS)

COMMUNICATION TECHNOLOGY (3 or 5 credits)

Communication Technology is activity centered and provides opportunities to explore graphic design through projects in desktop publishing and screen printing. Visual imaging is explored through the use of digital cameras and video cameras. Students use industry standard software for creative digital image manipulation of digital photographs and digital video footage. Students develop their own ideas and follow them through to the final production and presentation of their work.

Courses of study may include:

Introductory Courses

COM 1005: Visual Composition
COM 1035: Graphic Tools
COM 1105: Audio/Video
COM 1165: Printing 1
COM 1205: Photography Introduction
COM 1145: Animation 1

Intermediate Courses

COM 2015: Media Impact
COM 2035: Raster Graphics
COM 2165: Printing 2
COM 2115: AV Production
COM 2125: AV Post-Production
COM 2145: Animation 2

Advanced Courses

COM 3245: Animation 3
COM 3115: AV Production 2



CONSTRUCTION AND FABRICATION (3 or 5 credits)

The C.T.S. (Career and Technology Studies) strand is designed to provide an opportunity to develop knowledge, skills and attitudes relative to the design and construction of wood and metal products. Students are provided with a broad base of relevant theory and practice that builds daily living and career specific skills. Successful completion of courses in this strand is intended to provide students with the skills and experience required for entry-level employment or for further post-secondary education. Skills as a carpenter or a welder are valuable for personal use or in preparations for a variety of careers. The courses will each require about 25 hours (or 20 classes) to complete. Each course is divided into various activities: a) Research b) Practical projects c) Specific safe work practices. Students will complete 5 courses a term. In addition to the courses, this C.T.S. class will review general safety practices as well as measurement and drafting assignments. Students will be required to demonstrate safe work practices before entry to the lab will be permitted. Basic information on each of the courses will also be provided before entry into the lab.

Some of the courses covered may include:

CON 1010: Basic Tools and Materials
CON 1120: Product Management
CON 1130: Solid Stock Construction
CON 1160: Manufactured Materials
CON 1910: Project A

FAB 1010: Fabrication Tools and Materials
FAB 1050: Basic Electric Welding
FAB 2050: Arc Welding 1
FAB 2060: Arc Welding 2
FAB 1910: Fabrication Project A

CON 3120: Tool Maintenance
CON 3060: Doors & Trim
FAB 3050: Arc Welding 3
FAB 3060: Arc Welding 4



FOODS

Each Foods course consists of 5 courses either at the introductory, intermediate or advanced level. As the students progress through the courses they become less dependent on the teacher for direction and actively manage their own learning. By developing basic, integrated, and career specific knowledge, skills and attitudes in the context of foods, students will have the ability to adapt to the challenges of change with increased flexibility and confidence.

Some of the courses covered may include:

Introductory Courses

FOD 1010 – Food Basics
FOD 1020 – Contemporary Baking
FOD 1030 – Snacks and Appetizers
FOD 2060 – Milk Products and Eggs
FOD 2080 – Vegetables and Fruits

Intermediate Courses

FOD 2040 – Cake and Pastry
FOD 2070 – Soups and Sauces
FOD 2090 – Creative Cold Foods
FOD 2100 – Basic Meat Cookery
FOD 2170 – International Cuisine I

Advanced Courses

FOD 3030 – Creative Baking
FOD 3050 – Advanced Soups and Sauces
FOD 3060 – Food Presentation
FOD 3080 – Advanced Meat Cookery
FOD 3100 – Entertaining with Food

LEADERSHIP

This module-based course is designed to teach leadership skills through theoretical and practical components. Students can be expected to be involved in some traditional deskwork as well as interactive activities that teach leadership skills.

OUTDOOR LIVING (3 + 2 credits)

With increasing public interest in wilderness locations for recreation and leisure, there is also an increased demand for people to have a working knowledge of what to do in case of an emergency situation. By educating students to understand why we plan for a safe trip but also prepare for emergency situations, we increase the chance of everyone coming back from an outdoor excursion safely. Students enrolled in this course will attain three credits with the opportunity of to attain two more credits by participating on an outdoor excursion in Late May. In order to participate on the Outdoor excursion, the student must participate in and pass the First Aid course run during Phys. Ed 10 class and passed the CTS Module: Outdoor Survival Skills.

In Class Modules:

WLD1130: Outdoor Survival Skills
WLD1060: Wilderness Navigation
WLD1100: Outdoor Cooking Theory

Optional Modules:

WLD2130: Outdoor Excursion
WLD2100: Outdoor Cooking Practice

PEER MENTORSHIP (3 credits)

Students will learn about the characteristics of positive mentoring relationships in their personal lives and society. The program explains and develops the relationship between mentor and mentee. Students will build a personal profile to prepare them for their role as a mentor and demonstrate mentoring skills while engaged in a mentoring relationship.



All course offerings subject to sufficient enrollment.
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FINE ARTS



...ADDITIONAL HIGH SCHOOL OPTIONS

DRAMA 10

Drama 10 offers a basic introduction to drama for the novice while also building upon previous skills from Drama 9. Developing self-confidence and discipline will be the foundation combined with dramatic aspects of movement, speech and theatre craft. Opportunities will be presented to enthusiastic students who wish to participate in performances and productions.

DRAMA 20

Prerequisite: Drama 10

Drama 20 offers the opportunity to build upon movement, speech and theatre craft as well as further exploring acting and improvisation exercises. Students continue to develop an awareness of dramatic terminology and script format. Opportunities will be presented to enthusiastic students who wish to participate in performances and productions.

DRAMA 30

Prerequisite: Drama 20

Drama 30 offers ample opportunity to engage in acting and improvisation, as well as strengthening the ability to analyze character motivations and directives. Writing and directing a screenplay is also introduced and encouraged. Opportunities will be presented to enthusiastic students who wish to participate in performances and productions.

MUSIC 10, 20, 30

Private Study only. For interested students, see the principal, as credits may be granted in this area.

ART 10 (3 or 5 Credits)

This course is designed for beginners at the high school level and develops an appreciation and understanding of design, drawing, painting, printmaking, sculpture, stained glass, and art history. Students learn the fundamentals of art: line, value, shape, form, proportion, balance and composition, perspective, color and light. Students will have the opportunity to explore a variety of art making mediums, techniques, and styles.

ART 20 (3 or 5 Credits)

Prerequisite: Art 10

This course is a continuation of Art 10 to more advanced levels of drawing, printmaking, painting, stained glass, and sculpture. Students are encouraged to draw on and develop their technical skills to create original artworks, which reflect their personal view of the world.

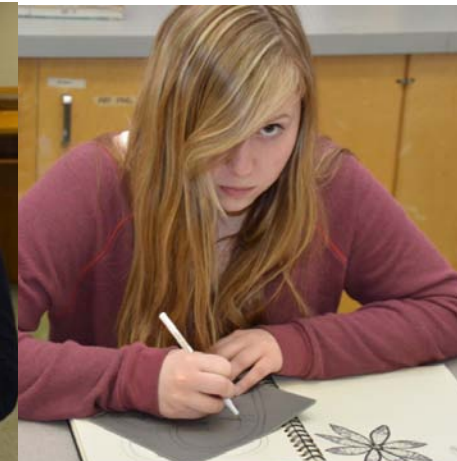
ART 30 (5 Credits)

Prerequisite: Art 20

Art 30 encourages students towards greater proficiency and self-expression through visual media. Budding artists are encouraged to develop their own personal style in drawing, painting, and sculpture through research and practical studio work. Originality of design and idea are now emphasized with a personal portfolio of work which serves as the final product of the course.

CHORAL MUSIC 9, 10, 20, 30

Students will be introduced to a variety of music styles and periods. Vocal tone, musical reading, and ear training are developed through performing the repertoire. Choral music is offered for a full year for 5 credits. This class is off schedule after school one evening per week. The choir competes at festivals and performs concerts throughout the year.



PSYCHOLOGY

Note: General Psychology and Personal Psychology will be offered in alternate years.

GENERAL PSYCHOLOGY (3 credits)

The objectives of the 3-credit courses in psychology are designed to develop within the student the skills and understandings that make it possible for more effective living in our complex environment. The student's attention will focus on the social approaches to understanding human behaviour so that he or she may appreciate more fully the reasons that underlie one's own acts and those of one's fellows. This course is designed as a basic introduction to the field of psychology.

PERSONAL PSYCHOLOGY (3 credits)

Personal Psychology is designed to develop within the student the skills and understandings that make it possible for more effective living in our complex environment. The student's attention will focus on the scientific approach to understanding human behaviour so that he or she may appreciate more fully the reasons that underlie one's own acts and those of the people around them.

All course offerings subject to sufficient enrollment.

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STUDENT AWARDS

AWARDS PROGRAM

John Paul II High School has a comprehensive Awards Program that is both school based and community supported. Students earn awards in many categories including but not limited to:

Highest Achievement in Individual Subject Awards
Grade Honours
High School Honour Roll (3 year)
Outstanding Contribution in subject areas
Most Improved
School and Community Service - Religion 9, 15, 25, 35 Awards
Leadership and School Spirit
Citizen of the Year (male and female)
Specific Post-Secondary Programs Awards

HONOUR ROLL

Criteria for JP II Honour Roll:

1. **Grade 9-** All subjects will be averaged. At least an 80% average must be achieved although not all individual subjects must be 80% or better.
2. **Grade 10:** Average of English, Religion, Social Studies, Science, Math, and one of the following: another mark for a 3, 4, or 5 credit course, or an average of 3 one credit CTS modules (an average of six marks).
3. **Grades 11 and 12:** Average of English, Religion, Social Studies, Any Science, Math, and one of the following: another mark for a 3, 4, or 5 credit course, or an average of 3 one credit CTS modules (an average of six marks).

Note:

- For all averages, the outcome must be a firm 80%. There is no rounding up.
- Please note that JP II Honour Roll criteria does not directly reflect the Provincial Rutherford Scholarship criteria.

THANK YOU TO OUR COMMUNITY SUPPORTERS:

Home Hardware
South Fort Chev Olds
Yakimets Family
Evonik Canada Inc.
Catholic Women's League
Boston Pizza
Lions Club
Royal Canadian Legion
Fort Record
Legion Ladies Auxillary
Dr. Fung
Agrium
K of C Council 6363
Comm. Energy, Paper Union
Drs. Gynane/Fraughton
Castle School District
Shell Canada Products Ltd.
Fort Sask. Hospital Auxillary
Keyera
McSween Family
Merit Contractors Association
Music Enrichment Society
ATA Local 21
OLA Parish Council
Kosztinka Family
Wigmore Family
Elk Island Catholic Schools
Josten's
OLA Parish Priest
REAL Foundation



ALEXANDER RUTHERFORD SCHOLARSHIP

AWARD VALUE

The scholarship has a maximum value of \$2,500 and is based on scholastic achievement in Grades 10, 11, and 12 with \$400, \$800 and \$1,300 awarded respectively. Applicants must be an Alberta residents, be enrolled full-time in a post-secondary program of at least one semester in length or be an apprenticeship student.

APPLICATION DEADLINE:

Apply by May 1 for post-secondary studies starting in September or apply by December 1 for post-secondary studies starting in January.

GRADE 10

- Average of 75.0% to 79.9% in five subjects: \$300
Average of 80.0% or higher in five subjects: \$400
- One of: English 10-1, 10-2, Français 10, 13, 10-2
 - At least two of the following:
 - Mathematics 10C
 - Science 10
 - Social Studies 10-1 or 10-2
 - A language other than the one used above at the Grade 10 level, and
 - **Any two courses** with a minimum three credit value at the Grade 10 level (1000 or 4000 series) including those listed above and combined introductory C.T.S. courses.

See NOTES

GRADE 11

- Average of 75.0% to 79.9% in **five** subjects: \$500
Average of 80.0% or higher in **five** subjects: \$800
- One of: English 20-1, 20-2, Français 20, 23, 20-2
 - At least two of the following:
 - Mathematics 20-1 or 20-2
 - Science 20
 - Biology 20
 - Chemistry 20
 - Physics 20
 - Social Studies 20-1 or 20-2
 - A language other than the one used above at the Grade 11 level, and

- **Any two courses** with a minimum three credit value at the Grade 11 level (2000 or 5000 series) including those listed above and combined intermediate C.T.S. courses

See NOTES

GRADE 12

- Average of 75.0% to 79.9% in five subjects: \$700
Average of 80.0% or higher in five subjects: \$1300
- One of: English 30-1, 30-2, Français 30, 30-2
 - At least two of the following:
 - Mathematics 30-1 or 30-2
 - Pure Mathematics 30
 - Applied Mathematics 30
 - Mathematics 31
 - Science 30
 - Biology 30
 - Chemistry 30
 - Physics 30
 - Social Studies 30-1 or 30-2
 - A language other than the one used above at the Grade 12 level, and
 - **Any two courses** with a minimum five credit value at the Grade 12 level (3000, 6000 or 9000 series) including those listed above and combined advanced C.T.S. courses.

See NOTES

C.T.S. Courses

Three one credit modules can be combined and used as an option at the Grade 10 and Grade 11 level.
Five one credit modules can be combined and used as an option at the Grade 12 level.

To be combined:

- all courses must be from the same level, i.e. Introductory, Intermediate or Advanced,
- courses can be from different streams or subject area, e.g. computer courses with welding courses, and
- marks will be averaged at the appropriate level

NOTES:

- French and Français are not the same course, and are not interchangeable.
- Only marks earned prior to post-secondary study can be used.
- A course cannot be repeated after a higher level course has been taken in the same series.
- Eligibility is restricted to grades taken while a resident of Alberta.
- All courses showing on a valid Alberta Education high school transcript are acceptable.
- Courses with a "Pass" on a high school transcript are equivalent to a 50% mark.
- Averages are not rounded up for scholarship purposes.
- Driver Education, Work Experience and Special Projects will not be used when calculating a student's academic average.
- Regarding CALM, this course can be taken in any grade, but the final mark will be calculated in Grade 11.

Visit alis.alberta.ca/scholarships for a list of Frequently Asked Questions regarding courses and view some sample assessments.



JOHN PAUL II CATHOLIC HIGH SCHOOL

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<http://jp2hs.eics.ab.ca>



“...Let your faith shine before the world.”

Pope John Paul II

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2013-2014**