

**Holy Trinity Catholic**

**High School**

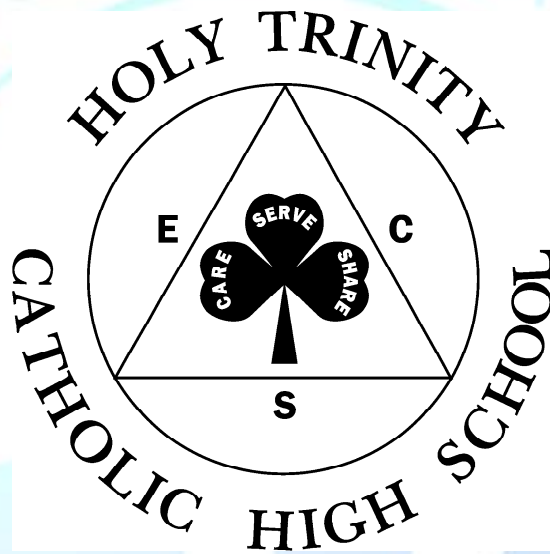
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**Registration Guide**

**International Baccalaureate (IB) Programmes**



The International Baccalaureate (IB) was founded in Geneva, Switzerland and has 5,890 programmes in 4,537 schools worldwide<sup>1</sup>. In Canada, there are 364 IB World Schools<sup>1</sup>. In February 2004, Holy Trinity was authorized by the International Baccalaureate Organization as an IB school for both the Middle Years Programme (MYP) and the Diploma Programme (DP).

This world renowned organization has come to be associated with academic excellence. The IB Diploma Programme is a two-year program, beginning in grade 11, and is designed to prepare students interested in post-secondary education with the skills and knowledge reflected in university programs. The educational goals of the IB are outlined below in their mission statement:

### **Mission Statement**

“The International Baccalaureate® aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect. To this end the organization works with schools, governments and international organizations to develop challenging programmes of international education and rigorous assessment. These programmes encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.”<sup>2</sup>

The goals of our Catholic School District and the IBO weave together to make a strong, cohesive, fabric of learning. To learn more about the International Baccalaureate and its programmes we encourage you to follow this link to the IB Organization [www.ibo.org](http://www.ibo.org)

Students registering for the 2016-2017 academic year may enroll in the following:

- 1) Grade 10: - Diploma Programme Preparation (DP-Prep) program  
-Final year of the Middle Years Programme (only available to students from an MYP Junior High)
- 2) Grade 11: - IB Diploma Programme (Full course load - satisfies all of the requirements to earn an IB Diploma)  
- IB Certificate Programme (Partial course load - earns certificates in completed courses rather than the full Diploma)
- 3) Grade 12: - IB Diploma Programme (Full course load - satisfies all of the requirements to earn an IB Diploma)  
- IB Certificate Programme (Partial course load - earns certificates in completed courses rather than the Diploma)

**Are you:**

**Highly motivated?**

**Looking for a challenge?**

**Hoping to make a difference?**

**Committed to your learning?**

**If the answer to the above is “yes”, then IB may be for you!**

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<sup>1</sup> International Baccalaureate Organization. *Facts and Figures*. Retrieved from <http://www.ibo.org/about-the-ib/facts-and-figures/> on November 4, 2016.

<sup>2</sup> International Baccalaureate Organization. *Mission*. Retrieved from <http://www.ibo.org/about-the-ib/facts-and-figures/> on November 4, 2016.

## Information on our IB Programming

### **DP-Prep (Grade 10):**

Current grade 9 students are eligible to apply for entry into the DP-Prep program for September 2017. Students in this program are provided with classes that introduce the philosophy of the International Baccalaureate Organization within the grade 10 curricula as prescribed by Alberta Education. IB encourages critical thinking, an international perspective, and an appreciation and understanding of cultural diversity. The DP-Prep program will enable students to determine whether or not they should pursue the IB Certificate or IB Diploma program.

### **DP-Prep questions and answers:**

#### ***Who can take a DP-Prep course?***

The program is not exclusively for honours students, but rather students with a keen interest in one or more subject areas. The program is designed for students who intend on pursuing a university or college education.

#### ***How is the selection made?***

Grade 9 teachers' recommendations are the most important criteria. We recommend a subject mark of 70% because DP-Prep courses are demanding courses.

#### ***What DP-Prep subjects will be offered in grade 10?***

##### ***Core DP-Prep***

English 10-1      Mathematics 10C  
Science 10      Social Studies 10-1

##### ***Options***

Art 10, Drama 10, Music 10,  
French 10-9Y\* or Spanish 10

\* French 10-9Y

The content of this course reflects the 9-year program of studies for students who have had some experience in junior high. Students will have the opportunity to continue to develop their skills and knowledge in the themes of: Activities, Shopping, Vacations, Fine Arts, and Safety.

These themes will be the context in which we work to improve our students: Listening Comprehension, Reading Comprehension, Oral production and Written Production.

This course prepares our students to have success in French 20 IB and French 30 IB courses.

#### ***Does a student have to take all 4 core DP-Prep subjects?***

No, a student may take as few as one core DP-Prep course, but a minimum of 2 courses is recommended.

#### ***If a student doesn't take a DP-Prep course, will he or she be refused entry into the IB Diploma Programme?***

No, the DP-Prep is not a prerequisite for Diploma IB courses but rather a way of finding out more about IB. A student without the DP-Prep may still qualify for IB; however, students enrolled in DP-Prep will gain an advantage in understanding more about how the program operates.

***Is there an additional fee?***

No.

***Will student marks be lower because they register in DP-Prep?***

No. Although students sometimes complete more demanding assignments, they will be assessed according to the standards set in specific subject areas by Alberta Learning. We recognize that many students enrolled in DP-Prep will qualify for scholarships and therefore should not be disadvantaged by taking a more rigorous course. It is quite possible that class averages in a DP-Prep class could exceed a matriculation class by more than 10%.

***Will students enrolled in a DP-Prep course still have time for sports, the year play, or other activities?***

Most definitely. The philosophy of IB is to provide students with opportunities for enriched learning while developing physically, socially, and spiritually. Students are encouraged to get involved in other school activities such as Students' Union, sports teams, the year play, and various clubs.

**Middle Years Programme (MYP) (Grade 10)\*:**

*\*Only available to students from an MYP Junior High*

Grade 9 students from St. Clement or other MYP Junior High schools are eligible to complete the MYP at Trinity. The MYP connects the core subjects to the real world and emphasizes holistic learning, intercultural awareness, and communication. Upon completion of the MYP courses and the Personal Project (the culminating activity of the MYP), students will receive a certificate indicating that they have successfully completed the MYP. The MYP also enables students to determine whether or not they should pursue the Full or Certificate IB Diploma Programme.

**MYP information:**

Students who have attended an MYP Junior High should enroll in MYP courses, wherever possible, in order to satisfy the requirements for earning their MYP certificate. The MYP requires students to complete 5 core courses. At Holy Trinity, these core classes are English 10-1 MYP, Social 10-1 MYP, Math 10C MYP, Science 10 MYP, and French 10-9Y IB. Students should also take one option in MYP. We offer Physical Education 10 (3 credit) MYP in order for students to satisfy this requirement. In order to receive their certificate, students must also complete the Personal Project. The personal project is an independent study where the student takes on a project that is of personal interest and meaning. The project must have a clear goal, align with one of the IB Global Contexts, and be completed by January of the grade 10 year. Projects are assessed based on the evidence provided by the student for their outcome, as well as on a written reflection of their process.

**Diploma Programme (Grades 11 and 12):**

**The IB DP Curriculum consists of 6 subject groups and three DP Core subjects:**

Group 1 - Studies in Language and Literature; Group 2 - Language Acquisition; Group 3: Individuals and Societies; Group 4: Experimental Sciences; Group 5: Mathematics; Group 6: The Arts

To earn a full IB Diploma, you have to take courses from six subjects, one each from groups 1-5, and either one from group 6 or a substitute from one of the other groups, as well as, complete the three DP Core subjects: Creativity, Activity, Service (CAS)Extended Essay (EE)Theory of Knowledge (TOK)

The IB Diploma Programme is a 2-year program that begins at the start of grade 11 and finishes with the completion of Grade 12. It is an academically enriched program that endeavors to teach the whole person. The DP offers students a chance to access a greater breadth and depth of content in their subjects, as they prepare for the competitive world of postsecondary education.

### **IB course prerequisites:**

**DP-Prep Courses:** These courses are intended for students who have an average of at least 70%, are highly motivated, recommended by grade 9 teachers, and are interested in the IB Diploma Programme.

**MYP Courses:** Only available to students from an MYP Junior High school. MYP students should enroll in MYP courses, wherever possible, in order to satisfy the requirements for earning their MYP certificate. The MYP requires students to complete 5 core courses. At Holy Trinity, these core classes are English 10-1 MYP, Social 10-1 MYP, Math 10C MYP, Science 10 MYP, and French 10-9Y IB. Students should also take one option in MYP. We offer Physical Education 10 MYP (3 credit) in order for students to satisfy this requirement. In order to receive their certificate, students must also complete the Personal Project.

### **Grade 11 and 12 IB courses:**

These courses are open to students registered in the IB Diploma Programme (full diploma) student or as an IB Certificate (partial IB diploma) student. These courses are intended for students who have an average of at least 70% in grade 10, are highly motivated, demonstrate all or some of the attributes as defined in the IB learner Profile and/or recommended by teachers. The IB Diploma Programme requires students to take six courses, TOK (Theory of Knowledge course) complete an EE (extended essay) and participate in the CAS Programme (Creativity, Activity and Service). Completing all of this work in two years allows IB diploma students to arrive at university with a strong work ethic and provides a solid foundation for post-secondary-bound students.

The IB Lerner Profile aims to develop learners who are: Inquirers, Knowledgeable, Thinkers, Communicators, Principled, Open-minded, Caring, Risk-takers, Balanced, and Reflective. For more information, please see <http://www.ibo.org/benefits/learner-profile/>

### **ENGLISH IB Courses:**

English 9 ( 70%) → English 10-1 DP-Prep → English 20-1 IB → English 30-1 IB → Works in Translation 35 IB  
English 10-1 70% →

#### **ENGLISH 10-1 DP-Prep (5 credits)**

English 10-1 DP-Prep follows the Alberta Education Program of Studies. However, the focus is on international and intercultural understanding. A study of classical literature as well as contemporary works will provide students with a broader exposure to world literature.

#### **ENGLISH 20-1 IB (5 credits)**

Designed for students who demonstrate an affinity for English, the emphasis in English 20-1 IB will be on appreciation, analysis, interpretation, and critical understanding of English literature and on the continuing development of formal and creative writing and speaking skills. While English 20-1 IB will adhere to



the aims, objectives and curriculum mandated by Alberta Learning, it will also focus on intercultural literature, thereby allowing students a deeper understanding of literature as a reflection of society and humanity. The theme of the course is “The Individual’s Search for Identity: A Literary Journey.”

### **ENGLISH 30-1 IB (credits)**

This course is intended for students who have completed English 20-1 IB and wish to continue the study of English with an IB philosophy. While English 30-1 IB will adhere to the aims and objectives of the curriculum mandated by Alberta Learning, IB students will be required to study more sophisticated literature than typically studied in high school. Students will also learn how to structure ideas and arguments, both orally and in writing, in a manner more refined than required by the Alberta high school curriculum, with particular focus on the oral component. Students registering in **English 30-1 IB MUST** also register in English 35 IB.

### **ENGLISH 35 IB (Works in Translation) (3 credits)**

This course is intended for students who have completed English 30-1 IB. Students in English 35 will demonstrate knowledge of and appreciation for an extensive range of literary works from other cultures and languages, specifically works from translation, as well as develop an international perspective through the comparative study of works from other cultures.

#### ***FRENCH IB Courses:***

**French 10-9Y → French 20-9Y IB → French 30 IB**

### **FRENCH 20 IB (5credits)**

The content of this course reflects the Intermediate Level of the Alberta Program of Studies. Students who have successfully completed the content of the Beginners Level will have the opportunity to continue to develop their skills and knowledge through a wider range of vocabulary and structures of the language. The cultural component of this course develops a greater appreciation of French culture. A grade ten student having completed French 20 will receive 5 credits for French 20 and 5 retroactive credits for French 10, a total of 10 credits.

This course will prepare IB students for the second language, Group 2, Language Acquisition, component required for the Full IB Diploma.

### **FRENCH 30 IB (5 credits)**

The content of this course completes the Intermediate Level of the program of studies. Students are familiarized with international French culture. This course increases oral and written accuracy through structured exercises and controlled compositions. The cultural component continues to be an integral part of the course. This class will be a combination of French 30 and French 30 IB students. French or Spanish courses are mandatory for Full IB Diploma students. Prerequisite: 60% in French 20.

#### ***SPANISH IB Courses:***

**SPANISH 10 ab Initio Standard Level (SL) (5 credits) Semester → Spanish 20 IB → Spanish 30 IB**

This course is intended for students planning to study Spanish ab initio (beginner Spanish) as their second language requirement in the IB Diploma Program in grades 11 and 12. The ab initio program is intended for beginners in Spanish who wish to explore their intercultural horizons by practicing and exploring the

language. Students admitted to the program are ones that have very little or no have prior knowledge of the Spanish language and its culture. Students are exposed to a variety of authentic texts and they produce work in a variety of communicative contexts in order to become well rounded and proficient language learners and speakers. Students are required to begin in the grade ten year to meet the Alberta Education language requirement for the three-year language program.

### **Spanish Language B Standard Level (SL)**

This course is intended for students planning to study Spanish Language B as their second language requirement in the IB Diploma Program in grades 11 and 12. A pre-requisite for this course is Spanish 9 or proof of an equivalent course/competency demonstrating previous knowledge of the language. The language B program is intended for students with some previous experience and learning the language who wish to further develop their lingual competencies beyond that of ab initio and further their study of the language's culture(s). In this course, interactive, productive and receptive skills are developed through contextualized study of language, texts and themes. They also read and analyze authentic and culturally relevant texts in order to produce work in a variety of communicative contexts and further develop their language skills and become effective and proficient speakers. Students are required to begin in the grade ten year to meet the Alberta Education language requirement for the six-year or nine-year language program.

#### ***SOCIAL IB Courses:***

**Social 9 (70%) → Social 10-1 DP-Prep → Social 20-1 IB → Social 30-1 IB → Western World History 35 IB**  
Social 10-1 70% →

#### **SOCIAL 10 DP-Prep (5 credits)**

Social 10 DP-Prep follows the Alberta Learning Program of Studies. However, the focus is on developing an international and intercultural understanding. A study of contemporary issues as well as a greater focus on Canadian historical studies will provide students with a broader awareness of the world around them.

#### **SOCIAL 20 IB (5 credits)**

Social Studies 20 IB is structured for students who have the intention to pursue post-secondary education and have a genuine interest or passion for in-depth historical study and analysis. This course fulfills the group three Individuals and Societies component of the International Baccalaureate curriculum and is the first course taken in the two year IB program. The course is strong in its historical emphasis of the 19th century and explores the complexities of nationalism in Canadian and international contexts and includes study of the origins of nationalism and the influence of nationalism on regional, international and global relations. Students study the following topics in-depth: The French Revolution, Napoleon, causes, events, and aftermath of World War I, peacemaking, peacekeeping- international relations 1918-1936. The course gives the students a strong base for historical interpretation, analysis and application.

#### **SOCIAL 30 IB (5 credits)**

Social Studies 30 IB is designed to create a citizen who is internationally aware and who exhibits an understanding of how past events shape our contemporary world. Through in-depth study, critical analysis, and interpretation of past events, students will show an appreciation for the global forces that have contributed and continue to affect the world that we live in today. This is the second course taken in the two year IB program. The focus of the 30 level programs will be Twentieth Century events. In addition,

all students are required to undertake an historical investigation project which will be submitted for grading by international examiners. Students registered in Social 30 IB MUST also register in Social 35 IB

### **SOCIAL 35 IB (World History) (3 credits)**

As a complementary course to Social 30 IB, Social 35 IB (World History) offers students additional time to complete the IB Program. Particular focus will be on assisting students with the Historical Investigation. The course content will comprise a more in-depth study of Twentieth Century Dictators and the rise and role of Totalitarian States. This will include case studies of the following dictators: Mussolini, Hitler, Lenin, Stalin, Mao Zedong, Castro and Franco.

#### **SCIENCE IB Courses:**

Science 9 70% → Science 10 DP-Prep

### **SCIENCE 10 DP-Prep (5 credits)**

The course content is similar to the Science 10 course but emphasizes a critical thinking approach to experimentation and lab design. Scientific process is highlighted with hands on, real world and cross-curricular applications in a global context. This course prepares students for IB Biology and IB Physics courses in grade 11 and 12.

#### **BIOLOGY IB Courses:**

Science 10 DP-Prep → Biology 20 IB → Biology 25 IB → Biology 30 IB  
Science 10 70% → Biology 20 IB

### **BIOLOGY 20 IB (5 credits)**

Biology 20 IB is designed for students interested in the IB Higher Level Biology program. The course generally follows the Alberta Learning Program of Studies, but also incorporates some in-depth content specific to the IB program. Students will track their laboratories and assignments in a portfolio, which will carry on into grade 12 biology. This will be assessed according to the IB standards for laboratory work, and may be handed in to the IB organization for external assessment. Students registering in Biology 20 IB MUST also register in Biology 25IB.

### **BIOLOGY 25 IB (3 credits)**

Biology 25 IB continues to develop on the theories learned in BIO 20 IB. The course covers material specific to the IB program including; an in-depth examination of plant science, population genetics, statistics, evolution, ecology, and the nervous system. Open-ended project work will also form part of the course. Students will track their laboratories and assignments in a portfolio, which will carry on into grade 12 biology. This will be assessed according to the IB standards for laboratory work, and may be handed in to the IB organization for external assessment.

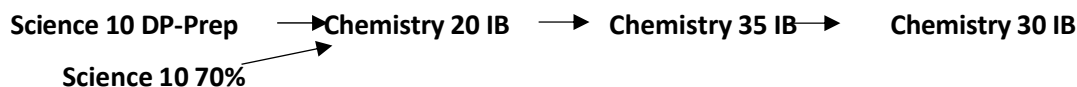
### **BIOLOGY 30 IB (5 credits) Full Year**

This course is intended for students who have completed Biology 20 IB and Biology 25 IB and wish to continue the study of Biology with an IB philosophy. Students in this course will follow the Alberta Learning curriculum as well as the International Baccalaureate Program of Study. Biology Exams are written in May



and are cumulative covering all three Biology courses. The Alberta Biology Diploma is written in June and covers only the Alberta Curriculum.

#### **CHEMISTRY IB Courses:**



#### **CHEMISTRY 20 IB (5 credits) (New to our school as of year 2016-17)**

Chemistry 20 IB is designed for students interested in the IB DP, and who are passionate about Chemistry or the sciences. This course will follow the Alberta Learning Chemistry Program of Studies, but will also incorporate IB program content. Students will learn in-depth chemistry concepts with a focus on the nature of science, and theory of knowledge. Students will also learn specific skills through the IB Chemistry practical scheme of work (laboratory and data analysis skills) that will benefit them both in their grade 12 chemistry course, and in postsecondary chemistry programs as well.

#### **CHEMISTRY 35 IB (3 credits)**

Chemistry 35 runs concurrently with Chemistry 20 IB and with Chemistry 30 IB. In grade 11, students have the time attached to this course built into their schedules to implement all of the laboratory work and IB learning outcomes that support the first year of their IB learning in the programme. Chemistry 35 carries on into the second year of their programme, where students are expected to complete higher level laboratory activities. Assessment in this course is completed using the IB Chemistry course requirements.

#### **CHEMISTRY 30 IB (5 credits) Full year**

Chemistry 30 IB is designed for students interested in the IB DP, who have a love of science, and who wish to carry on from Chemistry 20 IB, and continue their Chemistry 35 IB as well. The course follows the Alberta Learning Chemistry Program of Studies, but will also incorporate IB program content. Students will learn in-depth chemistry concepts with a focus on the nature of science, and theory of knowledge. Students will also learn specific skills through the IB Chemistry practical scheme of work (laboratory and data analysis skills) that will benefit them in postsecondary chemistry programs. At the end of this course, students will write their IB Chemistry exam (May) and their Alberta Diploma exam as well (June).

#### **MATH IB Courses:**



#### **MATH 10C DP-Prep (5 credits)**

The outcomes of the DP-Prep Math 10-C are identical to Math 10-C but involve additional enrichment activities. Enrichment includes: an exploration of the historical development of formulas, experimental and group work focusing on mathematical ideas, and a project incorporating mathematics into various aspects of daily living such as games, building construction, and design. There are additional topics in Trigonometry and Statistics.

### **MATH 20 IB (5 credits)**

This course is the first required for those students wishing to complete the IB Mathematics Standard Level (SL) program in their Grade XII year. It must be taken in the first semester of their grade 11 year and will include all the topics covered in the regular Math 20-1 course as prescribed by Alberta Learning. In order to meet the requirements of the IB Mathematics SL course, topics such as functions (inverse and composite) and function graphing will be covered in greater detail and critical thinking will be emphasized throughout. The topic of matrices is also covered in this course. The students will also be required to complete one portfolio project, which will be included in their evaluation in the grade 12 year.

### **MATH 30 IB (5 credits)**

This course is intended for students working towards completion of the IB Mathematics SL program and should be taken in the 2nd semester of their grade 11 year. The course includes all of the topics covered in the regular Math 30-1 course described earlier, in order to meet the Alberta Learning requirements and prepare students for the provincial diploma exam. Other topics are also taught to meet the requirements of the IB Mathematics SL program.

### **MATH 31 IB Full Year**

This is the final course required to complete the IB Mathematics SL program. At its completion, students will be prepared for the IB examination in May of their grade 12 year. The course includes all of the topics covered in the regular Math 31 course described earlier, in order to meet the Alberta Learning requirements, but also includes topics necessary to complete the IB Mathematics Standard Level program such as Vector Geometry.

#### ***INSTRUMENTAL MUSIC IB Courses:***

MUSIC 10 IB → Music 20 IB and Music 30 IB

### **Instrumental MUSIC 10 IB (5 credits)**

This course is mandatory for students wishing to register in Music 20IB in grades 11 and 12. The class will be composed of students in the DP-Prep and regular Music programs. Music 10 will focus on the Grade 10 Alberta Education Curriculum for Music. The curriculum involves performance, sight reading, music history, theory, music creation/composition/improvisation, and music performance.

### **Instrumental MUSIC 20 IB AND Instrumental MUSIC 30 IB (5 credits)**

Students in Music 20 IB and Music 30 IB will choose either Standard Level of Higher Level.

#### **Standard Level Requirements**

- Choose one of three options – solo performance, group performance or composition
- Must write a Musical Investigation Paper
- Write a Music Exam in early May of their Grade 12 year.

#### **Higher Level Requirements**

- Must do a Solo Performance
- Must compose 3 pieces of Music
- Must write the IB Music Exam in early May of their grade 12 year.

Students enrolled in Music 20 IB and Music 30 IB will be taking classes concurrently with Music 20 and Music 30 students. All classes will follow the IB curriculum as the philosophy of the IB Program enhances the Alberta Curriculum for Music. All students are encouraged to be a candidate for the Standard Level IB music exam. The prerequisite for all IB Music classes is Music 10



### **Art 10 (3 and 5 credits)**

Art 10 is a non-prerequisite introductory program to Visual Art that promotes exploration in traditional and alternative media. Students will explore materials and techniques in frottage (graphite, charcoal, conte'), drawing (graphite, pen and ink, technical pen, pastels), painting (watercolor, acrylic, sculpture (clay, alternative materials), pottery, printmaking (calligraphy, monoprint, etching), and design. An introduction to art history is incorporated into the program. Students will be encouraged to view art as primarily an expression of intellectual and emotional statements as well as an opportunity to learn and improve technical skill. Students demonstrating competence in art research and have a passion for art are invited into the 20/30 IB Programme.

### **Visual ART 20 IB (5 credits) \***

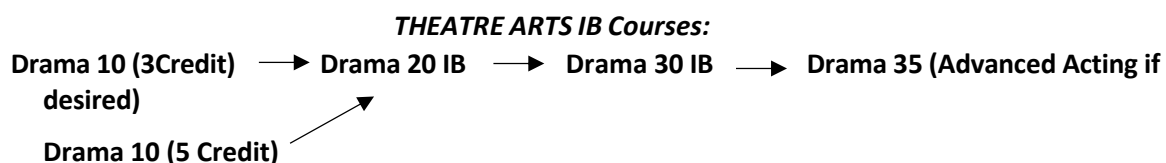
Students will continue to explore, in-depth, visual art as a vehicle for the communication of intellectual and emotional statements. The Art 20 IB Programme places greater emphasis on growing competence in the technical skills needed to communicate the visual message. Students will be expected to explore Visual Arts in Context, Visual Arts Methods and ways in which Communicating in Visual Arts is done. Students will focus on traditional and alternative media, resolving several major works in both two- and three-dimensional projects, as well as, digital works. A survey of Western Art, as well as an exploration of a non-Western culture is an integral aspect of Art 20 IB. A Process Portfolio is a key component to the student body of work. Students will learn about exhibiting and curating their art and the art of others.

*\*In taking ART 20/30 IB the student is committing to an exciting 2-year Visual Art program.*

### **Visual ART 30 IB (5 credits)**

Art 30 IB students will focus on exploring, in-depth, one, two, or three themes in the two-dimensional and/or three-dimensional media of their choice. The course places greater emphasis on self-direction and independence as well as competence in the technical aspects required to resolve major works. Students will be expected to research selected topics in art history that relate to their own work (theme, technique, or media). Students will exhibit their works both formally and in a digital portfolio, as well as, do a curatorial presentation on their own exhibit. The completion of the Process Portfolio, started in 20 IB and completed in the 30 IB is submitted as part of the student portfolio and accepted as a body of work. Students choose either HL (Higher Level) or SL (Standard Level) as a final route; SL has fewer submissions and requires less time, whereas, Higher Level maximizes both time and productivity. Students,

HL and SL earn an IB mark out of 7. In Higher Level with a grade of 6 or 7 the student is awarded an advanced standing in one university class.



Theatre Arts was offered for the first time in the 2008-2009 academic year at Holy Trinity. Students enrolling in Theatre Arts 20 IB will continue with Theatre Arts 30 IB in Grade 12.

### **THEATRE ARTS 20 IB (5 credits)**

The theatre course requires no previous experience in drama or theatre. Since the course is designed to enable students to experience theatre on a personal level, achievement in this subject is reflected in how students develop, extend and refine the knowledge, skills and attitudes necessary for studying this art form. Students' individual ability to be creative and imaginative, and to communicate in dramatic form, will be challenged and extended through the theoretical and practical content of the course. The theatre course provides a relevant learning opportunity for a diverse range of students as it lays an appropriate foundation for further study in theatre, performing arts and other related to theatre subjects. There is both a practical and research component to the course.

### **THEATRE ARTS 30 IB (5 Credits)**

The Theater Arts course emphasizes the importance of working individually and as a member of an ensemble. Students are encouraged to develop the organizational and technical skills needed to express themselves creatively in theatre. At the core of the theatre course lies a concern with clarity of understanding, critical thinking, reflective involvement and imaginative synthesis – all of which should be achieved through practical engagement in theatre of Prerequisite is Theatre Arts 20 IB.

### **THEORY OF KNOWLEDGE (TOK) Courses:**

#### **THEORY OF KNOWLEDGE 25 (3 credits)**

Theory of Knowledge 25 is a mandatory course for students in the Full IB Diploma Programme, but is open to all students who are interested in thinking about knowledge.

The course engages students in a critical reflection of themselves as *Knowers*. It also challenges them to reflect critically on the different areas of knowledge and ways of knowing. Students will further enquire into the problems of knowledge and consider the role knowledge plays in a global society. As part of this enquiry, students will examine the truth of knowledge claims and learn the basis for well-grounded judgments as they recognize the need to act responsibly in an interconnected world.

\*Theory of Knowledge 25 will be offered in the second semester of the grade 11 year.

#### **THEORY OF KNOWLEDGE 35 (3 credits)**

Theory of Knowledge 35 is a mandatory course for students in the Full IB Diploma Program.

The course will have students review a critical reflection of themselves as *Knowers* as well as briefly re-examine the different areas of knowledge and ways of knowing. Students will further enquire into the

problems of knowledge related to the areas of knowledge and consider the role knowledge plays in a global society. As part of this enquiry, students will continue to examine the truth of knowledge claims and develop the basis for well-grounded judgments. Students will complete their courses in the Theory of Knowledge with an understanding of international perspectives on contemporary issues and hone their critical and analytical skills. Students will meet in seminars prior to the beginning of the regular school day as they prepare for the Internal Assessment of Presentation and the External Assessment of Essay required to complete the IB Diploma Programme.

\*Theory of Knowledge 35 will be offered in the first semester of the grade 12 year.

\*Students completing TOK 35 will fulfill requirements for Religion 35, a required component for the Edmonton Catholic School District.

### **The difference between an IB Diploma (Full IB) student and IB Certificate (Partial IB) student:**

Students who pursue an **IB Diploma Programme** are required to take a combination of courses that meet IB requirements. (See sample course selections next page). Students must also partake in three important components of the IB programme; Extended Essay, Creativity, Activity, Service (CAS), and Theory of Knowledge (TOK). Students in this full program will write both IB final exams and Alberta Education exams at the end of the course. Students who complete all aspects of the IB Programme are awarded an IB Diploma that is recognized nationally and internationally.

### **IB Certificate students:**

Students enrolled in the **IB Certificate Programme** choose only those IB courses they have a strong interest in and are academically successful at. Students write IB exams and Alberta Diploma exams in these subjects. Students are not required to complete an Extended Essay, CAS component, nor take the Theory of Knowledge course, but are free to do so.

The advantage of an IB Certificate Programme is that students choose to take an IB course in one or more courses that they have a passion for without the rigor of a full program. Even though a Certificate student may not have all of the advantages that a Full IB Diploma student has, they are still exposed to those aspects of the program that improve critical thinking, time management and learning skills and can still, by earning a 6 or a 7 in a higher level course, gain advanced placement at a number of universities including the University of Alberta.

### **Advantages of the IB Diploma Programme:**

- IB Programmes are academic programs recognized internationally. They promote international understanding and education of the whole person.
- Universities and some Colleges give advanced credit and advanced placement for some courses.
- The University of Alberta grants **final** acceptance based on predicted marks of Full IB Diploma students. (Mark requirements vary with each Faculty.)\*
- The IB DP is a program that develops inquiry, thinking skills, and the capacity to reflect upon or evaluate actions critically.
- Students have the choice to use either IB or Alberta Learning marks, whichever are higher, for entrance to many post-secondary institutions.
- The DP teaches students to better manage time and learning.
- IB DP students are given priority registration and admission at many post-secondary institutes.
- The DP better prepares students for the rigors of University or College.
- IB students have access to special services at post-secondary institutions including dedicated IB advisors.



- Post-secondary institutions and employers often recognize that students with an IB Diploma are highly motivated, academic students who are creative and critical thinkers, manage time well, and are not afraid to take on a challenge.

\*For more information on IB and the University of Alberta, please use the following link:

[International Baccalaureate - Admissions - University of Alberta](#)

For more information on IB and the University of Calgary, please use the following link:

[Admissions – University of Calgary](#)

### Information on our IB Scheduling

#### **Three year course plan: Full DP-Prep (gr.10) + IB Diploma (gr. 11/12):**

GRADE 10*	
English 10-1 DP-Prep (5 credits) French 10-9Y IB (5) <u>or</u> Spanish 10 (5) Social Studies 10-1 DP-Prep (5) Science 10 DP-Prep (5) Math 10C DP-Prep (5)  Physical Education 10 (3 or 5) Religion 15 (3) CALM (3)  Art 10 (3 or 5) <u>or</u> Music 10 (5) <u>or</u> Drama 10 (5) (If planning to take Art 20 IB, Music 20 IB, or Theatre Arts 20 IB in grade 11) <u>Or</u> Physics 20 if the student plans to complete all 3 sciences by gr.12 and take the full IB Diploma <u>Or</u> Other Option	
GRADE 11**	
Arts Oriented Student	Science Oriented Student
English 20 IB (5) French 20-9Y IB (5) <u>or</u> Spanish 20 B or Ab Initio (5) Social Studies 20 IB (5) Math 20-1 IB (5) Math 30-1 IB (5) Art 20 IB (5) <u>or</u> Music 20 IB (5) <u>or</u> Theatre Arts 20 IB (5) Biology 20 IB (5) Biology 25 IB (3) Theory of Knowledge 25 (3)	English 20 IB (5) French 20-9Y IB (5) <u>or</u> Spanish 20 B or Ab Initio (5) Social Studies 20 IB (5) Math 20-1 IB (5) Math 30-1 IB (5) Chemistry 20 IB (5) Chemistry 35 (3) Biology 20 IB (5) Biology 25 IB (3) Theory of Knowledge 25 (3)
GRADE 12**	
Arts Oriented Student	Science Oriented Student

English 30 IB (5) Works in Translation 35 IB (3) French 30-9Y IB (5) <u>or</u> Spanish B or Ab Initio (5) Social Studies 30-1 IB (5) Western World History 30 IB (3) Math 31 IB (5) Art 30 IB (5) <u>or</u> Music 30 IB (5) <u>or</u> Theatre Arts 30 IB (5) Biology 30 IB (5) Spare <u>or</u> Option Theory of Knowledge 35 (3)	English 30 IB (5) Works in Translation 35 IB (3) French 30-9Y IB (5) <u>or</u> Spanish B or Ab Initio (5) Social Studies 30-1 IB (5) Western World History 30 IB (3) Math 31 IB (5) Chemistry 30 IB (5) Biology 30 IB (5) Spare <u>or</u> Option <u>or</u> Physics 30 Theory of Knowledge 35 (3)
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**\*Please note:** Students who do not take a full DP-Prep program in grade 10 may still enroll in IB Diploma courses in grades 11 and 12 if the prerequisites are met.

**\*\*Please note:** Full IB Diploma Students in grades 11 and 12 must additionally complete the Extended Essay as well as their Creativity, Activity, and Service (CAS) requirements. These 2 components plus TOK of the full IB Diploma begin in grade 11, and are completed in grade 12.

**Extended Essay:** All IB Diploma students must submit a 4000 word essay which is an extension of normal course requirements. The essay is the culmination of research into a topic chosen by the student.

**Creativity, Activity, Service (CAS):** CAS activities must be completed over the two year period. This involvement, in a variety of activities outside of the classroom, broadens a student's perspective of the world and society. Activities chosen by the student must extend over the three areas of Creativity, Activity, and Service.

**Three year course plan: Full MYP (gr.10) + IB Diploma (gr. 11/12):**

GRADE 10	
English 10-1 MYP (5 credits) French 10-9Y IB (5) <u>or</u> Spanish 10 (5) * Social Studies 10-1 MYP (5) Science 10 MYP (5) Math 10C MYP (5)  Physical Education 10 (5) or Physical Education 10 MYP (3) Religion 15 (3) CALM (3)  Art 10 (3 or 5) <u>or</u> Music 10 (5) <u>or</u> Drama 10 (5) (If planning to take Art 20 IB, or Music 20 IB, or Theatre Arts 20 IB in grade 11) <u>Or</u> Physics 20 if the student plans to complete all 3 sciences by gr.12 and take the full IB Diploma <u>Or</u> Another Option	
GRADE 11**	
Arts Oriented Student	Science Oriented Student
Same as full DP-Prep student above	Same as full DP-Prep student above
GRADE 12**	

Arts Oriented Student	Science Oriented Student
Same as full DP-Prep student above	Same as full DP-Prep student above

**\*Please note:** Students may also choose to take Filipino 15 to satisfy their language requirement for MYP, however, this language does not carry on into the DP. Students need one of French or Spanish to become DP students in grades 11 and 12.

**\*\*Please note:** Full IB Diploma Students in grades 11 and 12 must additionally complete the Extended Essay as well as their Creativity, Activity, and Service (CAS) requirement. See the information under the full DP-Prep student schedule above.

**For Further IB Information Please See/Contact:**

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