
HIGH SCHOOL CURRICULUM



OUR LADY OF MOUNT
CARMEL ACADEMY



Our Lady of Mount Carmel Academy

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Canada

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On Accreditation

Our Lady of Mount Carmel Academy (OLMC) is a traditional, Catholic boys' boarding school. Our chief goal is producing Catholic men who are truly educated, that is men who think, judge, and act constantly and consistently in accordance with right reason and the supernatural teaching of our Lord Jesus Christ. Our hope is that our students will be respectful and productive members of society after graduation and citizens of heaven in the life to come.

Our secondary goal is to offer proper accreditation. At this time, our school does not offer an OSSD. As we grow, we are allowing for putting the systems in place for eventual inspection; in the meantime, we ask that you consider the university capabilities of our students based on their reports cards, their SAT scores, and our curriculum as laid out in this package.

We understand that colleges and universities, even ones that have had great experiences with both the behaviour and the academic abilities of our students, may be hesitant to accept our graduates because of concerns with government auditing; however, we wish to allay those fears by assuring institutions that we have clearly documented evaluation standards that demonstrate why our students are worthy of our Province's support.

To date our students have been accepted at Wilfred Laurier University, Waterloo University, and Conestoga College.

If you have any questions concerning this package or the transcript itself, then please contact us by phone at 519-634-4932 or by email at olmc@netflash.net.

With Kind Regards,

Thomas Zepf, M.Ed.
Dean of Academics at OLMC

On Credits at OLMC

In a typical Ontario high school setting the school year is divided into two semesters. Class times are usually around an hour and fifteen minutes in length and students attend up to four of these per day. Each course lasts for a single semester and is worth 1 credit which is awarded upon the student achieving a 50% pass in that course.

At OLMC the school year is one solid year of the same courses. Distinctions are made with semesters and quarters only for the purposes of incremental evaluation. The year is partitioned into two semesters and each semester is split in half to result in four quarters. Almost all courses are taken consecutively over all four quarters of the year and include two exams each in order to encourage rigorous, regular exercise of that material. The exams are held after the second and fourth quarters and the exams have their results recorded separately.

At OLMC a passing grade is 60%. Each course is not worth one credit but can range in value from 0.5 to 4 credits based on the relative importance of the subject and the length of class time that the subject meets each week. Class times are forty minutes and the typical class meets four times a week.

An example of a yearly report for a passing student in one subject with exams would look like the following table:

Quarter 1	Quarter 2	Exam 1	Quarter 3	Quarter 4	Exam 2	Final
60%	60%	60%	60%	60%	60%	60%

In addition to the student's tests, quizzes, and homework grades, these incremental average grades and separate exam grades help to provide additional feedback on a student's performance.

It is very important for parents, teachers, students, and institutions to understand that our credits are awarded incrementally instead of discretely. This means that a student

does not receive 4 credits for passing a course that is worth 4 credits, but rather the corresponding fraction of those credits.

In the example report provided above, the student achieved a 60% final grade. This translates into achieving 60% of the total credits available for that 4 credit course. 60% of 4 credits is 2.4 credits. Therefore, the student achieved 2.4 of the possible credits for this course.

At the conclusion of this course description package the reader will find a further description of this credit system and its significance.

For Graduating Students

In order to properly prepare a university or college application, you should execute the following steps:

- 1) Be ready to apply during the period between **mid-October** and late January of your twelfth grade year. We recommend doing your application at home over Christmas break under the supervision of your parents.
- 2) **Choose your selected colleges or universities.** We recommend choosing two or three institutions that are close to your family, relatives, or parish friends. For Ontarians, this is done either at ouac.on.ca or at ontariocolleges.ca. For Americans, please contact each institution and identify their method of application.
- 3) **Choose which programs you would like to study.** We recommend choosing two or three study programs for each institution depending on your preferences as discussed during your Guidance Course.
- 4) **Complete the online applications** to those institutions and programs. For Ontarians this can be done at the aforementioned sites. While completing these applications be aware that our school is currently considered by Ontario to be a homeschooling group, thereby making you a homeschooling student for the purposes of your application.
- 5) Log on to collegeboard.org and **send your SAT results** to each of the institutions to which you applied.
- 6) **Prepare a list of the Admissions Office physical addresses** of your chosen institutions for the OLMC secretary.
- 7) Ask the secretary to please **prepare a copy of your transcript** that will include all of grades 9, 10, 11, and quarters 1 (and 2) of grade 12. Note that school policy only allows the release of transcripts of students whose accounts are current.
- 8) Ask the secretary to please **send a copy of your transcript**, and a copy of this course description booklet,

if you are the first student to send an application to that institution, to those institutions that you have selected.

- 9) **Check your email** to see if you have been accepted.
- 10) If you have received no notice of acceptance or rejection within a month of your applications and your SAT scores are above 1300 and your average in grades 11 and 12 is above 85%, then **contact the Office of Admissions** of those institutions for further details.

In order to apply for future seminary studies, please arrange with the principal for a one-on-one meeting. You may also require a letter of reference from one of your teachers.

Theology Program Overview

The goal of Catholic education is to form the man of sufficient character to live the good life. For this to be accomplished there is required not only a deep knowledge of the truths of the Faith, their basis, reasonableness and consequences, but also a true penetration of the will and the imagination with the spirit of Christ.

Our Theology courses from Grades 9 to 12 aim to provide a deep understanding of the Faith adapted to the adolescent mind which is on a quest for truth and understanding. Just as the simple elements of English and Math are no longer enough for the adolescent mind, so also the elementary truths of the Faith must be developed in a way adapted to a newly questioning mind. The OLMC graduate should leave convinced not only how to live his life and why, but also how to defend and spread the Faith.

There are a total of 17.5 possible Theology credits over the regular course of high school. Students must achieve 10.5 of these in order to graduate. Courses include:

Theology 1, Theology 2, Theology 3, and Theology 4 (All 4 credits each)

Apologetics (1.5 credits once)

The details of these courses are as follows:

Course Title: **Theology 1**

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Fr. Marc Potvin

Grade Level and Credits: Grade 9 (Mandatory) 4 Credits

Course Description: The first year of High School Theology studies the foundations of the science. What is our goal in life? Who is He? How do we achieve our goal? The guides of reason and faith and the basis of morality are studied.

Course Goal: To know and be convinced of the ultimate goal of life and the way to achieve it.

Required Readings:

- Our Quest for Happiness. Book I: Our Goal and our Guides by *Msgr. Clarence E. Elwell*
-

All Quarters

Tests 45%

Quizzes 30%

Assignments 15%

Participation 10%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Course Title: Theology 2

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Fr. Marc Potvin

Grade Level and Credits: Grade 10 (Mandatory) 4 Credits

Course Description: This course covers the life of Jesus Christ. Topics addressed in this course include: the two natures and one Person of Christ, the necessity of a Messiah, Original Sin, the Virgin Birth, the Divine Maternity of Mary, the miracles of Jesus, the teachings of Jesus, and the death and resurrection of Jesus.

Course Goal: To understand the lessons of the life of Jesus Christ through the course of its events.

Required Readings:

- Our Quest for Happiness. Book II: Through Christ Our Lord by Msgr. Clarence E. Elwell
-

All Quarters

Tests 45%

Quizzes 30%

Assignments 15%

Participation 10%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Course Title: Theology 3

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Fr. David Sherry

Grade Level and Credits: Grade 11 (Mandatory) 4 Credits

Course Description: This course covers the Holy Ghost, the Church, sin, the sacrament of penance, and the virtue of temperance.

Course Goal: To understand and live as true members of Jesus Christ in the Mystical Body; to understand and practice the virtues of Temperance and Chastity.

Required Readings:

- Confessions of St. Augustine
 - This Tremendous Lover by Dom Eugene Boylan
-

All Quarters

Tests 40%

Quizzes 30%

Homework 30%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Course Title: **Theology 4**

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Fr. David Sherry

Grade Level and Credits: Grade 12 (Mandatory) 4 Credits

Course Description: This course covers the study of the Blessed Virgin Mary (Mariology), Justice, how to discern your vocation, the Sacraments of Holy Orders and Matrimony, and individual and universal last things (Eschatology).

Course Goal: That the High school graduate know how to discern the path to follow in life, seeking God first and principally, with the help of the Blessed Virgin Mary, on his journey to his goal of Eternal Life.

Required Readings:

- The Everlasting Man by G.K. Chesterton
 - Open Letter to Confused Catholics by Abp. Marcel Lefebvre
-

All Quarters

Tests 40%

Quizzes 30%

Homework 30%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Course Title: Apologetics

Term: Fall to Spring. One 40 minute class per week. 36 weeks per year.

Instructor: Mr. Matthew Zepf

Grade Level and Credits: Grade 11 or 12 (Mandatory) 1.5 Credits

Course Description: The foundation of each science depends on a superior science to prove its principles. Apologetics shows that the foundations of Theology and Faith are demonstrable. While studying the classic theses of Apologetics, the course is heavily focussed on practical Apologetics and how to refute the sophisms of those who deny its provable truths.

Course Goal: To demonstrate and have the student be able to defend the Faith by showing the provability of the existence of God, the Divinity of Christ, and the nature of the Church.

Required Readings:

N/A

All Quarters

Tests 50%

Quizzes 20%

Homework 30%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

English Program Overview

The purpose of language is to clearly express ideas. Ideas should be clear in mind and well articulated in speech and writing. The human intellect is limited by its ability to categorize and to express thoughts. Competent communication of the English language translates into competent thought. Therefore, language studies are essential to a student's intellectual formation, regardless of what future direction of study he may choose after school.

The study of English literature is presented as a quest for truth, goodness, and beauty. Good literature is not that which is merely well written and constructed, but rather that which, to the exposition of truth about God, about man in all his aspects, and about nature, is joined beauty of form and style. Classics of literature are presented in a way to educate the ability to discriminate between truly great literature, lesser forms, and bad literature.

In accordance with Pius IX's instruction "Inter multiplices", pagan works are not ignored, but are expurgated of gross content prejudicial to the age development of the student.

There are a total of 24.0 possible English Credits over the course of four years. Students must achieve 14.4 of these in order to graduate. Courses include:

English Literature 1, English Literature 2, English Literature 3, and English Literature 4 (All 3 credits each)

English Expression 1, English Expression 2, English Expression 3, and English Expression 4 (All 3 credits each)

The details of these courses are as follows:

Course Title: **English Literature 1**

Term: Fall to Spring. Three 40 minute classes per week. 36 weeks per year.

Instructor: Mr. Matthew Zepf

Grade Level and Credits: Grade 9 (Mandatory) 3 Credits

Course Description: Introduction to the literary canon. Works include classics from world literature, oral culture, epic poetry, theatre, and film. The course theme focuses on heroism and integrity.

Course Goal: To encourage an appreciation for literature, its history, its themes, and its devices. Students are also taught to be analytical and discerning by identifying the ideas put forth in readings.

Required Readings:

- The Iliad by Homer
 - Inferno by Dante Alighieri
 - Oedipus Rex by Sophocles
 - The Matrix by the Wachowskis
-

All Quarters

Assignments 100%

Total Course Weighting:

Quarter #1 15%	Quarter #3 15%
Quarter #2 15%	Quarter #4 15%
Winter Exam 20%	Spring Exam 20%

Course Title: **English Literature 2**

Term: Fall to Spring. Three 40 minute classes per week. 36 weeks per year.

Instructor: Mr. Matthew Zepf

Grade Level and Credits: Grade 10 (Mandatory) 3 Credits

Course Description: An exploration of the themes of manhood and true love in classic English Literature.

Course Goal: To explore with students the meanings of different ideals, including moral courage and true love, and to present poetry as a form of entertainment.

Required Readings:

- Romeo and Juliet by Shakespeare
 - Moby Dick by Melville
 - A Tale of Two Cities by Dickens
 - Lord of the Flies by Golding
 - Selected poems of Francis Thompson & G.K. Chesterton
-

All Quarters

Assignments 100%

Total Course Weighting:

Quarter #1 15%
Quarter #2 15%
Winter Exam 20%

Quarter #3 15%
Quarter #4 15%
Spring Exam 20%

Course Title: **English Literature 3**

Term: Fall to Spring. Three 40 minute classes per week. 36 weeks per year.

Instructor: Mr. Matthew Zepf

Grade Level and Credits: Grade 11 (Mandatory) 3 Credits

Course Description: An introductory study into the evolution of the English language, its origins and its Catholic roots, the emergence of England, and the influence of culture on language.

Course Goal: To explore how religion and language shaped English Literature.

Required Readings:

- Caedmon's Hymn by *Caedmon*
 - The Dream of the Rood
 - The Physiologus
 - Sir Gawain and the Green Knight by *the Pearl Poet*
 - The Canterbury Tales by *Chaucer*
 - A work from *Shakespeare* (as determined by the play to be attended that year in Stratford, ON)
 - The Faerie Queene by *Spenser*
-

All Quarters

Assignments 100%

Total Course Weighting:

Quarter #1 15%	Quarter #3 15%
Quarter #2 15%	Quarter #4 15%
Winter Exam 20%	Spring Exam 20%

Course Title: **English Literature 4**

Term: Fall to Spring. Three 40 minute classes per week. 36 weeks per year.

Instructor: Mr. Matthew Zepf

Grade Level and Credits: Grade 12 (Mandatory) 3 Credits

Course Description: English Literature after the Renaissance with observations on the influence of revolution, Protestantism, and secularism. Emphasis is placed on themes.

Course Goal: To understand the forces, ideas, and morals that shape modern literature.

Required Readings:

- Frankenstein by Shelley
 - Heart of Darkness by Conrad
 - Selected poetry of Fr. Gerard Manley Hopkins
 - Fahrenheit 451 by Bradbury
 - Essay by Orwell
 - 1984 by Orwell
 - Brave New World by Huxley
-

All Quarters

Assignments 100%

Total Course Weighting:

Quarter #1 15%
Quarter #2 15%
Winter Exam 20%

Quarter #3 15%
Quarter #4 15%
Spring Exam 20%

Course Title: **English Expression 1**

Term: **Fall to Spring. Three 40 minute classes per week. 36 weeks per year.**

Instructor: **Mr. Matthew Zepf**

Grade Level and Credits: **Grade 9 (Mandatory) 3 Credits**

Course Description: This course covers remedial and progressive English grammar and introduces various styles of writing including the essay, editorial, journalism, and movie review. The final project is to combine the styles into a full front page short story.

Course Goal: To bring student skills of expression of thought and creativity within structured types of writing to a consistent high school level.

Required Readings:

N/A

All Quarters

Tests 10%

Quizzes 25%

Assignments 65%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Course Title: **English Expression 2**

Term: **Fall to Spring. Three 40 minute classes per week. 36 weeks per year.**

Instructor: **Mr. Matthew Zepf**

Grade Level and Credits: **Grade 10 (Mandatory) 3 Credits**

Course Description: Students will master technical aspects of English as well as study visual rhetoric, multimedia, and semantics. Units include an introduction to Rhetoric, Advertising, Fallacies, Argumentation, Poetry, Interviews, Resumes, and the use of Microsoft Word.

Course Goal: Students will be fully able to express their ideas and to defend their independent thoughts with clarity and precision. They will be able to recognize how rhetoric is used on them and identify its effects and goals.

Required Readings:

N/A

All Quarters

Tests 10%

Quizzes 10%

Assignments 80%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Course Title: **English Expression 3**

Term: **Fall to Spring. Three 40 minute classes per week. 36 weeks per year.**

Instructor: **Mr. Matthew Zepf**

Grade Level and Credits: **Grade 11 (Mandatory) 3 Credits**

Course Description: This course covers speech writing and recitation with an emphasis on technique using tropes and schemes. Exercises from the Greeks (progymnasmata) to modern grammar schools are studied. Students will deliver several speeches meant to hone speaking and compositional skills.

Course Goal: Students will be able to organize research and thought into a concise and effective information delivery.

Required Readings:

N/A

All Quarters

Assignments 100%

Total Course Weighting:

Quarter #1 15%	Quarter #3 15%
Quarter #2 15%	Quarter #4 15%
Winter Exam 20%	Spring Exam 20%

Course Title: **English Expression 4**

Term: **Fall to Spring. Three 40 minute classes per week. 36 weeks per year.**

Instructor: **Mr. Matthew Zepf**

Grade Level and Credits: **Grade 12 (Mandatory) 3 Credits**

Course Description: Throughout this course, students will complete a multimedia business kit that includes a pitch, business plan, logo, poster, pamphlet, and business card. The other part of the course covers advanced poetic devices and composition, play writing, and Microsoft Excel.

Course Goal: Students will understand how to use Rhetoric to affect a target audience while enjoying the creative aspects and craftsmanship of English.

Required Readings:

N/A

All Quarters

Assignments 100%

Total Course Weighting:

Quarter #1 15%	Quarter #3 15%
Quarter #2 15%	Quarter #4 15%
Winter Exam 20%	Spring Exam 20%

Humanities Program Overview

The ancients described the most important subjects as “liberal arts”, “liberal” because they set us free to be truly human. The Humanities, therefore, are those subjects which enable us to develop our specifically human abilities of knowing how and why.

Before a graduate practices a profession or trade, he must be first a thinking human being with a wide knowledge of philosophy, history, and culture, and the ability to practice the musical and fine arts.

Crucially, the Humanities program seeks to inculcate the vital skill of discernment between truth and falsehood, good and evil, and between beauty and ugliness.

There are a total of 41.0 credits available in the humanities. 24.6 of these are required for graduation.

Due to their size and scope, the humanities are further broken down into separate plans as follows:

Philosophy Plan (9.0 credits)

History Plan (12.0 credits)

Latin Plan (12.0 credits)

Music Plan (8.0 credits)

The details of these plans are as follows:

Philosophy Plan

Every man desires to know why things are the way that they are. Why are we here? Where did we come from? Where are we going? Are we alone? Is there a God? What is love? What is truth? The student can answer these questions by Faith, but Philosophy forces him to think deeply using his own reason.

Over four years, the courses will develop his thinking ability; and will give him the tools to understand the deepest, simplest things such as existence, love, and truth. As Philosophy is the servant of Theology, it is in Philosophy that the student gains tools he will use to help understand, defend, and explain the Faith. The goal of the Philosophy program is the acquisition of wisdom which is knowledge by the highest causes.

There are a total of 9.0 possible philosophy credits over the course of High School. Courses include:

Philosophy 1 (1.5 credits once)

Philosophy 2, Philosophy 3, and Philosophy 4 (All 2.5 credits each)

The details of these courses are as follows:

Course Title: **Philosophy 1**

Term: **Winter to Spring. Two 40 minute classes per week. 18 weeks per year.**

Instructor: **Fr. David Sherry**

Grade Level and Credits: **Grade 9 (Mandatory) 1.5 Credits**

Course Description: This course provides an introduction to Philosophy. It covers the history of Philosophy and of the ideas of individual philosophers.

Course Goal: To introduce the new student to the idea of thinking rationally about the “really big questions” and how to distinguish and judge between various ideas.

Required Readings:

N/A

All Quarters

Tests 50%

Quizzes 30%

Homework 20%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Course Title: **Philosophy 2**

Term: Fall to Spring. Two 40 minute classes per week. 36 weeks per year.

Instructor: Fr. David Sherry

Grade Level and Credits: Grade 10 (Mandatory) 2.5 Credits

Course Description: This course has two parts: Logic and Cosmology. Logic is the study of terms, propositions, and reasoning. Topics covered include: how to make good definitions, how to reason using induction and deduction, and how to detect logical fallacies. Cosmology is philosophical physics. Topics covered include: the study of the physical universe, and how to use thought rather than experimentation to answer questions on the make-up of the world, its purpose, etc.

Course Goal: Logic aims to develop great rigour of thought and analysis of other's reasoning. Cosmology aims to – by thought – discover the laws of reality in the physical universe.

Required Readings:

N/A

All Quarters

Tests 50%

Quizzes 30%

Homework 20%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Course Title: **Philosophy 3**

Term: Fall to Spring. Two 40 minute classes per week. 36 weeks per year.

Instructor: Fr. David Sherry

Grade Level and Credits: Grade 11 (Mandatory) 2.5 Credits

Course Description: This course has two studies: Ethics and Psychology. Ethics, or moral philosophy, deduces by thought the natural principles of morality: Have we a goal? How do we achieve it? What is good and evil? Psychology involves the study of the human soul and body: How do we think? What are the passions? What is love?

Course Goal: To show how rational thought explains partially the true morality of Christ and how to develop virtue, and why goodness is our real goal. Psychology aims to help the student understand himself, how his passions and reason interact, how to distinguish between selfish and selfless love.

Required Readings:

- An Introduction to Philosophy by *Daniel J. Sullivan*
-

All Quarters

Tests 50%

Quizzes 30%

Homework 20%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Course Title: **Philosophy 4**

Term: Fall to Spring. Two 40 minute classes per week. 36 weeks per year.

Instructor: Fr. David Sherry

Grade Level and Credits: Grade 12 (Mandatory) 2.5 Credits

Course Description: The course aims to consider and understand the simplest and most important levels of the universe: What is truth? What is being? What is Unity? What is Beauty? What do we know of the Supreme Being? This course is the most difficult since the simplest things, having nothing simpler to explain them by, are difficult to define and to understand.

Course Goal: To be able to answer the basic, metaphysical questions that all human beings, especially adolescents, ask; and to understand something of the fabric of being.

Required Readings:

- An Introduction to Philosophy by *Daniel J. Sullivan*
-

All Quarters

Tests 50%

Quizzes 30%

Homework 20%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

History Plan

To intelligently understand the world in which we live and why it is the way it is, we must see that – as Bernard of Chartres said – we are standing on the shoulders of giants. After studying in Middle School medieval history, our High School students study ancient and modern history.

Ancient history provides insight into the deep roots of Western civilisation while modern history shows how it has arrived at the precise point it is today.

There are a total of 12.0 possible History credits over the course of High School. Courses include:

History 1, History 2, History 3, and History 4 (All 3 credits each)

The details of these courses are as follows:

Course Title: **History 1**

Term: Fall to Spring. Three 40 minute classes per week. 36 weeks per year.

Instructor: Miss Catherine Bryan

Grade Level and Credits: Grade 9 (Mandatory) 3 Credits

Course Description: This course studies Greek history: its people, institutions, and thought.

Course Goal: To gain insight into Greek civilization and its impact on our modern world.

Required Readings:

- The Greeks: A Great Adventure by Isaac Asimov
-

All Quarters

Tests 100%

Total Course Weighting:

Quarter #1 15%	Quarter #3 15%
Quarter #2 15%	Quarter #4 15%
Winter Exam 20%	Spring Exam 20%

Course Title: History 2

Term: Fall to Spring. Three 40 minute classes per week. 36 weeks per year.

Instructor: Miss Catherine Bryan

Grade Level and Credits: Grade 10 (Mandatory) 3 Credits

Course Description: This course studies Roman history from the time of the Republic to the Empire and how that civilisation declined.

Course Goal: An understanding of the lessons of the history of the Roman Empire and how its civilisation became the cradle of Christendom and of the modern world.

Required Readings:

- The Roman Empire by Isaac Asimov
-

All Quarters

Tests 100%

Total Course Weighting:

Quarter #1 15%
Quarter #2 15%
Winter Exam 20%

Quarter #3 15%
Quarter #4 15%
Spring Exam 20%

Course Title: **History 3**

Term: Fall to Spring. Three 40 minute classes per week. 36 weeks per year.

Instructor: Miss Catherine Bryan

Grade Level and Credits: Grade 11 (Mandatory) 3 Credits

Course Description: This course studies modern times from approximately 1500 to 1750. It describes how the revolt of Luther and of much of Europe laid the foundation for the modern world.

Course Goal: Understanding of the radical causes of the world in which we live today and the ability to be wise from the lessons of History.

Required Readings:

- The Cleaving of Christendom by Warren Carroll
-

All Quarters

Tests 100%

Total Course Weighting:

Quarter #1 15%
Quarter #2 15%
Winter Exam 20%

Quarter #3 15%
Quarter #4 15%
Spring Exam 20%

Course Title: **History 4**

Term: Fall to Spring. Three 40 minute classes per week. 36 weeks per year.

Instructor: Miss Catherine Bryan

Grade Level and Credits: Grade 12 (Mandatory) 3 Credits

Course Description: This course studies modern times from approximately the French Revolution to the 20th century.

Course Goal: Understanding of the radical causes of the world in which we live today and the ability to be wise from the lessons of History.

Required Readings:

- The Cleaving of Christendom by Warren Carroll
-

All Quarters

Tests 100%

Total Course Weighting:

Quarter #1 15%
Quarter #2 15%
Winter Exam 20%

Quarter #3 15%
Quarter #4 15%
Spring Exam 20%

Latin Plan

The Latin language, in addition to being the official and liturgical language of the Roman Church, is also the repository of the wisdom of the ancients and the basis for many modern languages.

The goal of the course is to deepen cultural knowledge and to enable the student to intelligently read and understand both liturgical texts and classical and post-classical authors including the Christian authors.

OLMC has adopted the Latin course of Hans Orberg which is based on an immersion style of learning.

Every year, students are required to sit the National Latin Exam which gives an independent assessment of their achievements.

There are a total of 12.0 possible Latin credits over the course of High School. Courses include:

Latin 1, Latin 2, Latin 3, and Latin 4 (All 3 credits each)

The details of these courses are as follows:

Course Title: **Latin 1**

Term: **Fall to Spring. Four 40 minute classes per week. 36 weeks per year.**

Instructor: **Miss Catherine Bryan**

Grade Level and Credits: **Grade 9 (Mandatory) 3 Credits**

Course Description: This course begins with introductory Latin and will lead students to a moderate level.

Course Goal: As described in the Latin Plan.

Required Readings:

- Lingua Latina: Familia Romana by *Hans Orberg*
-

All Quarters

Tests 60%

Quizzes 20%

Homework 20%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Course Title: **Latin 2**

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Br. Boniface

Grade Level and Credits: Grade 10 (Mandatory) 3 Credits

Course Description: This course continues to follow the text of the Familia Romana. It leads students from moderate to intermediate level where they can interpret reasonably difficult texts.

Course Goal: As described in the Latin Plan.

Required Readings:

- Lingua Latina: Familia Romana by Hans Orberg
-

All Quarters

Tests 60%

Quizzes 20%

Homework 20%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Course Title: **Latin 3**

Term: **Fall to Spring. Four 40 minute classes per week. 36 weeks per year.**

Instructor: **Fr. Marc Potvin**

Grade Level and Credits: **Grade 11 (Mandatory) 3 Credits**

Course Description: This course leads students from intermediate to advanced level where they can interpret more advanced texts. Students should complete the Familia Romana text.

Course Goal: As described in the Latin Plan.

Required Readings:

- Lingua Latina: Familia Romana by Hans Orberg
-

All Quarters

Tests 60%

Quizzes 20%

Homework 20%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Course Title: **Latin 4**

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Miss Catherine Bryan

Grade Level and Credits: Grade 12 (Mandatory) 3 Credits

Course Description: This course leads students to a level here they can compose advanced texts and interpret the classical authors.

Course Goal: As described in the Latin Plan.

Required Readings:

- Roma Aeterna by Hans Orberg
-

All Quarters

Tests 60%

Quizzes 20%

Homework 20%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Music Plan

Music is an essentially human art which touches the interaction between body and soul. The course over four years will allow the High School student to practice the art of music and lead to an intelligent appreciation of different types of music while giving the tools necessary to discriminate between good and bad music and beautiful and ugly music.

Students are also encouraged to hear live music in the concert halls of Kitchener/Waterloo and Toronto.

There are a total of 8.0 possible Music credits over the course of High School. Courses include:

Music 1, Music 2, Music 3, and Music 4 (All 2 credits each)

The details of these courses are as follows:

Course Title: **Music 1**

Term: Fall to Spring. Two 40 minute classes per week. 36 weeks per year.

Instructor: Miss Julianne Hartman

Grade Level and Credits: Grade 9 (Mandatory) 2 Credits

Course Description: This course is composed of two parts: Music History and Choir. Music History topics and class listenings include: Medieval Music, especially Gregorian Chant; Renaissance Music, especially Sacred Polyphony; and Baroque Music, especially Bach, Handel, and Vivaldi.

Course Goal: Students begin to demonstrate confidence in singing and performing as a choir in two or three part harmony, an appreciation for Classical Music, and understanding regarding the historical development of music.

Required Readings:

N/A

All Quarters

Tests 50%

Quizzes 25%

Choir Participation 12.5%

Music History Participation 12.5%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Course Title: **Music 2**

Term: **Fall to Spring. Two 40 minute classes per week. 36 weeks per year.**

Instructor: **Miss Julianne Hartman**

Grade Level and Credits: **Grade 10 (Mandatory) 2 Credits**

Course Description: This course is composed of two parts: Music History and Choir. Music History topics and class listenings include: music of the Classical Era, especially Haydn, Mozart, and Beethoven; and music of the Romantic Era.

Course Goal: Students should acquire vocal technique, competence singing in a two or three part harmony choir, and an appreciation for classical music.

Required Readings:

N/A

All Quarters

Tests 50%

Quizzes 25%

Choir Participation 12.5%

Music History Participation 12.5%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Course Title: **Music 3**

Term: **Fall to Spring. One 40 minute class per week. 36 weeks per year.**

Instructor: **Miss Julianne Hartman**

Grade Level and Credits: **Grade 11 (Mandatory) 2 Credits**

Course Description: This course is composed of two parts: Music History and Choir. Music History lecture topics and discussions cover a variety of composers and works. The Choir sings in three or four part harmony focusing on balance, tone quality, and diction.

Course Goal: The course has three goals: student appreciation for the development of music, instruction on how to find good music, and student confidence in singing.

Required Readings:

N/A

All Quarters

Attendance and Participation 100%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Course Title: **Music 4**

Term: **Fall to Spring. One 40 minute class per week. 36 weeks per year.**

Instructor: **Miss Julianne Hartman**

Grade Level and Credits: **Grade 12 (Mandatory) 2 Credits**

Course Description: This course is composed of two parts: Music History and Choir. Music History lecture topics and discussions cover a variety of composers and works. There is Choral singing in three or four parts.

Course Goal: By the completion of this course, students should have an appreciation for good music, the knowledge of how to find it, and the vocal skills necessary to sing in a choir.

Required Readings:

N/A

All Quarters

Attendance and Participation 100%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Maths Program Overview

Mathematics can serve to lay the foundations for a strong intellectual life in many ways. The most important aspect of mathematics is that it combats scepticism and uncertainty in adolescents. In other words, it answers the question: How can anything we are learning be true with certainty?

This important study prepares the mind to think clearly and trains it to act in a disciplined manner in its search for logic. Students learn to enjoy the mathematical beauty and order that is the blueprint for creation- a fractal pattern of a leaf, the frequencies of a song, or any of the formulas that connect our natural world.

The Math studied here is based on the very successful “Cambridge International” program and requires rigorous mental exercise. In eleventh grade students must make a choice between two routes: Statistics and Pure Math or Consumer Math and Data Management. Students who are interested in university level studies should choose the challenging Statistics and Pure Math route.

Throughout this program there are a total of 16.0 Credits. Students must achieve 9.6 of these in order to graduate. Courses taken include:

IGCSE Math 1 and IGCSE Math 2 (4 credits each)

Option 1

Pure Math 1 (4 credits once)

Statistics 1 (4 credits once)

Option 2

Consumer Math (4 credits once)

Data Management (4 credits once)

The details of these courses are as follows:

Course Title: **IGCSE Math 1**

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Mr. Thomas Zepf

Grade Level and Credits: Grade 9 (Mandatory) 4 Credits

Course Description: This course covers Chapters one to five of the text. Topics treated include the following: sequences, algebra 1, mensuration, geometry, algebra 2, and linear programming. There is a heavy emphasis on word problems.

Course Goal: Upon completion of this course, a student should understand all the math theory necessary to begin studying calculus.

Required Readings:

- Cambridge IGCSE Mathematics Core and Extended Coursebook by *Karen Morrison and Nick Hamshaw*
-

All Quarters

Tests 50%

Quizzes 25%

Homework 25%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Mr. Thomas Zepf

Grade Level and Credits: Grade 10 (Mandatory) 4 Credits

Course Description: This course covers Chapters six to ten of the text. Topics treated include the following: trigonometry, graphs, vectors, sets, functions, matrices, transformations, statistics, and probability. In the fourth quarter there is a review of the entire text.

Course Goal: Throughout this course students will develop an appreciation for the practical applications of mathematics. Students should begin to understand the overlaps between mathematics, philosophy, and language.

Required Readings:

- Cambridge IGCSE Mathematics Core and Extended Coursebook by *Karen Morrison and Nick Hamshaw*
-

Quarters 1 to 3

Tests 50%

Quizzes 25%

Homework 25%

Quarter 4

Review Tests 100%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Course Title: **Pure Math 1**

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Mr. Thomas Zepf

Grade Level and Credits: Grade 11 or 12 (Math Option 1) 4 Credits

Course Description: This course covers all chapters of the text. Topics treated include the following: functions, graphs, quadratics, inequalities, differentiation, sequences, binomial theorem, vectors, geometric sequences, second derivatives, integration, volume of revolution, and radians. There is a heavy emphasis on challenging word problems.

Course Goal: By the completion of this course, students will have an in-depth understanding of calculus and how to apply it.

Required Readings:

- Advanced Level Mathematics: Pure Mathematics 1 by Hugh Neill and Douglas Quadling
-

All Quarters

Tests 60%

Quizzes 30%

Homework 10%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Course Title: **Statistics**

Term: Fall to Spring. Four 40 minute classes per week. 18 weeks per year.

Instructor: Mr. Thomas Zepf

Grade Level and Credits: Grade 11 or 12 (Math Option 1) 4 Credits

Course Description: This course requires students to take notes during class in order to complete all 1,001 questions in their course booklet. Topics treated include: permutations, binomial distribution, variance, normal distribution, the Poisson distribution, and hypothesis testing. In the fourth quarter, students will have to independently devise a hypothesis, collect data, and test it using what they have learned about samples.

Course Goal: The idea of this course is to prepare students for the increasing demand in industry for statistical data analysis. Students should develop an appreciation for complex cause and effect relationships.

Required Readings:

- 1001 Statistics Problems school booklet
-

Quarters 1 to 3

Tests 50%

Quizzes 25%

Homework 25%

Quarter 4

Data Project 100%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Course Title: **Data Management**

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Mrs. Oporto-Montes

Grade Level and Credits: Grade 11 or 12 (Math Option 2) 4 Credits

Course Description: This course covers an in-depth review of data management. Topics include: statistics of one variable, statistics of two variables, permutations and organized counting, combinations and binomial theorem, introduction to probability, probability distributions, and normal distribution.

Course Goal: The idea of this course is to prepare students who are interested in college studies to have the required understanding in mathematics.

Required Readings:

- Mathematics of Data Management 12 by Barbara Canton et alia

Quarters 1 to 3

Tests 50%
Quizzes 25%
Homework 25%

Quarter 4

Data Project 100%

Total Course Weighting:

Quarter #1 15%
Quarter #2 15%
Winter Exam 20%

Quarter #3 15%
Quarter #4 15%
Spring Exam 20%

Course Title: **Consumer Math**

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Mrs. Oporto-Montes

Grade Level and Credits: Grade 11 or 12 (Math Option 2) 4 Credits

Course Description: This course covers the financial transactions encountered throughout the lives of the majority of consumers in North America. Upon completion of Consumer Math, the students will understand how to calculate the following: personal budget, savings growth, investments, mortgages, car loans, and taxes.

Course Goal: Students will be expected to reflect on their learning and to look to their future goals. They should feel prepared to take on life in the world free of debt, greed, and attachment to material things.

Required Readings:

- Working with Numbers: Consumer Math by James T. Shea
-

All Quarters

Tests 40%

Quizzes 40%

Career Life Project 20%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Science Program Overview

The focus of the Science Program is to prepare students for the kind of methodical thinking that will assist them in approaching problems with confidence in their lives. Every quarter students prepare a themed science project with their own unique twists. Detailed reports are written up on these experiments.

The experimental method is taught as one way to approach the unknown in the natural world. A study of the sciences will assist students in knowing what it feels like to learn something through experimentation and be able to apply it with beneficial results in the physical world.

While the Science is at a high level and is based on the “Cambridge International” curriculum, students are not led to believe that all reality is material, nor that all things can be explained by empirical sciences.

Experimental science, by definition, cannot touch the final cause which is the cause of causes. Logical thinking can present theories for science as well. Students are shown that experimental science is a rigorous, valuable way of obtaining certain knowledge, but it is not the only way.

There are a total of 16.0 possible Science credits over the course of High School. Students must achieve 9.6 of these in order to graduate. Courses in this program include:

IGCSE Chemistry (4 credits once)

IGCSE Physics (4 credits once)

IGCSE Biology (4 credits once)

Open Science (3 credits once)

Astronomy (1 credit once)

The details of these courses are as follows:

Course Title: **IGCSE Chemistry**

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Mr. Thomas Zepf

Grade Level and Credits: Grade 9 or 10 (Mandatory) 4 Credits

Course Description: This course covers chapters one to eight of the text. Topics include natural cycles, the nature of matter, elements and compounds, chemical reactions and equations, alkalis and bases, the mole, rates of reactions, and metals. Students will complete all 1,001 workbook problems.

Course Goal: Students should understand the scientific foundations necessary for the study of Astronomy and Biology.

Required Readings:

- Cambridge IGCSE Chemistry Coursebook Third Edition by Richard Harwood and Ian Lodge
 - 1,001 Chemistry Problems student workbook
-

All Quarters

Tests 50%

Quizzes 25%

Homework 25%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Course Title: **IGCSE Physics**

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Mr. Thomas Zepf

Grade Level and Credits: Grade 9 or 10 (Mandatory) 4 Credits

Course Description: This course covers the entire text. Topics include: measurement, units, forces, pressure, energy, thermal effects, waves, rays, electricity, magnets, electronics, and radioactivity. Students will complete all 1,001 workbook problems.

Course Goal: Students should acquire an interest in how the technological world around them works; and should develop an appreciation for the hard work involved in understanding the systems of creation.

Required Readings:

- Complete Physics for Cambridge IGCSE Second Edition by Stephen Pople
 - 1,001 Physics Problems student workbook
-

All Quarters

Tests 50%

Quizzes 25%

Homework 25%

Total Course Weighting:

Quarter #1 15%

Quarter #2 15%

Winter Exam 20%

Quarter #3 15%

Quarter #4 15%

Spring Exam 20%

Course Title: **IGCSE Biology**

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Mr. Thomas Zepf

Grade Level and Credits: Grade 11 or 12 (Mandatory) 4 Credits

Course Description: This course covers the entire text. Topics include cells, enzymes, photosynthesis, animal nutrition, transport, respiration, coordination and response, homeostasis, excretion, drugs, reproduction, inheritance, evolution, and the environment. Students will complete the entire workbook.

Course Goal: Students should leave the course with an appreciation for modern medicine and a grasp of the Church's teaching on a wide variety of biology related issues such as reproduction, the environment, drugs, and evolution.

Required Readings:

- IGCSE Biology Coursebook Second Edition by Mary Jones and Geoff Jones
 - Cambridge IGCSE Biology Workbook by Mary Jones and Geoff Jones
-

All Quarters

Tests 50%

Quizzes 25%

Homework 25%

Total Course Weighting:

Quarter #1 15%	Quarter #3 15%
Quarter #2 15%	Quarter #4 15%
Winter Exam 20%	Spring Exam 20%

Course Title: Open Science

Term: Fall to Spring. Four 40 minute classes per week. 36 weeks per year.

Instructor: Mr. Thomas Zepf

Grade Level and Credits: Grade 11 or 12 (Optional) 3 Credits

Course Description: Students choose a topic of interest from the list below. They then prepare themselves without instruction for the quarterly tests prepared by the instructor. In the fourth quarter, they must prepare two projects on their chosen subject.

Course Goal: Students should learn to manage their own understanding of subject material in a mature and an independent manner.

Possible Topics:

Sciences and Maths	History and Law	Languages	Trades
AP Calculus	World History	French	Woodworking
Pure Maths 2	Canadian History	Spanish	Graphic Art
A level Physics	Canadian Geography	German	Economics
A level Chemistry	Canadian Government	Japanese	Auto-mechanics
A level Biology	Law and Law Enforcement	Psychology	Electronics
Mechanics 1 & 2	US Government	Musical Theory	Programming

Quarters 1 to 3

Tests 100%

Quarter 4

Project 1 33%

Project 2 67%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Course Title: Astronomy

Term: Fall to Winter. Two 40 minute class per week. 18 weeks per year.

Instructor: Fr. David Sherry

Grade Level and Credits: Grade 9 or 10 (Mandatory) 1 Credit

Course Description: The course teaches identification of celestial objects, the behaviour and make-up of planets and stars, understanding of the movement of the celestial sphere, navigation, identification of phases of the moon, the knowledge of key astronomers, and Kepler's laws and their application.

Course Goal: As a liberal art, Astronomy was considered as essential to human life. The course aims to enable the student to have good knowledge of the universe: to know how and why celestial objects act as they do.

Required Readings:

N/A

All Quarters

Tests 100%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Miscellaneous Program Overview

Not all lessons are suitably taught in the structured classroom environment. Some require more hands on or interactive instruction.

These courses are essential for ordering the leisure time of our students and for directing them to their proper place in society.

There are a total of 13.5 possible Miscellaneous credits over the course of High School. 8.1 are necessary for graduation. Courses include:

Art 1, Art 2, Art 3, and Art 4 (All 1.5 credits each)

Sport (1.5 credits repeated each year)

Civics (1.5 credits once)

Career Guidance (no credits)

The details of these courses are as follows:

Course Title: Art 1

Term: Fall to Spring. Two 40 minute classes per week. 36 weeks per year.

Instructor: Fr. Marc Potvin

Grade Level and Credits: Grade 9 (Mandatory) 1.5 Credits

Course Description: This course teaches spatial awareness and practical and graphic design through units in origami, board game design and craftsmanship, signet design and carving and heraldry.

Course Goal: That students acquire basic aptitude with Photoshop and that they learn to work as a team on a creative project.

Required Readings:

N/A

All Quarters

Projects 100%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Course Title: **Art 2**

Term: Fall to Spring. Two 40 minute classes per week. 36 weeks per year.

Instructor: Fr. Marc Potvin

Grade Level and Credits: Grade 10 (Mandatory) 1.5 Credits

Course Description: This course covers the Prehistoric to the Roman period. It includes the study of early Christian icons, architecture, illuminations, mosaics, and interlace with practical projects.

Course Goal: That students learn early Art History with practical application.

Required Readings:

N/A

All Quarters

Projects 100%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Course Title: **Art 3**

Term: Fall to Spring. Two 40 minute classes per week. 36 weeks per year.

Instructor: Mr. Matthew Zepf

Grade Level and Credits: Grade 11 (Mandatory) 1.5 Credits

Course Description: This course explores fine art skills such as shading, texturing, and anatomy through the medium of pencil, charcoal, pen, and paint.

Course Goal: That students can distinguish between neoclassic, romantic, impressionist, and realist art forms.

Required Readings:

N/A

All Quarters

Projects 100%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Course Title: **Art 4**

Term: Fall to Spring. Two 40 minute classes per week. 36 weeks per year.

Instructor: Mr. Matthew Zepf

Grade Level and Credits: Grade 12 (Mandatory) 1.5 Credits

Course Description: Throughout this course students complete media design projects such as: a business card, a poster, a logo, and a pamphlet. Students have projects in perspective drawing, cartography, and chainmail fabrication.

Course Goal: That students receive a thorough introduction to Media Design and the use of computer graphic design tools as well as fine motor skills and attention to detail.

Required Readings:

N/A

All Quarters

Projects 100%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Course Title: **Sport**

Term: Fall to Spring. Two 40 minute classes per week. 36 weeks per year.

Instructor: Mr. Thomas Zepf

Grade Level and Credits: Grades 9 through 12 (Mandatory). 1.5 Credits

Course Description: Throughout the year this course provides instructions and practice in the skills utilized in several different sports. These sports are divided by quarter as follows: quarter 1 is soccer, quarter 2 is football, quarter 3 is basketball, and quarter 4 is softball. Indoor volleyball is substituted whenever the weather dictates.

Course Goal: The main goal of the course is to encourage students to work hard as a team to compete with one another. Students are put on new teams every week and must quickly learn to work as a team to do well. Students also learn about the necessity of rules and leadership when working together.

Required Readings:

N/A

All Quarters

Attitude and Participation 34%

Improvement 33%

Skill 33%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Course Title: **Civics**

Term: Fall to Spring. One 40 minute class per week. 36 weeks per year.

Instructor: Fr. Marc Potvin

Grade Level and Credits: Grade 11 or 12 (Mandatory) 1.5 Credits

Course Description: Course topics include: the notions of society, politics, economics, authority, revolution, order, and the relationship between Church and State.

Course Goal: That students are prepared to contribute to the common good of the societies in which they find themselves post-graduation through an understanding of the following: the historical social development of mankind under the influence of the principles of the Gospel, the role of authority in society and its relation to the Common Good, and the relation between the duties and rights of citizens.

Required Readings:

- The Framework of a Christian State by E. Cahill S.J.
-

All Quarters

Assignments 90%

Participation 10%

Total Course Weighting:

Quarter #1 25%

Quarter #2 25%

Quarter #3 25%

Quarter #4 25%

Course Title: **Career Guidance**

Term: **Fall to Spring. One 40 minute class per week. 36 weeks per year.**

Instructor: **Mr. Thomas Zepf**

Grade Level and Credits: **Grades 11 and 12 (Mandatory) No Credits**

Course Description: This course is meant to prepare students for their future vocation, which is the calling of God to fulfill a particular role in the Mystical Body, and to present ideas for suitable careers, which are ways of supporting oneself and one's family so that the family and society benefit. In the first quarter, aptitude tests are taken in order to facilitate discussions about personality and interests. In the second quarter, lectures regarding vocations, careers, and preparations for university and college are given. In the third quarter, there is SAT preparation. In the fourth quarter, the students have the opportunity for Q&A.

Course Goal: The main goal is to practically assist students with the transition into life after school and to answer their questions that may not relate to other subject material. The student should leave with an idea of how to apply the virtue of prudence in today's worldly environment.

Required Readings:

N/A

N/A

Credit Calculations

Our Lady of Mount Carmel Academy calculates credits in an incremental rather than a discrete manner. A student's grades are interpreted as percentages of credits earned. For example, *IGCSE Math 1* is worth 4 credits. Therefore a student who achieves a total grade (after final year end exams) of 80% would earn 3.2 credits (80% x 4 credits) for the year.

Below is a table of credit values for courses. These values reflect both the importance of the subject material as well as the amount of class time that subject meets each week.

Subject	Weight	Subject	Weight
Theology (1-4)	4*	Open Science	3
Maths (All)	4*	Philosophy (2-4)	2.5
IGCSE Chemistry, Biology, Physics	4*	Music	2
English Expression (1-4)	3*	Apologetics, Philosophy 1, Civics	1.5
English Literature (1-4)	3*	Sport	1.5
History (1-4)	3*	Art	1.5
Latin (1-4)	3*	Astronomy	1

Courses marked with an "*" have exams

The breakdown required credits is as follows:

Program Name	Total Credits	Required Credits	Percentage of Credits Required
Theology	24	14.4	60%
English	17.5	10.5	60%
Humanities	41.0	24.6	60%
Mathematics	16	9.6	60%
Science	16	9.6	60%
Miscellaneous	13.5	8.1	60%
TOTAL	128	76.8	60%

Advancing to the Next Grade Level

In order for a student to advance to the next grade level, students must achieve over 60% of the total credits available to them for that year. When students retake a year, they must retake all courses, even the ones in which they achieved over 60% of the credits.

Students who retake a year receive their grades as normal and receive the corresponding credits as normal. However, a student cannot accumulate more than the total number of credits available for any particular course.

Graduation occurs once a student has fulfilled the following two criteria: the student has achieved all the required credit totals in each program and the student has passed all four years.

There exist awards for students who graduate with exceptional credit totals.

Graduated $76.8/128 = 60.0\%$

Graduated *Cum Laude* $96/128 = 75\%$

Graduated *Magna Cum Laude* $108.8/128 = 85\%$

Graduated *Summa Cum Laude* $119/128 = 93\%$

Grading Scale

The teachers at Our Lady of Mount Carmel Academy are of a rigorous, traditional mindset as regards academic performance. We strive that our evaluations are as accurate as humanly possible; however, there is some degree of correctional austerity or encouraging mercy when deemed appropriate. We feel that the following grade scale would be comparable:

Letter Grade	Percentage Grade	GPA
A+	100-99	4.0
A	98-94	4.0
A-	93-90	3.8
B+	89-87	3.5
B	86-84	3.3
B-	83-80	3.0
C+	79-77	2.8
C	76-74	2.5
C-	73-70	2.3
D+	69-67	2.0
D	66-64	1.8
D-	63-60	1.5
F	59-0	

Due to the nature of our credit structure, all of our grades are weighted.

Prior Learning and Assessment Recognition

The Principal grants equivalency credits to those students who either homeschooled or attended another secondary institution prior to their application to OLMCA. These students must be able to produce records that describe the curriculum that they undertook from the first days of grade 9 and beyond.

Equivalency credits are awarded in each of the required programs: Theology, English, Humanities, Math, Science, and Miscellaneous as deemed appropriate by the Dean of Academics.

For any further questions please contact our office by email at olmc@netflash.net or by phone at 519-634-4932

Sub tuum praesidium confugimus,
sancta Dei Genetrix.

Nostras deprecationes ne despicias
in necessitatibus, sed a periculis
cunctis libera nos,
Virgo gloriosa et benedicta.

Under thy patronage we fly,
O holy Mother of God;
Despise not our petitions
in our necessities,
But from all dangers deliver us,
O glorious and blessed Virgin.
