

Mother of Divine Grace School



*Utilizing the art of discussion to help students become
active learners invested in their own education.*

Learning Support Course Catalog

2010-2011

MODG Classes 2010-11 Course Catalog

SCHEDULE

All classes are one hour per week, unless otherwise noted.

Orientation Week: August 30-September 3

Official Start Date: September 7

Thanksgiving Break: November 23-26

Christmas Break begins December 17

Classes Resume: January 10

Easter Break: April 22-28

End Date: May 13

Language Classes: Latin Grammar, English Grammar and Composition

The MODG syllabus is used as a framework for these classes. Teachers go into more depth on certain topics, however. Syllabus adjustments will be provided to parents when necessary.

□ Intro to Latin or Intro to Grammar: Basic Language Principles

Credit: 1 HS credit, for either English or Latin, if done in Grade 9 or above.

Materials Used: *Basic Language Principles through Latin Background* Textbook. Syllabus provided.

Open to: Grade 7 students or above.

Description: This course moves at a standard pace (see grade 7 syllabus). Grading is included. Online access is provided for tests, quizzes, and games for additional review.

Want to know more about our classes? Please refer to our enrollment booklet or call us at 805-646-5818 if you have questions.

□ Voyages in English

Credit: 1 HS credit in English if done in Grade 9.

Materials Used: *Voyages in English 7*. Syllabus provided.

Open to: Grade 7-9 students.

Description: This course covers English grammar and usage. It is a fundamental grammar course in our program. Through this course students are introduced to more advanced grammatical topics, preparing them for high school grammar. Online access is provided for tests, quizzes, and games for additional review.

□ Grammar and Composition

Materials Used: *Warriner's Grammar and Composition, 3rd Course* and *Warriner's Grammar and Composition* syllabus. For class students must use either the © 1977 or 1982 edition text.

Credit: 1 HS credit in English if done in Grade 8 or above.

Open to: Grade 8-12 students.

Description: This course covers English grammar, mechanics, usage, vocabulary and basic writing skills. It is a fundamental writing course in our program. Through this course students are introduced to outlines, types of writing, paragraphing, and good writing style. Review exercises are graded, as are tests. There is an online component to this course.



Latina Christiana

□ Latina Christiana I

Credit: Grade school course. Not eligible for high school credit.

Materials Used: *Latina Christiana I* textbook. Syllabus provided.

Open to: Grade 4-8 students.

Description: This course completes the text in one year. Grading is included. Online access is provided for tests, quizzes, and games for additional review.

□ Intro to Latin: First Form Latin

Credit: 1 HS credit if done in Grade 9 or above.

Materials Used: *First Form Latin* textbook, quiz book, grammar and key required. Teacher's Manual is optional. Syllabus provided.

Open to: Grade 6 students or above.

Description: This course moves at a standard pace; book is completed in one year. Grading is included. Online access is provided for tests, quizzes, and games for additional review.



The language of the church, and therefore of our hearts, is Latin.

Unsure about your student's Latin level? E-mail us at modg_classes@yahoo.com for a placement test or more info.

Henle Latin

□ Latin IA (Henle)

Credit: 1 HS credit if completed in Grade 8 or above.

Materials Used: Fr. Henle's *First Year Latin* textbook (purple), *Latin Grammar*. Lesson plan provided. MODG Latin I syllabus recommended.

Open to: Grade 7 students or above

Description: This course moves at a slow pace. It covers the first half of Latin I (16 weeks of the Latin I syllabus, which is 1/4th of Fr. Henle's *First Year Latin* text book, Units 1-3). It is geared toward high school students with little to no Latin background or those who might struggle with the speed of Latin I. Online access is provided for tests, quizzes, and games for additional review.

□ Latin IB (Henle)

Credit: 1 HS credit if completed in Grade 8 or above.

Materials Used: Fr. Henle's *First Year Latin* textbook (purple), *Latin Grammar*. Lesson plan provided. MODG Latin I syllabus recommended.

Open to: Grade 7 students or above.

Prerequisite: Completion of Latin IA. (Unit 1-3.)

Description: This course moves at a slow pace. It covers the second half of the *Latin I* (Weeks 17-32 of Latin I syllabus, Units 4-7). It is geared toward high school students who have completed Latin 1A. Online access is provided for tests, quizzes, and games for additional review.

□ Latin I (Henle)

Credit: 1 HS credit if completed in Grade 8 or above.

Materials Used: Fr. Henle's *First Year Latin* textbook (purple), Henle *Latin Grammar*, MODG Latin I syllabus © 2006 or later (First Year Latin Units 1-7)

Open to: Grade 7 students or above.

Description: This course moves at a standard pace. It covers all of Henle *Latin I*, Units 1-7. It is geared toward high school Students who have some previous Latin. Online access is provided for tests, quizzes, and games for additional review.

CJ Latin II (Henle)

Credit: 1 HS credit if completed in Grade 8 or above.

Materials Used: Fr. Henle's *First Year Latin* textbook (purple), Henle *Latin Grammar*, MODG *Latin II* syllabus (First Year Latin Units 8-14) recommended. Lesson plan provided.

Open to: Grade 8 students or above.

Prerequisites: Completion of *Latin I* syllabus for Henle Latin I through Lesson 22.

Description: This course moves at a standard pace. Because Latin II is a more challenging course, it meets **twice per week**. Course begins with a very quick review of Units 1-4, a slower review of Units 5-7 and then jumps right into Units 8-14. It is geared toward high school students who were successful in Latin I. Online access is provided for tests, quizzes, and games for additional review.

CJ Latin III (Henle)

Credit: 1 HS credit if completed in Grade 8 or above.

Open to: Grade 9-12 students. (**Consideration given to Grade 8 students on a case by case basis.**)

Materials Used: Fr. Henle's *Second Year Latin* textbook (green), *Latin Grammar*, MODG *Latin III* syllabus © 2006 or later.

Prerequisites: Completion of *Latin II* syllabus for Henle through Unit 12 suggested, although consideration given for older students who have completed Units 1-6 and students who have used other Latin II courses. Requires a solid knowledge of Latin: 5 declensions, 4 conjugations, (both voices, indicative and subjunctive mood).

Description: This course moves at a standard pace. The course has built in concept review. It is geared toward high school students who were successful in Latin II. The level of difficulty is increased as will be apparent in the translations and syntax. This is an honors course, although the "honors" designation will not appear on a transcript. Online access is provided for quizzes and games for additional review.

Wheelock Latin

CJ College Latin I (Wheelock Year 1)

Credit: 1 HS credit

Materials Used: *Wheelock's Latin*, 6th Edition, MODG *College Latin* syllabus,

Open to: Grade 10 students or above. Students must be at least 15 years of age by the start of the class.

Prerequisites: Some previous knowledge of Latin recommended.

Description: This course moves at a standard pace. The grammar is comparable to grammar found in the Henle Latin I course, but the sentences are taken from the Latinists. It is geared toward high school students who are new to Latin and in the upper grades, or students who would like to review Latin concepts taught in Henle using a more complex and involved vocabulary. Online access is provided for quizzes and games for additional review.

CJ College Latin II (Wheelock Year 2)

Credit: 1 HS credit

Materials Used: *Wheelock's Latin*, 6th Edition MODG *College Latin* syllabus. Lesson plan provided.

Open to: Grade 10 students or above. Students must be at least 15 years of age by the start of the class.

Prerequisites: College Latin I or through lesson 20 of Wheelock.

Description: This course moves at a standard pace. The grammar is comparable to grammar found in the Henle Latin II course, but the sentences are taken from the Latinists. It is geared toward high school students who are advanced, as there will be several grammatical discussions and essays in addition to quizzes. This is an honors course, although the "honors" designation will not appear on a transcript. Online access to quizzes is provided to enrolled students.

Parents can listen to classes along with their student if they wish, but they may not participate in class.

Reading Method Latin (below)

This method goes from particulars to universal principles, whereas a traditional program teaches concepts and then practices them. This method works well for students who need to learn “on the job”, who struggle with memorization, or struggle to do work without more accountability.

Q Intro to Latin (Cambridge Latin I: Reading Method)

Credit: 1 HS credit if completed in Grade 9 or above.

Materials Used: *Cambridge Unit 1* textbook, MODG *Intro to Latin (Cambridge)* syllabus

Open to: Grade 7 students or above.

Description: This course moves at a standard pace. This method uses practice within the context of reading passages to help students familiarize themselves with forms and meanings prior to formal memorization. **Class meets twice weekly.** Online access is provided for tests, quizzes, and games for additional review.

Q Latin I (Cambridge Latin II, First Steps I: Reading Method)

Credit: 1 HS credit if done in Grade 8 or above.

Materials Used: *Cambridge Unit 2, New First Steps (Book 1)*, Syllabus provided.

Open to: Grade 7 students or above.

Prerequisites: Some previous knowledge of Latin recommended.

Description: This course moves at a standard pace. The grammar is comparable to that taught in the Henle Latin I class, but it is taught using the reading method. *The New First Steps* supplements the main text in providing formal drills. This method uses practice within the context of reading passages to help students familiarize themselves with forms and meanings prior to formal memorization. **Class meets twice weekly.** Online access is provided for tests, quizzes, and games for additional review.

Q College Latin I (Shelmerdine: Reading method)

Credit: 1 HS credit of College Latin I

Materials Used: *Introduction to Latin* (Shelmerdine), *Allen and Greenough's Latin Grammar*, Syllabus provided.

Open to: Grade 10 students or above. Students must be at least 15 years of age by the start of the class.

Prerequisites: Some previous knowledge of Latin recommended.

Description: This course moves at a standard pace. The grammar is comparable to that taught in the Henle Latin I class, but the sentences are taken from the Latinists. This method uses practice within the context of reading passages to help students familiarize themselves with forms and meanings prior to formal memorization. **Class meets twice weekly.** Online access is provided for tests, quizzes, and games for additional review.



Q College Latin II (Shelmerdine: Reading method)

Credit: 1 HS credit of College Latin II

Materials Used: *Introduction to Latin* (Shelmerdine), *Allen and Greenough's Latin Grammar*.

Open to: Grade 10 students or above. Students must be at least 15 years of age by the start of the class.

Prerequisites: First ½ of the text.

Description: This course moves at a standard pace. The grammar is comparable to that taught in the Henle Latin II class, but the sentences are taken from the Latinists. This method uses practice within the context of reading passages to help students familiarize themselves with forms and meanings prior to formal memorization. **Class meets twice weekly.** This is an honors course, although the “honors” designation will not appear on a transcript. Teacher will send out weekly schedule and will provide all testing materials.



☐ Advanced Latin (Reading method)

Credit: 1 HS credit of advanced Latin

Materials Used: *Introduction to Latin* (Shelmerdine), *Allen and Greenough's Latin Grammar*, other resources.

Open to: Grade 10 students or above. Students must be at least 15 years of age by the start of the class.

Prerequisites: E-mail Maggie Hayden at modg_classes@yahoo.com to find out more about the course level.

Description: This course moves at an accelerated pace through Shelmerdine's text.

Class will meet twice per week. This course will involve reading the works of classical and medieval authors themselves. This is an honors course, although the "honors" designation will not appear on a transcript. Teacher will provide students with a list of materials to purchase, will send out weekly schedule and will provide all testing materials.

Music Classes



☐ Fine Arts: Introduction to Music

Credit: Grade school course. Not eligible for high school credit.

Materials Used: Music Masters, other resources.

Open to: Grade 5 students or above.

Prerequisites: None

Description: We are delighted to offer this new course taught by a certified music instructor with a degree in music education. This course introduces students to classical music and the great composers. It includes music appreciation, a little theory and introduction to the instruments.



☐ Fine Arts: Music Appreciation

Credit: ½ HS credit

Materials Used: *Music of the Great Composers* by Kavanaugh, other resources.

Open to: Grade 8 students or above.

Prerequisites: None

Description: Music is an important part of classical education. The music of the great composers is truly beautiful. We are thrilled to offer this new course taught by a certified music instructor with a degree in music education. This course introduces students to classical music and the great composers. This class covers music history and appreciation. The high school fine arts requirement is fulfilled when this course is taken in conjunction with Music Theory I. Course lasts one semester.



☐ Fine Arts: Music Theory I

Credit: ½ credit if done in HS.

Materials Used: *Alfred's Essentials of Music Theory, Book 1*, other resources.

Open to: Grade 7 students or above.

Prerequisites: None

Description: We are excited to offer this new course taught by a certified music instructor with a degree in music education. A well rounded music program includes not only appreciation but practicum. This is the practicum part of the course. It can be taken in conjunction with Music Appreciation or they may be taken successively. The high school fine arts requirement is fulfilled when this course is taken in conjunction with Music Appreciation. Course lasts one semester.

Advanced Music Theory

We will be offering higher level theory classes in the future. If you are interested in a Music Theory II or III class for second semester or even first semester, please let us know at modg_classes@yahoo.com

History, Literature & Religion Classes

More about Learning Support

While paper grading by the teacher is encouraged, parents can also have students audit the course. There is, however, no cost difference, except in religion and the book clubs.

Students taking Religion and book club have three options. They can take the class in the Learning Support program and have the LS teacher grade the work giving accountability, they can do the class in the LS program but use TA/TD for the grading for more personalized paper writing assistance, or they can just sign up for the class and turn in papers through the parent in the basic program.

Parents with special services students should discuss with their consultants how we can make the program work for them. We can help students who have special learning needs.

BOOK CLUBS

A new offering for Grades 7 and 8! These provide a monthly meeting for the students to discuss with a teacher the history books read. In Grade 7, the club meets at a regular monthly time (the December meeting will be earlier) to discuss books. In Grade 8, the meetings occur as books are completed according to the syllabus schedule. There are nine meetings total in Grade 8. Reminders will be sent to students prior to class, along with topics to help facilitate class discussion. Paper grading, if desired, is available through TA program or through class.

The books covered include the following:

Grade 7: *Famous Men of Greece, The Greeks, Herodotus' Histories, D'Aulaire's Book of Greek Myths, The Children's Homer, Archimedes and the Door of Science, Famous Men of Rome, City, The Romans, A Triumph for Flavius, Caesar's Gallic Wars, Augustus Caesar's World, The Eagle of the Ninth.*

Grade 8: *Fingal's Quest, Augustine Came to Kent, Son of Charlemagne, King Arthur and the Knights of the Round Table, Magna Charta, Adam of the Road, Francis and Clare: Saints of Assisi, St. Dominic and the Rosary, The Door in the Wall, The Black Arrow.*



CJ Religion 8

Credit: HS credit if done in Gr. 9 - 10.

Materials Used: Faith and Life 8 *Our Life in the Church, The Faith Explained*, MODG 8th Grade Religion syllabus, *Baltimore Catechism, No 2.*

Open to: Grade 7-10 students.

Description: This course covers topics that are central to living our faith. The main text is supplemented in class with selections from *The Faith Explained*. Reference will be made to the Baltimore Catechism as well. Paper grading is available through TA program if desired or through class.



CJ U.S. History and American Literature

Credit: 2 HS Credits

Materials Used: MODG US History & Geog/ American Literature syllabus, *Christ in the Americas* by Anne Carroll, and other required books. (See book list provided on web-site.)

Open to: Grade 8-12 students.

Description: This course covers American history from the colonial era through the World Wars and beyond. Students discuss, investigate and debate on many key issues, such as the justification for secession, and dropping of the atomic bomb. Interwoven with the history is literature discussion. Students read classics such as, *The Autobiography of Benjamin Franklin, Sense and Sensibility*, and *The Red Badge of Courage* among others. Paper grading is included.

□ Faith and Morality

Credit: 1 HS credit.

Materials Used: MODG's *Faith and Morality syllabus*, *Chief Truths of the Faith* and *Catholic Morality* by Fr. Laux.

Open to: Grade 8-12 students.

Description: This course covers topics relating to the chief truths of the faith and Catholic morals. It presents, for the student's consideration, principles by which to live one's life. Application of those principles is discussed in class as well. Paper grading is available. See options on enrollment form.



□ Ancient History & Literature

Credit: 2 HS credit.

Materials Used: MODG Ancient History & Geog/Ancient Literature syllabus, *The Founding of Christendom* by Warren Carroll, and other required books. Teacher will provide book list.

Open to: Grade 9-12 students.

Description: This course has an emphasis on what can be achieved through man's natural gifts and virtues, both intellectual and moral. The history material for the year focuses on an understanding of natural virtue and its relationship to society and government. Discussions center around questions that help the student come to an understanding of these issues. Course includes the reading of great works of literature: *Iliad* (or *Children's Homer*), Plutarch, Shakespeare, Plato and many others. Paper grading is included.



□ Sacraments & Apologetics

Credit: 1 HS credit.

Materials Used: MODG Sacraments and Apologetics syllabus, *Mass and the Sacraments* and *Catholic Apologetics* by Fr. Laux, and *Biblical Apologetics* by Chacon and Burnham

Open to: Grade 9-12 students.

Description: This course focuses on apologetics, and also delves into Church teaching on the sacraments, showing the reasonableness of the Catholic position, the ordering of the virtues to society, and theology's compatibility with reason. Paper grading is available. See options on enrollment form.

□ Medieval European History & Literature

Credit: 2 HS credit.

Materials Used: MODG Medieval European History&Geog/Medieval European Lit syllabus*, *History of the English Speaking Peoples* by Churchill, *The History of Medieval Spain* by J. O'Callaghan, and other required books. Teacher will provide a book list.

*Note that this course does not use the Medieval English and Spanish syllabus – that is a different course.

Open to: Grades 10-12.

Description: Through investigation, discussion and debate, issues of particular importance are addressed including the development of kingship & government in the Middle Ages, the Inquisition and the Reformation. The application of Catholic moral teachings in such cases as Suetonius and the Londoners, King Stephen and the hostages, Martyrs of the Cordoba, tyrannicide is also covered. In addition, works of literature, such as *Song of Roland*, *Beowulf*, *Ballad of the White Horse*, *Murder in the Cathedral*, and *The Cid*, among others are discussed. We also have a mock Inquisition trial, so that the students are clear about how such trials worked. Paper grading is included.

□ Bible Study

Credit: 1 HS credit.

Materials Used: MODG Bible Study syllabus, the *Bible*, and *Introduction to the Bible* by Fr. Laux.

Open to: Grades 10-12.

Description: This course uses Father Laux's text *Introduction to the Bible* as a framework. Students also read the *Bible*. Class discussion centers around key passages from the week's readings. Important topics, such as the necessity of works for salvation, the roles of the prophets, and the virtues of the great men and women of the Bible are explored in class. Paper grading is available. See options on enrollment form.

Learning Support Options
for success with writing.

All of these classes are offered with grading. This year the person grading the work will either be the teacher for the class or an assistant working closely with that teacher and section.

For many students there is enough direction provided in classes for the student to write his papers without additional assistance. Some students, however, may need more assistance. If students need consistent one on one tutoring as the year progresses, the teacher will either provide this service for an additional fee of \$65 per semester (pro-rating possible), or we will apply the money paid for grading (included in the total course cost) to a teacher assistant who can work more closely with the student on writing skills. We will work with you to make sure your student is getting the optimal assistance.

For more about these options, please see the enrollment booklet.

□ **Catholic Doctrine**

Credit: 1 HS credit.

Materials Used: MODG *Catholic Doctrine* syllabus, *Following Christ in the World* by Anne Carroll, various encyclicals.

Open to: Grade 11-12 students.

Description: The course covers basic philosophy, Catholic social and moral teachings, and advanced theological topics. The main text, *Following Christ in the World*, is a springboard facilitating the consideration of fundamental concepts. *The Catechism of the Catholic Church*, and *The Fundamentals of Catholic Dogma* (by Ludwig Ott) are most helpful resources. Paper grading is available. See options on enrollment form.

There are generally 30 classes per year in each course. Students will follow the syllabus generally and thus each student is required to have a copy of the syllabus. Some modifications will be made, however, as a result of the class situation. Class plans are sent out and should be closely followed.

□ **Literature 12**

Credit: 1 HS credit.

Materials Used: Book list and syllabus provided by teacher. See website.

Open to: Grade 11-12 students.

Description: This course covers classic works of literature: *Ivanhoe*, *Emma* and *Till We Have Faces* are the longer selections in the course. The works of Shakespeare covered include: *King Lear* and *A Midsummer's Night's Dream*. Tolstoy's *Forged Coupon*, Kafka's *Metamorphoses*, and Chaucer's *Clerk's Tale* are among the works read. Other authors include Flannery O'Connor, Leo Tolstoy, Henry James, Nathaniel Hawthorne, G.K. Chesterton, Oscar Wilde, and Sir Arthur Conan Doyle. Paper grading is included.

□ **American Gov & Economics**

Credit: 1 HS credit.

Materials Used: MODG *American Government and Economics* (ABeka) syllabus, *American Government in Christian Perspective* from ABeka, *Economics Work and Prosperity in Christian Perspective* by R. Kirk (ABeka), test/quiz booklets, and other required texts. Teacher provides booklist.

Open to: Grade 10-12 students

Description: This course covers the Constitution, the branches of government and offers a thorough look at economics, both in principle and in application to particulars. Grading is included.

□ **Adv American Gov & Economics**

Credit: 1 HS credit.

Materials Used: MODG *Advanced American Government and Economics* syllabus, selections from St. Thomas' *Summa Theologica* (provided), *Federalist and Anti Federalist papers*, the Constitution, *Common Sense*, *Democracy in America*, and *Economics in One Lesson*. See syllabus for a complete book list.

Open to: Grade 11-12 students.

Description: The course begins with a discussion of law through the light of St. Thomas and culminates with an understanding of the type of government laid out by our Founding Fathers. Economic principles are also discussed in depth. Paper grading is included.

Math Classes



Q Algebra I

Credit: 1 HS credit if done in Grade 8 or above.
Materials Used: *Saxon Algebra 1*, 3rd edition, and homeschool packet from Saxon
Open to: Grade 7 students and above who have completed a pre-algebra course with a grade of A or B.
Description: This course covers topics mastered in a standard Algebra 1 course. Students need to be able to access computer (internet connection) and phone simultaneously. Course focuses on key areas. All tests are graded via mail.

Q Algebra II

Credit: 1 HS credit
Materials Used: *Saxon Algebra 2*, 3rd edition, and homeschool packet from Saxon
Open to: Grade 8 students and above who have completed the majority of *Saxon Algebra 1* with a grade of A or B.
Description: This course covers topics mastered in a standard Algebra 2 course. This is the necessary course to transition from high school level work to college level work. Students need to be able to access computer (internet connection) and phone simultaneously. Course focuses on key areas. All tests are graded via mail.

Computer Use for Class

In math classes, music classes, and some science classes, simultaneous computer and phone use is a must. Students will use online whiteboards in class while participating in the phone discussion. Headsets are recommended.

In Latin and grammar classes, students are required to take quizzes online, but they do not need to be on the phone and internet simultaneously.



Q Advanced Math I

Credit: 1 HS credit
Materials Used: *Saxon Advanced Math*, 2nd edition and homeschool packet from Saxon
Open to: Grade 9 students and above who have completed the majority of *Saxon Algebra 2* with a grade of A or B.
Description: This pre-calculus course covers topics in advanced algebra, analytic geometry, and trigonometry. Students need to be able to access computer (internet connection) and phone simultaneously. Course will focus on key areas. All tests will be graded via mail.

Q Advanced Math I and II

Credit: 2 HS credit
Open to: All students in Grade 9 or above who have successfully finished *Saxon Algebra II* (completed majority of the course with a grade of A or B.)
Materials Used: *Saxon Advanced Math*, 2nd edition and homeschool packet from Saxon
Description: This course completes the entire text in one year. This pre-calculus course covers topics in advanced algebra, analytic geometry, trigonometry, and calculus. Students need to be able to access computer (internet connection) and phone simultaneously. Course focuses on key areas. All tests are graded via mail.

Q Geometry

Credit: 1 HS credit
Open to: Grade 9 students and above who have completed the majority of *Saxon Algebra 1* with a grade of C or above.
Materials Used: *Jacob's Geometry* by Harold Jacobs, 3rd edition, test booklet and Teacher's Manual for 3rd edition. The MODG *Geometry* syllabus is strongly recommended.
Description: This course teaches Euclidean geometry. The course focuses on proofs, and students will discuss and demonstrate proofs in class. Simultaneous access to phone and computer (with internet connection) are required. Classes meet weekly. All tests are graded via mail.

Science Classes

☑ Earth Science

Credit: 1 HS credit

Materials Used: Milken Press' books on Geology, Oceanography, Weather and The Solar System, MODG Earth Science Syllabus, and other materials suggested in syllabus, such as *Geology Golden Guide* and *Astronomy for All Ages*.

Open to: Grade 8 students or above.

Description: Student will write about 40 short essays during the year. The essays will be on topics researched using the Milken Press books as a guide. This course will help improve student's writing, speaking, thinking and researching skills. Active learning and class discussion will help students retain information gleaned from the text. All essays are graded. Labs are required.

☑ Natural Science

Credit: 1.5 HS credit

Materials Used: Lorenz's *King Solomon's Ring*, Fabre's *Book of Insects*, Fabre's *The Wonder Book of Plant Life*, *Swiss Family Robinson*, *Nature Drawing*, *The Mind of a Raven*, MODG syllabus for Natural Science, MODG *Writing Manual*, handouts from teacher.

Open to: Grade 10 students or above. Younger students who have completed the Earth Science course are also welcome.

Description: All first semester materials from the syllabus are used. However, in second semester, the student additionally reads selections of Fabre's *Wonder Book of Plant Life*. Also students read *Swiss Family Robinson*, selections of Linneaus, Aristotle, and DeKonnick, among others (these will be provided). Students may be asked to watch "Life of Mammals", or the "Life of Birds" (Attenborough narration). Students are required to do some labs during the year to test theories about animal behavior. The course is structured around a study of the soul. We begin with comparative psychology (animal and human behavior, instinct and reason), then proceed to a study of the sensitive soul, and finally to the vegetative soul. Typical biology topics that are covered include genetics, cell theory, ecology, and

plant life. The texts used are excellent vehicles to achieve the methodological goals of this year, which include learning how to learn from experience, and observe rightly. In a sense, this course is about wonder, which is the first step on the way to wisdom. In the second semester, application of principles learned is encouraged. In addition to the discussion component, this course has a writing component taught along-side to help students write good paragraphs and technical reports.



☑ Biology

Credit: 1 HS credit

Materials Used: Wile's *Exploring Creation with Biology 2nd Edition* (test booklet and answer key also required) and Behe's *Darwin's Black Box*. Lab materials will be required during the year, but all of the labs will use only basic supplies.

Open to: Grade 8 students or above.

Description: Text is broken down into 16 modules. In general each module is covered in two weeks. The final modules are covered more quickly. Students cover topics standard to any good Biology program. Grading of tests is included.



☑ Human Anatomy & Physiology

Credit: 1 HS credit

Materials Used: Wile's *The Human Body: Fearfully and Wonderfully Made* (test and answer book required). Teacher may include supplemental materials.

Open to: Students in Grade 9 or above.

Description: Text is broken down into 16 modules. In general each module is covered in two weeks. The final modules are covered more quickly. Students cover topics standard to any good Biology program. Grading of tests is included.

Chemistry

Credit: 1 HS credit.

Materials Used: Wile's *Exploring Creation with Chemistry*, 2nd Edition. (Test and answer book required). Lab materials are required during the year, but all of them involve only basic supplies. Teacher may include supplemental materials.

Open to: Grade 10 students or above who have completed Algebra I.

Description: Text is broken down into 16 modules. In general each module is covered in two weeks. The final modules are covered more quickly. Students cover topics standard to any good Chemistry program. All tests are graded.

Phone Calls

Generally, we prefer students to use land line phones. If a cell phone is cheaper for you, you can try it during orientation week, but please be aware you may be asked to use a landline or internet based phone if the cell disrupts class. Speaker phones are not recommended as they pick up too much background noise.

Physics

Credit: 1 HS credit.

Materials Used: Wile's *Exploring Creation with Physics*, 2nd Edition. (Test and answer book required). Lab materials will be used during the year, but all of them involve only basic supplies. Teacher may include supplemental materials.

Open to: Grade 11 students or above who have completed Algebra 2.

Description: Text is broken down into 16 modules. In general each module is covered in two weeks. The final modules are covered more quickly. Students covers topics standard to any good Physics program. All tests are graded.

Class offerings may change slightly each year. Classes will be cancelled if we do not reach the required number of students a for the class. In general, class size ranges from 7 to 15. We offer multiple sections of some classes and only one of others. If you are interested in a particular class, it is best to enroll early. We look forward to serving you and your family.

"Thank you! [Our daughter] is happy with the Learning Support class she is doing this semester, and I am happy that she is connecting intellectually with other home schoolers her age. This program can't be beat. My compliments to her teacher!" – a homeschooling mom

"[My child's] SAT Critical Reading increased 100 points and I believe Literature 12 has made a big difference for my child." -a homeschooling mom

Seventy percent of our Latin students who took the National Latin Exam received an award.

Questions?

If you have questions after reading this either contact our receptionist or, if you are enrolled, your consultant. We are happy to help.