

Class Descriptions 2017-2018

<u>The spiritual soil</u>: Students' classes are scheduled around the <u>Holy Mass</u> and several of the Divine Office's liturgical hours: <u>Prime</u> and <u>Sext</u>, during the school day; <u>None</u>, as an optional, end-of-the-school-day prayer. Students will learn the simple chant and ceremonies of these Masses and Hours. Each week we will also learn about the liturgical traditions of the Church's twenty-plus <u>sui iuris</u> churches, and their various rites, usages, languages, music, and geographical distribution.

It is understood that the history of each subject is integrated into its presentation; so, too, is it expected that competent, accurate, and eloquent *composition* is a part of each course – no longer a separate matter. In these classes we will learn the rhetoric of the greatest authors and how to imitate and recreate their styles – along with the circumstances in which they wrote.

Theology – Sacred Scripture

A careful reading and study of the entirety of Holy Scripture, through the lens of the Church's Liturgies, Fathers, and later commentators.

Texts: *The Holy Bible*

Teacher: Mr. Jonathan Arrington Classes: 40 minutes, 4 days per week

Latin I – (with Angelicum Academy)

Students will acquire the capacity to respond to questions in Latin, both orally and in written form. By the end of the first semester, the student will be able to read some basic Latin texts including an account of the Nativity of Our Lord [narrative-homiletic and liturgical Latin]; ancient maxims [juridical]; a few well-known phrases from the Aeneid [poetic]; and a brief dialogue from Terence [drama-comedic]; have a summary knowledge of basic Latin grammar. The second semester will build on this and complete the edifice.

"Hans Oerberg's *Lingua Latina per se Illustrata* is the world's premiere series for learning Latin via the Natural Method. Students first learn grammar and vocabulary intuitively through extended contextual reading and an innovative system of marginal notes. It is the only textbook currently available that gives students the opportunity to learn Latin without resorting to translation, but allows them to think in the language.

Familia Romana (Pars I of the Lingua Latina series) contains thirty-five chapters and describes the life of a Roman family in the 2nd century A.D., and culminate in readings from classical poets and Donatus's Ars Grammatica, the standard Latin school text for a millennium. Hans Oerberg's impeccable Latinity, humorous stories, and the Peer Lauritzen illustrations make this work a classic. The book includes a table of inflections, a Roman calendar, and a word index, index vocabulorum."

Texts: *Lingua Latina per se Illustrata, Exercitia Latina, Colloquia personarum;* texts provided by the professor and easily available online.

Teacher: Mr. Jonathan Arrington Classes: 60 minutes, 4 days per week

For more information see: http://www.angelicum.net/classical-greek-latin-online-classes/

Greek I – (with Angelicum Academy)

Students will learn to understand Greek through their ears and eyes. They will also acquire the capacity to respond to questions in Classical Greek – both orally and in written form. By the end of the <u>first semester</u>, the student will be able to read some basic texts in Ancient Greek – with no necessity of consulting a dictionary! (including, an account of the Nativity of Our Lord [narrative-homiletic and liturgical Greek]; ancient maxims [juridical and philosophical Greek]; a few well-known phrases from the Iliad [poetic]; and a brief dialogue from Aristophanes[drama-comedic];) have a summary knowledge of essential Greek grammar. The second semester will build on this and complete the edifice.

Texts: In this course we shall read through an adapted version of *A Greek Boy at Home* as well as some texts from Luigi Miraglia's *Athenaze* series, and we'll complete the accompanying exercises and use some of the auxiliary materials.

Teacher: Mr. Jonathan Arrington Classes: 60 minutes, 4 days per week

For more information see: http://www.angelicum.net/classical-greek-latin-online-classes/

Latin I

For students who do not wish to take Latin with Angelicum Academy, we are offering an alternative course, using the same text and materials.

Text: Lingua Latina per se Illustrata, Exercitia Latina, Colloquia personarum

Teacher: Mrs Julia Six

Classes: 40 minutes, 4 days per week

Literature and Philosophy

Students will read and discuss classic works relating to Cosmology, Cosmogony, and Creation.

Texts: Aristotle's *Physics*, with some commentary; Hesiod and Ovid; Philo and Milton.

Teacher: Mr. Jonathan Arrington Classes: 40 minutes, 4 days per week

Algebra I

This course brings understanding and delight to the study of algebra, dispelling the fear and confusion often associated with the subject! Concrete images, interesting examples, and logical explanations lead

the student to master the abstractions of mathematics, preparing the mind for philosophy as well as further study in math and science. Topics include fundamental operations, functions and graphs, integers, rational numbers, equations, exponents, polynomials, factoring, fractions, square roots and quadratic equations.

Text: Elementary Algebra, by Harold Jacobs

Teacher: Mrs Julia Six

Classes: 40 minutes, 4 days per week

Geometry

Mathematics enables the student to understand this important "level of abstraction" - and what the human mind can do with this abstraction. The study of Geometry has such a history – thanks to Euclid – and is so fundamental to the man's daily life that no educated person (of any colored collar) can afford to be ignorant of it.

Texts: Euclid's Elements,

Teacher: Mr. Jonathan Arrington Classes: 40 minutes, 4 days per week

Physics

This will be a class that studies and shows the philosophical underpinnings to all scientific study of matter and motion (the basis for the further study of chemistry and biology, both of which assume matter and motion, and their "energetic" interplay) – so, a philosophical physics. For more information on studying physics first, and the Novare curriculum which is based on mastery, integration, and the kingdom, see: https://www.novarescienceandmath.com/

Texts: Introductory Physics, by John D. Mays

Teacher: Mr. Jonathan Arrington Classes: 40 minutes, 4 days per week

Music

Students will learn scales, Gregorian Chant (Ward Method), Slavonic Chant tones, and simple Polyphonic pieces for Communion.

Texts:

Teacher: Mr. Jonathan Arrington Classes: 40 minutes, 2 days per week

History

Students will be creating a Chronology: connecting the gaps in our study of ancient civilizations, up to the First Century A.D.

Texts:

Teacher: Mr. Jonathan Arrington Classes: 40 minutes, 2 days per week