

# 2011-2012 Lighthouse Preparatory Academy

## Description of Parental Roles

**Guide for Dependent Study** – This role will relate primarily to students in grades 6-10. Students are at a dependent age where disciplined study habits must be developed through positive encouragement and through the students' growing awareness of personal consequences. In order for these classes to be successful, the teacher is dependent upon the parent to make certain that their son or daughter keeps up with the course material assigned and to communicate to the teacher if difficulties should arise. In some cases, private tutoring might even be necessary.

**Guide to Independent Study** – Academic courses at the 11<sup>th</sup> and 12<sup>th</sup> grade level will usually involve this role by the parent. Here, the parent has the opportunity to monitor the independent school work performed by their children while it is still possible for them to provide additional guidance if needed. Courses offered by a university-model school at this level will mimic that of a junior college program where independent study skills and disciplined planning for completing homework assignments are necessary.

**Interactive Discussion** – In courses utilizing this role, parents are expected to interact with their student on teacher-directed topics throughout the semester. Students will then reflect on those interactions through class discussions and written assignments. These courses are designed in such a way as to place emphasis on the parent-student relationship by emphasizing and reinforcing the values parents are teaching within their home. These courses also provide families with the opportunity to explore and interact on issues that are of importance especially during the teen years.

**Course Monitor** – Some courses will involve equipment or expertise which necessitates that teaching be done in the classroom and leaves little for the parent at home. This role, therefore, will require the least amount of time by the parent, but its importance cannot be understated. The primary responsibility of the parent is to track the progress of their son or daughter and to monitor how well they are doing. Are they becoming discouraged? Are they enjoying the class? What are the activities being done each day in class? What are they learning? In short, parents need to show an interest and express this to their children. If problems should develop, then the teacher needs to know immediately.

**Project Assistant** – The primary responsibility of the parent in this role is to track the progress of their son or daughter and to monitor how well they are doing. They need to have a sincere interest in their child's class activities and express that interest to their children. Furthermore, help at home might be needed occasionally in support of a particular subject. If problems should develop, then the teacher needs to know immediately.

**Parent Coach** – The role of the parent coach is to provide individual practice and instruction to their son or daughter at home. The director or team coach will organize the group activity (choir, band, team sport, etc.), direct practices, and communicate to the parent-coaches information and directions concerning regular home practices on individual skills. This role is primarily with student athletes in grades 6-8 and possibly 9-10.

**The Active Supporter** – This parental role usually involves competitive extracurricular activities designed for 11<sup>th</sup> and 12<sup>th</sup> grade students (and possibly 9<sup>th</sup> and 10<sup>th</sup> grade as well.) In a competitive high school, programs preparing students for college, condition training, practice, and work on individual skills goes beyond the expertise of most parents. As a result, parents are instead required to actively support their children through regular attendance at games, performances, and even at practices or rehearsals. Parents are also encouraged to show their support by participating at booster clubs activities which usually play a vital role in supporting high school extracurricular programs.

## Lighthouse Preparatory Academy

*If you have any questions or concerns about the inclusion of controversial topics within a specific class, please contact the course instructor prior to registration. If you have questions or concerns about the school policy, please contact the Administrator prior to registration.*

### **DIFFICULT OR CONTROVERSIAL ISSUES AND TOPICS**

LPA will follow these guidelines concerning the relationship between sound education that is both Biblical and college-preparatory, and the treatment of difficult or controversial issues.

- (1) *Because one of God's purposes in the training of disciples is to equip them to reach others with the gospel of Christ and then teach them to obey all He has taught us, **we will not encourage our students to retreat from contact with a sinful world, but rather train them to reach out effectively to unbelievers.***
- (2) *Because we must learn to build personal and cultural bridges for the sake of reaching others with the gospel, **we will engage in the study of other cultures and thought forms, including godless ones, so that our students will have a better understanding and ability to communicate with all people.***
- (3) *Because God expects His children to be ready to make a defense, acting as salt and light to a world that is often foolish in its understanding and in its principles, **we will teach our students to evaluate and correctly respond to difficult or controversial realities in light of God's Word so that they may be able to confront the world without becoming stained by it.***
- (4) *Because dealing effectively with difficult or controversial topics generally requires the use of higher order thinking skills, **we will support our teachers' use of opportunities presented through the treatment of difficult or controversial topics to challenge students to develop the skills of analysis, evaluation, synthesis, and proper applications and to apply these skills to godly purposes.***

We do not intend to shield students from the sin and wrong thinking inherent in a fallen world. Rather, we will teach them to confront those realities openly and honestly, from a God-centered perspective, so that they might be prepared to have an impact on the world without becoming part of the world.

# Lighthouse Preparatory Academy

## 2011-2012 Course Index

### Mathematics

MATH6:	Math 6 (2 semesters)
PREALG:	Pre-Algebra (2 semesters)
ALGEB1:	Algebra 1 (2 semesters)
GEOMET:	Geometry (2 semesters)
ALGEB2:	Algebra 2 (2 semesters)
PRECAL:	Precalculus (2 semesters)
CALCUL:	Calculus (2 semesters)

### Science

EXPSCI:	Experiencing Science (2 semesters)
GENSCI:	General Science (2 semesters)
PHYSICI:	Physical Science (2 semesters)
BIOLOG:	Biology (2 semesters)
CHEMIS:	Chemistry (2 semesters)
ENVSCI:	Environmental Science (2 semesters)
PHYSIC:	Physics (2 semesters)
ADVBIO:	Advanced Biology/Human Anatomy & Physiology (2 semesters)

### Language Arts

FNDLLL:	Foundations in Literature, Language, and Logic (2 semesters)
GRCMP1:	Grammar & Composition I (2 semesters)
GRCMP2:	Grammar & Composition II (2 semesters)
GRCMP3:	Grammar & Composition III (2 semesters)
INTLAT:	Introduction to Latin (2 semesters)
RHET:	Rhetoric & Composition (2 semesters)
WORLIT:	World Literature & Composition (2 semesters)
BRTLIT:	British Literature & Composition (2 semesters)
AMRLIT:	American Literature & Composition (2 semesters)

### Social Studies

H&G6:	History & Geography: Ancients to the Middle Ages (2 semesters)
H&G7:	History & Geography: Renaissance to the Mid 1800's (2 semesters)
MDRNUS:	Modern US & World History (2 semesters)
CIVWLIT:	Civics & World Literacy (2 semesters)
WRLHS1:	World History 1: Ancients (2 semesters)
WRLHS2:	World History 2: Middle Ages, Renaissance, & Reformation (2 semesters)
WRLHS3:	World History 3: American & Modern World History (2 semesters)

Lighthouse Preparatory Academy  
2011-2012 Course Index (Continued)

Bible & Worldview

APOL:	Apologetics/ Truth Project (1 semester Secondary Intensive)
ETHICS:	Ethics & Apologetics (1 semester Secondary Intensive)
WORLDV:	Introduction to Worldviews (1 semester Secondary Intensive)
OTSURV:	Old Testament Survey (1 semester Secondary Intensive)
NTSURV:	New Testament Survey (1 semester Secondary Intensive)

Foreign Languages

FRENC1:	French 1 (2 semesters)
SPNSH1:	Spanish 1 (2 semesters)
SPNSH2:	Spanish 2 (2 semesters)
LATIN1:	Latin 1 (2 semesters)
LATIN2:	Latin 2 (2 semesters)

Fine Arts

MUSICHA:	Music History & Appreciation (1 semester Secondary Intensive)
ARTHAA:	Art History & Appreciation (1 semester Secondary Intensive)

Electives & Other

*Please note the length of each class as they vary from 1 term to 1 semester.*

FINANCE:	Finance (1 semester)
HEALTH:	Health (1 semester)
KEYBRD:	Keyboarding & Creative Writing (1 semester)
SPEECH:	Speech (1 semester)
ART:	Art (1 semester)
ATWORLD:	Around the World (1 semester)
LIFEFIT:	Life Fitness (1 semester)
INTMISS:	Introduction to Missions (1 semester Secondary Intensive)
DEBATE:	Competitive Debate (1 semester)
LEADER:	Leadership (1 semester Secondary Intensive)

\*Please note: not all classes listed are offered at all times. Please refer to the current schedule for class names.

# Mathematics

## **MATH6: Math 6 (2 semesters)**

Parental Role: Guide for dependent study

Fundamental skills necessary for pre-algebra readiness are developed with main topics including: whole numbers and decimals; data and graphs; patterns and variables; number theory and fractions; adding, subtracting, multiplying, and dividing fractions; ratios, proportions, and percents; tools of geometry; geometry and measurement; exploring probability; integers; equations and inequalities.

## **PREALG: Pre-Algebra (2 semesters)**

Parental Role: Guide for dependent study

Integers and algebraic concepts are introduced beginning in Chapter 1 to develop students' algebraic thinking skills. Throughout the text algebraic concepts are connected to arithmetic skills. Geometry concepts are integrated when appropriate to foster connections. Main topic areas include: algebraic expressions and integers; solving one-step equations and inequalities; decimals; fractions, factors, and exponents; ratios, proportions, and percents; solving equations and inequalities; linear functions and graphing; geometry; area and volume; right triangles in algebra; data analysis and probability; nonlinear functions and polynomials.

## **ALGEB1: Algebra I (2 semesters)**

Parental Role: Guide for dependent study

Key algebraic concepts are introduced early with opportunities to develop conceptual understanding. Main topic areas include: variables, patterns, and graphs; real numbers; solving equations; solving and inequalities; graphs and functions; linear equations and their graphs; systems of equations and inequalities; exponents and exponential functions; polynomials and factoring; quadratic equations and functions; radical expressions and equations; rational equations and functions. This course may be counted as a secondary one-credit class if taken in 8<sup>th</sup> grade.

## **GEOMET: Geometry (2 semesters)**

Parental Role: Guide for dependent or independent study depending on study

Prerequisite: Algebra 1

Students learn to value the need to think logically and present ideas in a logical order, as multiple formats are supported through mastery including two-column, paragraph, flow, and indirect proofs. Algebra 1 skills are reviewed at point-of-use. Algebra integration within coordinate geometry topics, plus probability and statistics connections are included. Main topic areas include: tools of geometry; reasoning and proof; parallel and perpendicular lines; congruent triangles; relationships within triangles; quadrilaterals; similarity; right triangles and trigonometry; transformations; area; surface area and volume; circles.

## **ALGEB2: Algebra 2 (2 semesters)**

Parental Role: Guide for dependent or independent study depending on student

Prerequisite: Algebra 1 & Geometry

Traditional algebraic topics along with trigonometry, statistics, and pre-calculus readiness are included in this course. Main topic areas include: tools of algebra; functions, equations, and graphs; linear systems; matrices; quadratic equations and functions; polynomials and polynomial functions; radical functions and rational exponents; exponential and logarithmic functions; rational functions; quadratic relations and conic sections; sequences and series; probability and statistics; periodic functions and trigonometry; trigonometry identities and equations.

**PRECAL: Precalculus** (2 semesters)

Parental Role: Guide for independent study

Prerequisite: Algebra 2

Major areas of study in this comprehensive program include: functions and graphs; polynomial, power, and rational functions; exponential, logistic, and logarithmic functions; trigonometric functions; analytic trigonometry; applications of trigonometry; systems and matrices; analytic geometry in two and three dimensions; discrete mathematics; and an introduction to calculus through limits, derivatives, and integrals.

**CALCUL: Calculus** (2 semesters)

Parental Role: Guide for independent study

Prerequisite: Pre-Calculus

Written especially for students preparing for both the AB and BC AP Calculus exam, this text includes main goals of: understanding the meaning of the derivative in terms of rate of change and local linear approximations; work with functions represented graphically, numerically, analytically, or verbally; represent differential equations with slope fields, solve differential equations using numerical techniques such as Euler's method; interpret convergence and divergence of series using technology; represent functions with series.

## Science

**EXPSCI: Experiencing Science** (2 semesters)

Parental Role: Guide to dependent study.

This hands on course will profoundly affect your student's understanding of God's world, aid in their academic success, and serve as a springboard for the pursuit of any science-related career. This is a comprehensive course that will lay a foundation in physics, chemistry, biology and applications of science through discussion, experiments, field trips and guest speakers. Students will navigate theories on the age of the earth, the dinosaurs, and human evolution with ease and without compromising their developing faith. This course teaches the Truth while exposing the fantasies of humanistic theories. This course does not submerge the student in reams of facts that will soon be forgotten and that are available in any good encyclopedia. Instead, it provides exercises through which the students demonstrate their acceptance of the concepts, which will be reinforced visually, tactilely and kinesthetically in the laboratory exercises.

**GENSCI: General Science** (2 semesters)

Parental Role: Guide to dependent study.

This course is designed to be a student's first systematic introduction to the sciences. The course covers such topics as the scientific method, designing experiments, simple machines, archaeology, geology, paleontology, biology, and human anatomy and physiology. Its scope, therefore, is quite wide. This course includes hands-on science experiments to pique the student's interest in science.

**PHYSICI: Physical Science** (2 semesters)

Parental Role: Guide to dependent study.

This course discusses such topics as the atmosphere, the hydrosphere, weather, the structure of the earth, environmentalism, the physics of motion, Newton's Laws, gravity, and astrophysics. The author especially concentrates on the myths generated by the hysterical environmentalist movement. There are many hands-on experiments to do. It is an excellent course for preparing the student to take a college-prep high school science curriculum. This course may be counted as a secondary one-credit class if taken in 8<sup>th</sup> grade.

**BIOLOG: Biology** (2 semesters)

Parental Role: Guide for dependent or independent study depending on student

Prerequisite: Physical Science

This hands-on course is a college-prep biology course that provides a detailed introduction to the methods and concepts of general biology. Heavily emphasizing the vocabulary of biology, it provides the student with a strong background in the scientific method, the five-kingdom classification scheme, microscopy, biochemistry, cellular biology, molecular and Mendelian genetics, evolution, dissection, and ecosystems. It also provides a complete survey of the five kingdoms in Creation. Students who take and understand this course will be very well-prepared for a tough university biology course.

**CHEMIS: Chemistry** (2 semesters)

Prerequisite: Algebra I

Parental Role: Guide for dependent or independent study depending on student

This hands-on course is designed to be rigorous chemistry course and prepares him or her for a college-level course. The course covers significant figures, units, classification, the mole concept, stoichiometry, thermochemistry, thermodynamics, kinetics, acids and bases, redox reactions, solutions atomic structure, Lewis structures, molecular geometry, the gas laws, and equilibrium. Students who take and understand this course will be very well-prepared for a tough university chemistry course.

**ENVSCI: Environmental Science** (2 semesters)

Prerequisite: Biology

Parental Role: Guide for dependent or independent study depending on student.

This course is a study of biology with a focus on how the environment affects Human health and safety and how humans have affected their environment and will cover the human body interaction with environmental issues found in nature, both rural and urban areas. There will be up to four exciting, local field trips during the year conducted on a Tuesday or Thursday. The course is divided into four quarters with each quarter covering these topics: First Quarter - physical sciences including energy, matter, and the earth sciences; Second Quarter – ecology including how the biodiversity of life interacts in each habitat; Third Quarter - natural resources including air, water, minerals, and soils; Fourth Quarter - environmental controls including environmental law, environmental effects, environmental ethics and cultural and aesthetic aspects of the environment.

*The course is approved for dual credit of four credit hours including 3 lectures and 2 equivalent laboratory hours per week. Students may sign up for this at the beginning of the year.*

**PHYSIC: Physics** (2 semesters)

Prerequisites: Algebra I, Geometry; basic Trigonometry functions, Chemistry

Parental Role: Guide for dependent or independent study depending on student

This course is designed for the student who has completed algebra and has had an introduction to the definitions of sine, cosine, and tangent. It provides a detailed introduction to the methods and concepts of general physics, heavily emphasizing vector analysis. It provides the student with a strong background in one-dimensional and two-dimensional motion, Newton's laws and their application, gravity, work and energy, momentum, periodic motion, waves, optics, electrostatics, electrodynamics, electrical circuits, and magnetism. It also has expanded discussions of light and optics, extra practice problems, and direction to online resources.

### **ADVBIO: Advanced Biology/Human Anatomy & Physiology** (2 semesters)

Prerequisites: Biology

Parental Role: Guide for independent study

This course is half of a full course of Anatomy and Physiology which overall is designed to provide students with a basic understanding of the structure, function, and disorders of the human body. In Anatomy and Physiology, the topics include an overview of the integumentary, skeletal, muscular, and nervous systems, as well as discussion of tissues and special senses. The course is a combination of a lecture component and a laboratory component.

*This course is approved for dual credit of five credit hours. Students may sign up for this at the beginning of the year.*

## **Language Arts**

### **GRCMP1: Grammar & Composition I** (2 semesters)

Parental Role: Guide to dependent study

Engaging both the eager and reluctant student in the writing process is the primary focus of this class. Students have the opportunity to learn about the writing process through a variety of assignments (including summaries, narration, persuasion, and expository writing\*). A major part of the learning process incorporates modeling the writing of others. Students are introduced to the five foundational literary components (setting, plot, theme, characterization, and conflict); vocabulary is introduced through literature. In addition, fundamental grammar skills (including diagramming), capitalization, and punctuation are also covered.

### **GRCMP2: Grammar & Composition II** (2 semesters)

Parental Role: Guide to dependent study.

Building upon the skills learned in Grammar and Composition I, students expand their knowledge bank of the writing process through persuasive and expository assignments and through modeling the writing of others. Students continue to study the five foundational literary elements of setting, plot, theme, characterization, and conflict. In addition, intermediate grammar skills, outlining skills, and the mechanics of writing are covered. Students are exposed to exciting writing assignments directly tied to U.S. History-Based Writing Lessons. A total of 36 lessons will be covered during the year. Please note that these resources are linked in time to the history classes for this grade level.

### **GRCMP3: Grammar & Composition III** (2 semesters)

Parental Role: Guide to dependent study.

Building upon the skills learned in Grammar and Composition II, students further expand their knowledge bank of the writing process through a variety of types of writing assignments, including persuasive and expository. Composition is studied and practiced in depth, particularly in regard to the research paper, and an extensive study of the eight parts of speech is incorporated into the class. Students are exposed to exciting writing assignments directly tied to U.S. History-Based Writing Lessons; a total of 36 lessons will be covered during the year. Please note that these resources are linked in time to the history classes for this grade level.

**FNDLLL: Foundations in Literature, Language, and Logic** (2 semesters)

Parental Role: Guide to dependent study

Timeless pieces of literature will be read, analyzed, and discussed, while language study will focus on Latin and Greek root words. Informal logic and a variety of critical thinking exercises will help students develop their analytical thinking skills.

**INTROLAT: Introduction to Latin** (2 semesters)

Parental Role: Guide to dependent study.

An introduction to the ancient and elegant Latin language combined with a study of English vocabulary words derived from classical roots make up this comprehensive course. Latin grammar, translation work, vocabulary, and Roman history will be introduced in the Latin component, while the English vocabulary portion will focus on derivatives from Latin and Greek roots.

**COMRHE: Composition & Rhetoric** (2 semesters)

Parental Role: Guide for dependent or independent study depending on student

Students will develop fundamental composition and critical reading skills throughout this course as they learn to craft a variety of papers and learn to recognize and utilize many literary techniques. They will build their vocabulary through Latin and Greek word study.

**WORLIT: World Literature** (2 semesters)

Parental Role: Guide for dependent or independent study depending on student

The study of world literature, integrated with composition, will be the primary focus of this class with vocabulary enrichment. The literature selection is intended to teach students to think critically and communicate their thoughts effectively through various types of compositions, primarily essays. Learning to identify an author's worldview and compare it to a Christian worldview is an integral part of the course.

**BRTLIT: British Literature** (2 semesters)

Parental Role: Guide for dependent or independent study depending on student

Students will study a variety of classic British works and authors from *Beowulf* to Shakespeare as they continue to develop critical reading and analysis skills, especially in light of Christian thinking. They will compare and contrast the worldviews and ideas found in the literature selections with current ideas in the cultural and political realms. Vocabulary enrichment, literary analysis, and development of composition skills are an integral part of the course.

**AMRLIT: American Literature** (2 semesters)

Parental Role: Guide for dependent or independent study depending on student

This fascinating survey of American literature involves the study of great American authors and their works, from a variety of genres. Students will read for pleasure, and will learn to recognize, appreciate, and analyze both literal and structural elements of American literature. A major component of the class is to increase vocabulary and refine composition skills.

# Social Studies

## **H&G6: History & Geography: Ancients to the Middle Ages** (2 semesters)

Parental Role: Guide to dependent study.

A fascinating look at Ancient history through the Middle Ages! Studying both the geography and history of ancient Egypt, Greece, Rome, Europe, and Asia provides the student with a solid basis to understand and appreciate later historical events, including American history. Maps, projects, and literature are all part of this exciting course.

## **H&G7: History & Geography: Renaissance to the Mid 1800's** (2 semesters)

Parental Role: Guide to dependent study.

Students continue on their journey through history by studying the Renaissance, Reformation, and Age of Exploration up through the mid 1800's, with a special focus on the colonization, independence, and settlement of the United States up until the time of the Civil War. Research projects, literature, map work, and more are included in this fascinating study.

## **MDRNUS: Modern United States and World History** (2 semesters)

Parental Role: Guide to dependent study.

Students will read some of the best literature available as they study American and World history from the time of the Civil War to the present. They will study biographies, source documents, historical fiction, and nonfiction accounts as they seek to understand the events of this time. Writing and research will be part of the challenging activities included.

## **CIVWLITERACY: Civics & World Literacy** (2 semesters)

Parental Role: Guide for dependent or independent study depending on student

This course will study the responsibilities of citizenship in both the state of Missouri and the United States and will examine the constitutions of both Missouri and the United States. Students will be required to successfully pass an exam on both constitutions. *This class is mandatory for all LPA graduates due to Missouri Statute 170.011 unless transfer credit in this course has been awarded.* Also, this course will introduce students to world issues that influence our life in this multicultural world. Students will research and discuss current economic, political, social and cultural problems and explore how these ongoing conflicts can affect them. A variety of media and technology will be used to examine these issues. Speaking, writing, and listening skills will also be emphasized.

## **WRLHS1: World History 1: Ancients** (2 semesters)

Parental Role: Guide for dependent or independent study depending on student.

This course is an in-depth look at the broad spectrum of ancient history from creation to the fall of the Roman Empire. This study will relate the key civilizations, events and characters of this time emphasizing the thread of God's Providence throughout. This course provides students with a critical understanding of the flow of human government, development. It will also help students see the cause and effect of history and strive to grasp God's plan between them.

**WRLHS2: World History 2: Middle Ages, Renaissance & Reformation** (2 semesters)

Parental Role: Guide for dependent or independent study depending on student.

This course is an in-depth look at the broad spectrum of the entire globe—from Europe and the Mediterranean to the Indian peninsula, Southeast Asia and Mesoamerica—during the period of civilizational upheaval that began with the fourth-century Roman Emperor Constantine’s conversion to Christianity and ended with the founding of the Knights Templar in the 12<sup>th</sup> century. The organizing concept in this course will be the great world religions of the Middle and Medieval world: from the Orthodox Christianity of the Eastern Roman Empire to the rise of Islam and to the Mahayana Buddhism of northern China. This study will relate the key civilizations, events and characters of this time emphasizing the thread of God’s Providence throughout. It will also help students see the cause and effect of history and strive to grasp God’s plan between them.

**WRLHS3: World History 3: American & Modern World History** (2 semesters)

Parental Role: Guide for dependent or independent study depending on student

World wars, revolutions, the making of new nations – including the United States, and the explosion of technology and its impact are just some of the key facets of this year-long study. Students will develop a greater understanding and appreciation of the power of ideas to shape individuals, organizations, and nations.

## **Bible & Worldview**

**ETHICS: Ethics & Apologetics** (1 semester/Secondary Intensive)

Parental Role: Interactive discussion

Students will examine the foundational beliefs of Christianity, including faith, the existence and nature of God, providence and free will, the Bible’s historical reliability, the life of Christ, salvation, and more. Students will also read contemporary Christian literature addressing the application of Christian beliefs to everyday life. *This class OR “Introduction to Worldviews” OR “Apologetics” is mandatory for all LPA graduates. This is a secondary Intensive course with students completing one year of material in one semester.*

**WORLDV: Introduction to Worldviews** (1 semester/Secondary Intensive)

Parental Role: Interactive discussion

Non-biblical worldviews are introduced, including the ideas of Secular Humanism, Neo-Marxism, and the New Age, so students may come to a reasoned understanding of Christianity as the sole source of truth. The groundwork of a biblical response is laid in ten disciplines: Theology, Philosophy, Biology, Psychology, Ethics, Sociology, Law, Politics, Economics, and History. *This class OR “Ethics & Apologetics” OR “Apologetics” is mandatory for all LPA graduates. This is a secondary Intensive course with students completing one year of material in one semester.*

**OTSURV: Old Testament Survey** (1 semester/Secondary Intensive)

Parental Role: Interactive discussion

This course will introduce students to the Old Testament as they study each book’s historical cultural setting, author, and purpose. More than just a re-telling of Old Testament stories, this course will seek to acquaint students with the recurring theme of God’s desire to redeem mankind expressed through his dealings with nations and individuals. Emphasis will be placed on the Messianic promises and prophecies as fulfilled by the coming of Christ. *This class OR “New Testament Survey” is mandatory for all LPA graduates. This is a secondary Intensive course with students completing one year of material in one semester.*

**NTSURV: New Testament Survey & Church History** (1 semester/Secondary Intensive)

Parental Role: Interactive discussion

This is an engaging course where the student will not only learn intellectual facts about the New Testament such as the history, geography and culture of the New Testament but more importantly this course will stimulate the student's love of scripture and the Lord. This course will equip students to systematically defend their faith using the Apologetics topics from the STOA speech and debate organization as a springboard for discussion of topics they study in the course. *This class OR "Old Testament Survey" is mandatory for all LPA graduates.* This is a secondary Intensive course with students completing one year of material in one semester.

**APOL: Apologetics/ Truth Project**

Parental Role: Interactive discussion

Surveys show that a disturbingly high percentage of students who enter college as professing Christians turn away from their faith before graduating. This is traceable to a lack of preparation to withstand and counter the false claims that bombard believers in the university environment. Our objective is to help turn this tide by giving students confidence that the Christian faith, and the truth we find in the Bible, is based on solid evidence that stands up to hostile scrutiny. This course is designed primarily to help students solidify their Christian faith through a combination of "The Truth Project" and foundational apologetics training. This will equip young people to stand strong in the university environment, and how to live out a Christian worldview in everyday life. *This class OR "Ethics & Apologetics" OR "Introduction to Worldviews" is mandatory for all LPA graduates.* This is a secondary Intensive course with students completing one year of material in one semester.

## Foreign Languages

**FRENC1: French 1** (2 semesters)

Parental Role: Course Monitor

A standard first year high school French program developing grammar, writing, speaking, and listening skills. Correct pronunciation will be emphasized, and cultural studies of the French speaking world will be included.

**LATIN1: Latin 1** (2 semesters)

Prerequisite: Introduction to Latin helpful but not required.

Parental Role: Course Monitor

This comprehensive course consists of a rigorous study of the ancient and elegant Latin language. Foundational Latin grammar, translation work, and vocabulary, as well as Roman history, culture, and mythology will be studied.

**SPNSH1: Spanish 1** (2 semesters)

Parental Role: Course Monitor

A standard first year high school Spanish program developing grammar, writing, speaking, and listening skills. Correct pronunciation will be emphasized, and cultural studies of the Spanish speaking world will be included.

**SPNSH2: Spanish 2** (2 semesters)

Prerequisite: Spanish I

Parental Role: Course Monitor

A standard second year high school Spanish program with continued development of grammar, writing, listening, and speaking skills. Additional cultural material is included.

## Fine Arts, Electives, & Other

*Please note the length of each class as they vary from 1 term to 1 semester.*

**MUSICHA: Music History & Appreciation** (1 semester)

Parental Role: Course Monitor

What topic has the power to divide or unite people like music? Students will learn about the power of music as they explore the development of music throughout history and learn about the great variety of music genres as well as influential musicians and composers. *This class OR “Art History & Appreciation” is mandatory for all LPA graduates. This is a secondary Intensive course with students completing one year of material in one semester. This course is approved for dual credit of three credit hours. Students may sign up for this at the beginning of the year.*

**ARTHIS: Art History & Appreciation** (1 semester)

Parental Role: Course Monitor

Often considered a subject just for “artsy” types, students will develop a greater appreciation of the power and importance of art, recognizing that creativity is the trait God choose to first reveal about Himself to us in scripture. In this intensive study of art history, students will learn the major movements in art by time periods and regions, take a closer look at significant artists that introduced and influenced each major art trend, and try their hands at copying the styles and techniques presented by some of the world's most loved artists. *This class OR “Music History & Appreciation” is mandatory for all LPA graduates. This is a secondary Intensive course with students completing one year of material in one semester.*

**LIFEFIT: Life Fitness** (1 semester)

Parental Role: Interactive discussion

Life Fitness is an opportunity for students to actively practice and learn healthy habits and fitness for life. The class will include both outdoor physical activity (weather permitting) and also indoor instruction. Activities may include but are not limited to basketball, volleyball, racquetball, tennis, running/walking, badminton, wally-ball, broomball, and ultimate Frisbee.

*If you enroll your student in this class, you will be required to provide a driver to be on the driving rotation since this is an off campus class.*

**ART: Art** (1 semester)

Parental Role: Course Monitor

Become a painter! In this exciting and fun art class, students will learn the basic steps to watercolor, acrylic, and pastel painting. Through several painting projects, students will also learn to plan and execute landscapes, still lifes, portraits, and animal paintings in a variety of media.

**ARWORLD: Around the World** (1 semester)

Parental Role: Interactive discussion

This exciting class is an introduction to languages and cultures. We'll start our journey by exploring the Biblical cradle of civilization and work our way around the globe, with a stop on every continent to sample languages, foods and cultural traditions. Students will also study the country and cultural heritage of their own families, learning more about the birthplace of their ancestors. This is a semester-long course designed to introduce and prepare middle school students for the study of foreign languages in high school.

**INTMISS: Introduction to Missions** (1 semester/Secondary Intensive)

Parental Role: Interactive discussion

This course is designed to give your student an introduction to the world missionary enterprise. The emphasis will be on developing perspectives that inspire and motivate students to action on behalf of world missions. We will study a broad overview of the biblical, historical, cultural, and strategic perspectives relative to world missions. This is a secondary Intensive course with students completing one year of material in one semester.

**DEBATE: Competitive Debate** (1 semester)

Parental Role: Interactive discussion

Debate is a semester long course that can be taken by advanced middle school or high school students. This course will require research on our current debate topic and requires students to read and study political and current-event issues. Students develop critical thinking and analytical skills along with logic and impromptu speaking techniques to defend opposing sides of social issues. Students will be preparing to compete in STOA league tournaments. The first term the students will study team policy debate, and the second term the student will continue to study more advanced debate and the resolution, which this year is about reforming the United States tax policy. Debate is a difficult, but fun and rewarding class. Debaters outearn non debaters, score better on the ACT and SAT, and 95% of the time score in the top 10 percent of their class. For a list of reasons why to debate, see the following website:

<http://www.hopkins-debate.com/BenefitsDebate.pdf>.

**LEADER: Salt & Light Leadership** (1 semester Secondary Intensive)

Parental Role: Interactive discussion

This course is designed to raise up generations of young people who will be used of God to compact our culture for Christ. It is a more intentional approach in preparing our older students for the moral and spiritual challenges of life after high school and in and after college. It will be our purpose to help students develop their God-given gifts and talents to glorify God while working for the betterment of the home, school, church and society. This is a secondary Intensive course with students completing one year of material in one semester.