



Graduation Requirements*

Our graduation requirements meet the entrance standard for Universities from Harvard to Stanford.

Course Requirements for Graduation	Credits
Logic/Rhetoric	4
History	4
English/Lit/Comp	4
Foreign Language	3 (1 credit must be Latin); Recommended: 4
Mathematics/ Lab Sciences	3 minimum each, combined 7
Fine Arts/Electives	4
Leadership	2.5

Service Hours: All Oak Grove Rhetoric students will participate in Service Week as part of our school curriculum. *Community service is a requirement for graduation*, and those requirements are as follows:

	Service Hour Requirements
Freshman	10
Sophomores	10
Juniors	10
Seniors	10

FINE ARTS

Studying the fine arts is more than just learning a few techniques and styles; it's an intentional practice in learning to love what is lovely so that you can assess what is truly beautiful. Our Fine Arts focus on music, art and drama as the means to develop a lens through which one can see the world with well-trained senses.

ART

GRADES 9-12 PREREQUISITE: NONE

This course exposes students to the basics of theory and application for art, zeroing in on drawing and techniques.

Credits: 1

CHOIR

GRADES 9-12 PREREQUISITE: NONE

In this class, we offer the student the opportunity to work in theory and application of music theory in the vocals, including choral ensemble.

*Credits: 1***DRAMA**

GRADES 9-12 PREREQUISITE: NONE

Students learn from time-tested acting techniques and internalize abilities to perform on stage individually and in groups. Focused attention is given to the art of acting.

*Credits: 1***ORCHESTRA**

GRADES 9-12 PREREQUISITE: NONE

Students are offered the opportunity to work in theory and application of music theory using orchestra instruments.

Credits: 1

ENGLISH/ LITERATURE/ COMPOSITION

To be the 'good man speaking well' is the goal of a well-educated person. The study of literature is one of the deepest and most plentiful fountains from which we drink. As the student reads well, he speaks well and writes well.

9TH GRADE LITERATURE/ENGLISH AND COMPOSITION

PREREQUISITE: NONE

This course classically emphasizes the fundamental language skills of reading, writing, speaking, listening, thinking, viewing and presenting. An emphasis on vocabulary and composition skills by way of narrative and expository essay writing will be regularly employed. Essential focus will be on critical reading and effective composition. Students will read a broad range of classical texts, which are rich in the ancient cultures of Greece and Rome and early Christianity.

*Credits: 1***10TH GRADE LITERATURE/ENGLISH AND COMPOSITION**

PREREQUISITE: 9th Grade

This course classically emphasizes the fundamental language skills of reading, writing, speaking, listening, thinking, viewing and presenting. An emphasis on vocabulary and composition skills by way of narrative and expository essay writing will be regularly employed along with article research and précis writing. The essential focus will be on critical reading and effective composition. The course includes studies with an emphasis on western authors and important events in history via literature.

*Credits: 1***11TH GRADE LITERATURE/ENGLISH AND COMPOSITION**

*Updated Spring 2023

PREREQUISITE: 10th Grade

This course classically emphasizes the fundamental language skills of reading, writing, speaking, listening, thinking, viewing and presenting. An emphasis on vocabulary and composition skills by way of narrative, argument and expository essay writing will be regularly employed along with article research and precise writing. Essential focus will be on critical reading and effective composition. The course includes studies with an emphasis on American authors and important events in American history via literature.

Credits: 1

12TH GRADE LITERATURE/ENGLISH AND COMPOSITION

PREREQUISITE: 11th Grade

This course classically emphasizes the fundamental language skills of reading, writing, speaking, listening, thinking, viewing, and presenting. An emphasis on vocabulary and composition skills by way of narrative, argument, and expository essay writing will be regularly employed along with article research and precise writing. The essential focus will be on critical reading and effective composition. The course includes studies with an emphasis on British authors and important events in history via literature.

Credits: 1

HISTORY

“History is philosophy teaching by examples.” ~Thucydides We make ourselves students of the past so that we can see the impact of God’s sovereignty in all ages, in all peoples. Ultimately, by studying history, we learn best to love our neighbor.

ANCIENT HISTORY GRADE 9

PREREQUISITE: NONE

From antiquity to Dark Ages, the study of world history and the societies, individuals and cultures that greatly influenced the western world today are worth every minute of study. Through primary, secondary and tertiary sources, students will learn about the philosophies that contribute so much to our world today.

Credits: 1

WESTERN CIVILIZATION GRADE 10

PREREQUISITE: ANCIENT HISTORY I

From the Dark Ages to 1880, the study of world history and the societies, individuals and cultures that greatly influenced the western world today are worth every minute of study. Through primary, secondary and tertiary sources, students will learn about the philosophies that contributed so much to our world today.

Credits: 1

US HISTORY/GOVERNMENT GRADE 11

PREREQUISITE: ANCIENT HISTORY 1, WESTERN CIVILIZATIONS

An in-depth look at the real people who founded, shaped, and developed the United States, including their struggles and triumphs. An intense and deep look from the early explorations and colonies, to the creation of a nation, to different political eras and the Civil War.

Credits: 1

GOVERNMENT GRADE 12

PREREQUISITE: US HISTORY

Understanding our government - its history, influence, trajectory, and potential - enables us to understand current events and discern or analyze the state of our country. This course will give our students that grasp and awareness so that they can speak well as to how the government functions and/or how it ought to function.

Credits: 1

SCIENCE

Science comes from the Latin word that means knowledge. To see the world that God created in its intricacies is to praise Him. Students who understand the science of anything will be great connectors of knowledge and apply that truth in their spheres of influence.

BIOLOGY AND LAB GRADE 9

PREREQUISITE: NONE

Biology features hands-on, collaborative approaches embedded with meaningful experiences about the living world by focusing on three major themes in Biology: Cell Biology, Genetics, and Ecology. Included as well is an overview in evolution, so students may participate in conversations with people in the broader scientific community in defense of creation.

Credits: 1

CHEMISTRY AND LAB GRADE 10

PREREQUISITE: BIOLOGY AND ALGEBRA 1

Chemistry features the study of the physical world by examining: Matter and Energy, Atoms and Moles, The Periodic Table, Ions and Ionic Compounds, Covalent Compounds, Chemical Equations and Reactions, Stoichiometry, and the Causes of Change. Ethical discussions related to chemistry will be covered in this class as will multiple hands-on lab experiments and activities.

Credits: 1

PHYSICS AND LAB GRADE 11

PREREQUISITE: CHEMISTRY AND GEOMETRY

Physics is an introduction to concepts of Motion in One Dimension, Two-Dimensional Motion and Vectors, Forces and the Laws of Motion, Work and Energy, Momentum and Collisions, Circular Motion and Gravitation, Fluid Mechanics, Heat, and Thermodynamics. Multiple hands-on laboratory activities and experiences will be part of the weekly agenda.

Credits: 1

ANATOMY AND PHYSIOLOGY GRADE 12

*Updated Spring 2023

Understanding God's design and how mankind is created in His image is the primary focus of this course. Students will include studies of biological molecules and organisms, as well as structure and function of bodily systems. Laboratory instruction, dissection, and microscopes will be utilized in a hands-on approach, while using the scientific method.

Credits: 1

MATHEMATICS

God is the God of order, reason, logic and spectacular complexity. The study of mathematics serves to bless our students with an ability to see God in numbers and the great world of order.

ALGEBRA 1/GEOMETRY GRADE 9

PREREQUISITE: PRE-ALGEBRA/ALGEBRA I

Using Euclid as ancient and time-tested muse, content areas include congruence, similarity, and other relationships of lines, angles, polygons, circles, and various types of solids. In addition, the course incorporates practical application of postulates and theorems to include measurement and calculations. The course integrates constructions, transformations, coordinate geometry, formulas, and an introduction to trigonometry.

Credits: 1

ALGEBRA 2/TRIGONOMETRY GRADE 10

PREREQUISITE: GEOMETRY

The topics covered in this course include Functions and Relations, Systems of Linear Equations and Inequalities, Quadratic Functions and Relations, Higher Degree Polynomials, Complex Numbers, Exponential and Logarithmic Functions, Rational Algebraic Functions, Irrational Algebraic Functions, Sequence and Series, Probability, Data Analysis, and an Introduction to Trigonometry. Successful completion well-prepares the learner for Pre-Calculus.

Credits: 1

Applied Algebra

Prerequisite: Algebra II

This course is an advanced treatment of algebra with an emphasis on deeper contemplation in algebraic concepts. Subjects discussed include algebraic functions, linear functions, linear equations and inequalities, quadratic functions, complex numbers, exponential functions, logarithmic functions, rational and irrational functions, quadratic relations and systems, and equations with geometrical definitions.

Credits: 1

PRE-CALCULUS GRADE 11

PREREQUISITE: ALGEBRA 2/TRIG

This course deals with more advanced math concepts including solving systems of linear equations, inequalities, parametric equations, and operations with matrices and inverse trigonometric functions. It covers definitions, graphs, identities, properties, and applications of transcendental functions and their graphs, as well as right and oblique triangles and vector notation.

*Updated Spring 2023

Credits: 1

CALCULUS GRADE 12

PREREQUISITE: PRE-CALCULUS

Oak Grove's Calculus course is a rigorous introduction to calculus. At a minimum, students in this class must have shown mastery in algebra, plane geometry, and trigonometry. Subjects discussed include sets and functions, limits and continuity, derivatives, integration, and differential equations. This course will help develop and enable each student to understand sets, numbers and functions, gain the ability to evaluate and prove limits, compute derivatives and show that certain functions are differentiable, assess the graphical interpretation of the derivative as well as the real world application of a function's derivative, compute the integral of a function, analyze the real-world application of the integral, and define and solve differential equations.

Credits: 1

COMPUTER SCIENCE GRADE 12

PREREQUISITES: ALGEBRA II

This course introduces programming, using math and algorithms to solve complex problems.

RHETORIC

To persuade another by compassionately knowing where they stand and why they stand there is the nearly lost art of rhetoric. By studying this art, our students learn that winning over another to the truth is the fulfillment of the Great Commission.

MATERIAL LOGIC GRADE 9

PREREQUISITE: NONE

Most everyone knows a little bit about formal logic. But the other branch of logic study was called "material logic," and focused not on the form of reasoning, but on its content. In short, while formal logic studied the "how" of reasoning, material logic studied the "what." Students learn great depth about facts and representations in this excellent course on how to think.

Credits: 1

RHETORIC 1 GRADE 10

PREREQUISITE: MATERIAL LOGIC

This will be an introductory course to the classical rhetorical tradition, a beginning survey—from Homer to Aristotle. Our fundamental question is that of definition: What is rhetoric? In order to answer that question, the course will cover classical informal rhetoric as found in ancient texts, formal rhetoric as created by celebrated Greek rhetors, and classical rhetorical theory as outlined by Aristotle. Throughout the course, our modern understanding of rhetoric will be scrutinized and judged against the foundations of this classical art.

Credits: 1

RHETORIC II GRADE 11

PREREQUISITE: RHETORIC 1

*Updated Spring 2023

This will be a continued course in the classical rhetorical tradition, looking deeply at Aristotle. Our fundamental question from Rhetoric 1 'What is rhetoric?' will be deepened through an intimate knowledge of Aristotle as students maintain a dialogue with his rhetorical text, while keeping in view the texts of his successors. Students will transition from theoretical discussions to the practical execution of Aristotle's rhetorical canons: invention, organization, style, memory, and delivery. Rhetoric 2 students will be well prepared to defend their senior thesis.

Credits: 1

SENIOR THESIS

PREREQUISITE: RHETORIC I AND II

The Senior Thesis Project is a rite of passage at Oak Grove Classical Academy. In this course students have a wonderful opportunity to take the skills they have learned throughout their educational experience (skills like thinking logically and being able to communicate with clarity, eloquence, and wisdom), and apply them to a particular area of research. Students will develop a cogent argument that addresses a topic of interest and that is of public concern, utilizes scholarly sources and urges a particular course of action. Students will present that argument orally before peers and parents, and a panel of respondents at the end of the academic year.

Credits: 1

LEADERSHIP

Equipping our students with the fundamentals and the knowledge to influence their peers is critical. Our leadership classes help our students work out their faith and sharpen it to bless and impact others. These courses are meant to strengthen the faith of our students and develop leadership skills on a weekly basis.

LEADERSHIP IV GRADE 9

PREREQUISITE: NONE

This course is designed to give the students an understanding of the Biblical, Historical, and Strategic foundations of Global missions. The students will explore why it is important that the church reach out to all peoples with the gospel, and study biographies of many who have gone before them to the mission field.

Credits: .5

LEADERSHIP V GRADE 10

PREREQUISITE: LEADERSHIP IV

This course is designed to give the students an understanding of the Biblical, Historical, and Strategic foundations of Global missions. The students will explore why it is important that the church reach out to all peoples with the gospel, and study biographies of many who have gone before them to the mission field.

Credits: .5

LEADERSHIP VI GRADE 11

PREREQUISITE: LEADERSHIP V

*Updated Spring 2023

What are your convictions? Why do you hold them and how well can you describe the hope you hold? This course will equip students with the ability to deepen their understanding of what they hold dear and enhance their ability to communicate it well.

Credits: .5

LEADERSHIP VII GRADE 12

PREREQUISITE: LEADERSHIP VI

This course explores the essentials of Christian leadership with a focus on the role individuals play as influencers, assessors, and cultivators of societal norms. The course challenges students to critically think, humbly engage, and prayerfully explore how to best formalize opinions and relate to an ever-changing world. The students will be coached and mentored as they learn to question and discover Truth that will equip and embolden confidence to live a life cultivated in conviction and rooted in truth.

Credits: 1

FOREIGN LANGUAGE

Learning a foreign, Latin-based language (or Latin itself) is exercise for the mind. It deepens grammar and vocabulary like no other study.

LATIN STUDIES

GRADES 9 AND BEYOND PREREQUISITE: GRADE LEVEL SPECIFIC This course sets the stage for Latin grammar, vocabulary and basics so that any student can advance into a deep study of the classical language or gain the worthy skills that go along with navigating any language.

Credits: 1

SPANISH 1,2, AND 3

GRADES 10 AND BEYOND PREREQUISITE: GRADE LEVEL SPECIFIC Beginning and basic Spanish vocabulary, conversation, translation and pronunciation will be introduced in this course which will enable the student to continue in Spanish studies. Upper-level courses will provide practice in translation and conversational skills.

Credits: 1