



2022-2023

course catalog

Dear Parents and Students,

The King's Online Academy is committed to providing the best online Christian education for our students, giving students an opportunity to learn flexibly while studying distinctly Christian coursework that is both engaging and challenging. Christian education should be nothing less than excellent, ensuring students receive an education that vibrant, academically rich, and relevant. Planning your course of study is an exciting process; it is about exploring your interests, pursuing your passions, and working toward your academic goals. I encourage each student to work closely with your parents, teachers and advisors to select coursework that will help you determine the path God has chosen for your life.

The Kings Online Academy offers courses for all levels of students including traditional, honors and Dual Enrollment (DE).

Honors courses offer a more demanding and accelerated pace to challenge academically motivated students. Students who take honors courses will earn an additional .5 quality point which is averaged into their Grade Point Average (GPA).

Dual Enrollment (DE) courses provide willing and academically prepared students with the opportunity to immerse themselves in the rigor of college coursework. All DE courses are offered through a partnership with Palm Beach Atlantic University. To qualify for enrollment in a DE course, a student must be in 11th or 12th grade and have a minimum unweighted cumulative GPA of 3.0. DE classes will remain on a student's permanent college transcript. Students who take DE courses will earn a 1.0 quality point which is averaged into their Grade Point Average (GPA).

This Course Guide includes valuable resource that outline:

- Graduation Requirements
- Grading Scale
- Course Offerings
- Course Descriptions

As you make your course selections, I encourage you to peruse TKOA's Course Guide, and work with your parents, teachers, college and academic advisor to balance your individual interests and needs in alignment with the requirements of our academic program.

Sincerely,



Jennifer Ceppo
High School Principal

high school





Graduation Requirements

Subject Area	Credits
Bible	2 credits
English	4 credits
Mathematics	4 credits 1 credit must be Algebra I 1 credit must be Geometry 1 credit must be Algebra II
Science	4 credits 1 credit must be in Chemistry 1 credit must be Biology
Social Studies	3.5 credits 1 credit must be World History 1 credit must be US History .5 credit must be American Government .5 credit must be Economics
World Languages	2 credits must be different levels of the same language
Fine/Performing Arts	1 credit
Physical Education	1 credit .5 credit must be Personal Health and Fitness .5 PE
Electives	2.5 credits
Total Credits	24 Credits
GPA Requirements	Cumulative GPA (Grade Point Average) of 2.0 minimum on a 4.0 scale

High School Course Offerings

Academic Year 2022-2023

Bible

- Apologetics (S)
- Worldview & Religions (S)
- *New Testament Lessons (S)
- *Christ & Culture Honors (S)

English

- English I
- English I Honors
- English II
- English II Honors
- English III
- English III Honors
- English IV
- English IV Honors

Mathematics

- Algebra I
- Algebra I Honors
- Geometry
- Geometry Honors
- Algebra II
- Algebra II Honors
- Pre-Calculus Honors
- *Statistics
- Pre-Calculus Honors
- Math for College Algebra

Science

- Biology
- Biology Honors
- Chemistry
- Chemistry Honors
- Marine Science
- Marine Science Honors
- Anatomy and Physiology
- Anatomy and Physiology Honors
- AP Biology
- AP Environmental Science

Social Studies

- *Ancient History (S)
- World History
- World History Honors
- US History
- US History Honors
- Economics with Financial Literacy (S)
- Economics with Financial Literacy Honors (S)
- American Government (S)

Foreign Language

- Spanish I
- Spanish II
- Spanish III Honors
- Spanish IV Honors
- French I
- French II
- French III Honors
- French IV Honors

Electives

- Health (S)
- Personal Fitness (S)
- Culinary Arts I (S)
- Culinary Arts II (S)

O'Keeffe Pre-Law Studies

- Introduction to Law (S)
- Business Law and Ethics (S)
- Constitutional Law Honors (S)
- DE American Federal Government (S)
- Criminal Law Honors (S)
- DE Criminal Law (S)

DiMino Engineering & Technology

- Computer Programming (S)
- Business Computer Applications (S)
- *Web Design (S)

Pre-Medical

- Care and Prevention of Athletic Injuries (S)
- *Foundations of Medical Science (S)
- Medical Terminology (S)
- *Pathology Honors (S)

Digital Media Arts

- Digital Photography (S)
- Graphic Design (S)
- *Social Media Marketing (S)

Business

- *Marketing Essentials Honors (S)
- Business Entrepreneurship (S)
- Accounting (S)
- *Introduction to Business Honors (S)
- *DE Introduction to Business (S)

**Available in 2023*

Grading Scale

A+	4.25	100-99
A	4.00	98-92
A-	3.75	91-90
B+	3.25	89-88
B	3.00	87-82
B-	2.75	81-80
C+	2.25	79-78
C	2.00	77-72
C-	1.75	71-70
D+	1.25	69-68
D	1.00	67-62
D-	0.75	61-60

Apologetics

Semester Credit

Apologetics provides a basic introduction to the rational defense of Christianity. Special attention is given to the philosophical, historical, and scientific evidence for Christianity. It explores some of the assorted challenges to Christian beliefs and provides strategies for managing conversations with unbelievers.

Worldview and Religions

Semester Credit

Worldview and Religions is designed to introduce students to six major worldviews that are commonly held throughout the world. The principles and resulting practices of Christianity, Islam, Secular Humanism, Marxist/Leninism, New Age Spiritualism (Pantheism), and Postmodernism are presented and discussed through the lens of God's Word. The course material actively seeks to cover the ethical, theological, psychological, social, political, economic, and biological implications of these worldviews. The purpose of the class is to challenge students to understand the influence of ideas in the world and to gain a spiritual foundation based on God's truth.

Christ & Culture Honors

Semester Credit

The course is a model for what it means to think with biblical discernment and cultural savvy about the intersection of the gospel and secular culture. Special attention is given to addressing ethical barriers to faith erected by those both inside and outside the church. It outlines ways of leading with compassion and effectiveness at the points of confrontation.

Lessons from the New Testament

Semester Credit

Lessons from the New Testament covers the life of Christ and lessons from the early church. There is an emphasis on Christ's virgin birth, his teachings and miracles, and his death and resurrection. The study continues with the book of Acts from the Day of Pentecost to the forming of the early church, and the spread of the Gospel throughout the known world. The study also covers the doctrinal truths regarding sin, justification, restoration, and sanctification as taught in the books of Romans and Galatians. There is an emphasis on practical Christian living from the books of I and II Corinthians and I and II Thessalonians. This course seeks to not only present biblical knowledge, but to challenge students to have faith in Christ and learn practical Christian living ways.

HS SIL GEN E

English I

Full Credit

English I is the required course for the ninth grade student intended to help the student develop language arts skills by reading, writing, listening, viewing, and speaking. This course provides text-based research and writing opportunities. Students build vocabulary and complete an in-depth grammar and usage study to reinforce previously learned skills and build on those foundations. Special emphasis is placed on using the English language to successfully express oneself through writing more effectively.

English I Honors

Full Credit

English I Honors is the more advanced English course for ninth grade students, intended to help the student develop language arts skills by reading, writing, listening, viewing, and speaking. This course provides text-based research and writing opportunities. Students build vocabulary and complete an in-depth grammar and usage study to reinforce previously learned skills and build on those foundations. The honors course students study the same core material as traditional English I, but students are responsible for producing an increased amount of work in addition to a deeper level of assignment.

English II

<i>Full Credit</i>	English II is the required
<i>Pre-Requisite:</i>	course for tenth grade
<i>English I</i>	students intended to help students encounter new vocabulary, refine the grammar and mechanics of writing, and engage in thought-provoking projects. Throughout the course, students will discover how the human experience is the foundation of the best stories, plays, poems, films, and articles.

English II Honors

<i>Full Credit</i>	English II Honors is the
<i>Pre-Requisite:</i>	advanced course for tenth
<i>English I</i>	grade students intended to help students encounter new vocabulary, refine the grammar and mechanics of writing, and engage in thought-provoking projects. Throughout the course, students will discover how the human experience is the foundation of the best stories, plays, poems, films, and articles. Emphasis is placed on the development of critical and analytical thinking skills through in depth assignments, projects, and compositions.

English III

<i>Full Credit</i>	English III is the
<i>Pre-Requisite:</i>	required course for eleventh
<i>English II</i>	grade students intended to help students acquire the language, reading, writing, and speaking/ listening skills necessary for success in college, career, and beyond. Through this course, students will become critical readers and thinkers while also learning how to effectively research and integrate findings, as well as cite sources.

English III Honors

<i>Full Credit</i>	English III Honors is the
<i>Pre-Requisite:</i>	advanced course for eleventh
<i>English II</i>	grade students intended to help students acquire the language, reading, writing, and speaking/listening skills necessary for success in college, career, and beyond. Through this course, students will become critical readers and thinkers while also learning how to effectively research and integrate findings, as well as cite sources. Particular focus is placed on the study of Shakespeare and novels.

English IV

Full Credit	English IV is the required
Pre-Requisite:	course for twelfth grade
English III	students intended to help
	students build analytical
	and critical thinking skills
	through close readings of
	a variety of literature and
	informational texts.
	The student will master
	the writing process with
	relevant, real-world
	research activities,
	and integrate findings
	in the completion
	of argumentative
	and informational essays.
	This interactive course
	presents multiple
	opportunities to apply
	learning in creative
	and expressive ways.

English IV Honors

Full Credit	English IV is the advanced
Pre-Requisite:	course for twelfth grade
English III	students intended to help
	students build analytical
	and critical thinking skills
	through close readings
	of a variety of literature
	and informational texts.
	The student will master
	the writing process with
	relevant, real-world
	research activities,
	and integrate findings
	in the completion of
	argumentative and
	informational essays.
	This interactive course
	presents multiple
	opportunities to apply
	learning in creative
	and expressive ways.
	This class is designed
	particularly for those
	students who already
	have a love of reading
	and writing as they dive
	deeper through detailed
	study and analysis of
	various works of literature.

MATHEMATICS

Algebra I

Full Credit

Algebra I emphasizes the importance of Algebra in everyday life through hundreds of real-world examples. Assessments are designed to ensure that your understanding goes beyond rote memorization of steps and procedures. Upon successful course completion, you will have a strong foundation in Algebra I and will be prepared for other higher-level math courses.

Algebra I Honors

Full Credit

Algebra I is the more advanced Algebra course and builds on mathematics topics with vocabulary, skills, applications, and real-life mathematical situations where students develop critical thinking skills and problem-solving techniques. This course is designed for those students who have a strong pre-algebraic base. Its advanced pacing is intended for students who want to follow the honors curriculum in mathematics.

Geometry

<i>Full Credit</i>	Geometry exists everywhere in the world around you.
<i>Pre-Requisite:</i>	We use it to build bridges, to design maps, or to create perspective in paintings.
<i>Algebra I</i>	Throughout this course, students will use problem solving and real-world applications to gain the knowledge of geometric concepts and their practical uses.

Geometry Honors

<i>Full Credit</i>	Geometry Honors is a more advanced Geometry course particularly geared toward students with high competency in mathematics and an interest in pursuing advanced mathematics courses later in high school. Honors Geometry uses logical reasoning, measurement, and geometric construction to investigate the special relationships of lines, angles, triangles, circles, and polygons. The Honors course requires a deeper level of reasoning and conceptual understanding in addition to a complete working knowledge of Pre-Algebra and Algebra I
<i>Pre-Requisite:</i>	
<i>Algebra I</i>	

Algebra II

<i>Full Credit</i>	Algebra II is designed to build upon concepts taught in Geometry and Algebra I.
<i>Pre-Requisite:</i>	You will learn about polynomials, quadratic equations, linear and exponential functions, sequences and series, probability and statistics, and trigonometry. Throughout the course, these mathematical concepts are applied to everyday occurrences to demonstrate how the world around us functions.
<i>Algebra I</i>	

Algebra II Honors

<i>Full Credit</i>	Algebra II Honors is the more advanced course that expands on the topics of Algebra I and provides further development of the concept of a function. Topics include linear equations, inequalities, functions, linear systems, matrices, quadratic equations and functions, polynomials, radicals, exponential and logarithmic functions, rational functions, and conic sections. This course enriches the same material as Algebra II with more emphasis on theory, a higher degree of difficulty in problem solving, and independent study.
<i>Pre-Requisite:</i>	
<i>Algebra I</i>	

Pre-Calculus Honors

Full Credit	Dive deeper into the knowledge of functions by analyzing key features to solve real-world problems. Students will learn about trigonometric functions and their applications, along with new ways to use the coordinate plane to represent different types of functions. Students will apply these skills to discover the power mathematics has in everyday life and to prepare for advanced mathematical studies in college.
Pre-Requisite:	
Algebra II Honors	

Math for College Algebra

Full Credit	This course will emphasize five areas: (1) developing fluency with the Laws of Exponents with numerical and algebraic expressions; (2) extending arithmetic operations with algebraic expressions to include rational and polynomial expressions; (3) solving one-variable exponential, logarithmic, radical and rational equations and interpreting the viability of solutions in real-world contexts; (4) modeling with, and applying linear, quadratic, absolute value, exponential, logarithmic and piecewise functions and systems of linear equations and inequalities; (5) extending knowledge of functions to include inverse and composition.
Pre-Requisite:	
Algebra I & II, and Geometry	

Statistics

Full Credit	This course introduces students to statistics beginning with basic concepts and covering a wide range of essential topics. Topics covered include displaying data, measures of central tendency, regression lines, correlation, analyzing and interpreting patterns and deviations from patterns in data, experimental design and related sampling methods, drawing inferences from data, and learning to test statistical hypotheses by applying these methods in scientific and business scenarios.
Pre-Requisite:	
Algebra I & II, and Geometry	

SCIENCE

Biology

Full Credit

The study of Biology builds on the foundations of life science, scientific practices, and scientific thinking skills. In this course, students explore the relationship between living things and their environment while developing an understanding of biological concepts through scientific inquiry, investigations, interactive experiences, higher-order thinking, real-world applications, and virtual and hands-on experiences. The key big ideas covered in Biology include cells, heredity, evolution, classification, organisms, populations, and ecosystems. Students can enhance their mastery of biological concepts, which will enable them to make real-world connections and apply their understanding.

Biology Honors

Full Credit

Biology Honors is the more advanced Biology course. The key concepts and principles of biology are taught and the usage of appropriate biological principles and processes for decision-making are emphasized. Students work to solve problems creatively, and think critically while learning about the living world and recognizing its diversity.

Chemistry

Full Credit

Chemistry includes a study of atomic structure, and the periodic table, bonding stoichiometry, states of matter and kinetic theory, solutions, acids, bases, and equilibrium, and simple chemical and nuclear reactions. The course includes laboratory experiments designed to reinforce course content.

Chemistry Honors

Full Credit

Chemistry Honors is the more advanced Chemistry course recommended for those students who plan to major in science in college or who have a strong math and science aptitude. Some of the topics covered include atomic structure, stoichiometry, compounds, solutions, gases, and equilibrium.

Marine Science

Full Credit

Marine Science allows students to delve deeply into the Earth's bodies of water and study geologic structures and how they impact the oceans. Students will investigate characteristics of various populations of aquatic life, patterns of distribution, and ongoing changes occurring in our ecosystem.

Marine Science Honors

Full Credit

Marine Science Honors is the advanced level of Marine Science. This interdisciplinary course involves study of oceanography, meteorology, geology, physics, astronomy, and biology as they relate to the earth's oceans. Students are encouraged to investigate characteristics of various populations of aquatic life, patterns of distribution, and ongoing changes occurring in our ecosystem.

Anatomy and Physiology

Full Credit

Anatomy and Physiology students investigate the structure and function of the human body. Topics covered include the basic anatomical terminology, organization of the body, biochemical composition, and major body systems along with the impact of diseases on certain systems.

Anatomy and Physiology Honors

Full Credit

Anatomy and Physiology is the advanced course covering the study of the human body. Students become acquainted with the structure and function of the human body. The students learn directional terms, cells, tissues, organs, organ systems and elements of medical terminology.

AP Environmental Science

Full Credit

Pre-Requisite:

Biology or
Biology Honors,
and Chemistry
or Chemistry
Honors

This challenging two-semester course explores global environmental issues. The earth's systems that promotes life and major issues facing our world such as climate change, pollution, and loss of biodiversity are introduced. Emphasis is placed on problem solving, personal responsibility, and methodologies required to understand the interrelationships of the natural world. You will evaluate the risks associated with environmental problems and examine alternative solutions in virtual labs.

AP Biology

Full Credit

Pre-Requisite:

Biology or
Biology Honors,
and Chemistry
or Chemistry
Honors

This challenging two-semester course engages you in a wide variety of activities. This course aims to provide students with the conceptual framework, analytical skills, and factual knowledge necessary to deal critically with the rapidly changing science of biology. There is substantial emphasis on interpreting and collecting data in virtual labs, writing analytical essays, and mastering biology concepts.

SOCIAL STUDIES

World History

Full Credit

World History facilitates an understanding of the development of civilizations by examining the past, thus preparing for future participation in a global community. Students use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures, and humanities to solve problems in academic, civil, social, and employment settings.

World History Honors

Full Credit

World History Honors is the advanced course which facilitates an understanding of the development of civilizations by examining the past, thus preparing for future participation in a global community. Students use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures, and humanities to solve problems in academic, civil, social, and employment settings. The students will be introduced to new strategies for research, writing and presentation on historical topics.

US History

Full Credit

United States History II is a required year-long course, typically studied in eleventh grade, designed to instill in students an understanding of and an appreciation for the continuities and changes in the history, values, and principles of the United States. Students will investigate the people, events, and ideas that have shaped the United States from the end of the Civil War through today through to real-world problems.

US History Honors

Full Credit

United States History Honors provides students with an intensive study of United States history. Although the course will cover the same content as the traditional level class, students will be learning material from a deeper perspective and increased pace to allow for opportunities for independent research and study. This course demands greater independence and responsibility and concentrates on the development of higher-level thinking and writing skills.

Economics with Financial Literacy

Semester Credit

Economics is a required semester course. This practical social studies course is typically taken in twelfth grade and is designed to help students better understand and function in the society in which we live. Economic decisions affect us every day. This course will help students to become smart consumers who understand the flow of an economy between individuals, businesses, governments, and the rest of the world.

Economics with Financial Literacy Honors

Semester Credit

Economics with Financial Literacy Honors is the advanced semester Economics course. Students will become more informed on topics relating to consumerism, production, investing and taxes. This practical social studies course is typically taken in twelfth grade and is designed to help students better understand and function in the society in which we live. Honors students will be responsible for more detailed study and critical application of economic principles.

American Government

Semester Credit American Government seeks to build knowledge of the history of our government and Constitution. Students learn the structure of our government and the decision-making processes political officials make. This course also seeks to challenge students to connect the current events in our society to the decisions made at every level of government.

Ancient History

Semester Credit Ancient History provides students a platform to explore major themes and trends within Ancient History. This course provides students with opportunities to develop and apply their understanding of methods and issues involved in the investigation of the ancient past. Students will have the opportunity to engage in the study of a range of geographic and environmental features, people, places, events and developments of the ancient world. Beginning with an introduction to Pre-history, students will explore Mesopotamia, Egypt, China, India, Persia, Greece and Rome. The course combines historical inquiry, lecture, and project-based learning to prepare students to think like historians as they explore the origins of culture, government, economics, and religion. The students will be introduced to new strategies for research, writing and presentation on historical topics. Student research will culminate in a research project.

Spanish I

Full Credit

Spanish I will provide students with the opportunity to learn basic Spanish grammar to help build speaking fluency and understanding. During the course, students will apply what has been learned through interactive games, written practice, listening, and speaking exercises.

Spanish II

Full Credit

Pre-Requisite:

Spanish I

Spanish II will provide students with the opportunity strengthen Spanish listening, speaking, reading, and writing skills while experiencing the beauty and expressiveness of a language that is shared by different people and cultures throughout the world using authentic materials.

Spanish III Honors

Full Credit

Pre-Requisite:

Spanish I & II

Immerse yourself in this interactive course that explores the tastes, sights, and sounds of the Hispanic cultures. Experience and reflect on the triumphs, struggles, and celebrations of their dynamic peoples. During this journey, you will improve your language fluency, vocabulary, and writing skills through authentic researched-based projects.

French I

Full Credit

In French I, students will learn how to introduce themselves and others, share interests, and talk about the weather, all in the language of Molière. Students will explore the rich culture of France including historical sites, foods, and sports through interactive activities, written practice, and speaking and listening exercises.

Spanish IV Honors

Full Credit

Pre-Requisite:

Spanish I, II, III

French II

Full Credit

Pre-Requisite:

French I

In French II, students will expand listening, speaking, reading, and writing skills in French through interactive videos, dialogues, and self-checks. Throughout the course, students will be challenged to strengthen vocabulary and learn to discuss activities in the past, future, and conditional tenses.

French III Honors

Full Credit

Pre-Requisite:

French I & II

Immerse yourself in this advanced language course that explores the tastes, sights, and sounds of the French culture. Experience and reflect on the triumphs, struggles, and celebrations of the people and culture. Through this rigorous course, students will build on previous skills learned in French I & II. The goal of this course is to further develop communication skills and become intermediate communicators, placing emphasis on acquisition of vocabulary and grammar through reading, writing, speaking and listening. During this journey, students will improve your language fluency, vocabulary, and writing skills through authentic researched-based projects.

French IV

Full Credit

Pre-Requisite:

French I, II, III

Immerse yourself in this advanced language course that explores the tastes, sights, and sounds of the French culture. Experience and reflect on the triumphs, struggles, and celebrations of the people and culture. Through this rigorous course, students will build on previous skills learned in French I & II. The goal of this course is to further develop communication skills and become intermediate communicators, placing emphasis on acquisition of vocabulary and grammar through reading, writing, speaking and listening. During this journey, students will improve your language fluency, vocabulary, and writing skills through authentic researched-based projects.

SEMESTER BUSINESS

Marketing Essentials Honors

Semester Credit

Marketing Essentials Honors covers the entire discipline of marketing, including the process by which products and services are planned, promoted, priced, and distributed. Students learn terminology and vocabulary relevant to the industry. This course provides students with real world marketing knowledge.

Introduction to Business Honors or DE

Semester Credit

Introduction to Business Honors or Dual Enrollment Introduction to Business allows students to complete a full business plan concept while they work to develop it throughout the semester. The final capstone project involves a formal presentation to a panel of judges outlining the business concept, feasibility, financials, marketing and scalability.

Business Entrepreneurship

Semester Credit Business & Entrepreneurial Principles is intended to introduce the concepts for many business disciplines. Accounting, finance, human resources, economics, marketing, etc., are taught in this preparatory class. For the business student, this is typically paired with the Applied Computer Business Skills course.

Accounting Applications Honors

Semester Credit This course investigates the disciplines of managerial and financial accounting. The content includes double entry accounting principles, methods of recording business transactions, preparation and analysis of financial statements, payroll records and tax forms, accounting control systems, inventory methods, depreciation, and the application of accounting principles to various entities.

Business Law and Ethics

Semester Credit Business Law and Ethics covers the biblical concepts of negotiation, agreement, and business relationships. Students will be introduced to property law, and will explore concepts in personal, real, and intellectual property. The biblical concept of stewardship will be presented in conjunction with the study on property. Tort liability, prevention, and mitigation will also be examined. Students will further explore duties of the principal/agent and selected topics in employment law. Each topic in the course will have its own ethical considerations, and a brief overview of the study of ethics will also be included.

DIGITAL MEDIA

Digital Photography

Semester Credit

Digital Photography is designed to equip students with the education and full understanding of every element it takes to capture and document moments through a camera lens. Students will gain a full understanding of equipment, lighting, and branding aspects to help them in every step of their photography career and/or college education. In this course, students will work with multiple cameras and lenses. Throughout the duration of this course, students will learn things such as, but not limited to the functionality of a camera, lighting, editing, and posing.

Graphic Design

Semester Credit

Graphic Design is an introduction to the elements of art, design, typography, and imagery as they apply to a variety of practical visual solutions, including logo design, web design, and advertisement. God gifted His children with the ability to worship, share, and respond to Him and His world in artistic ways. In this course, you will establish an understanding of art and creativity, and learn the basic foundations of design. Students will study the elements of art, principles of design, and color theory and work both with digital media while learning Adobe Photoshop to create design projects in a creative way.

Social Media Marketing

Semester Credit

Social Media Marketing explores how media has developed over time in addition to discovering the different types of social media tools. Students will learn how social media works, how marketers integrate these tools into their marketing strategies and how to manage a successful social media presence to make an impact. Throughout this course, students will experience hands on application by developing successful social media accounts to meet business goals and discover how to evaluate the analytics of these tools.

DIMINO ENGINEERING AND TECHNOLOGY

Business Computer Applications

Semester Credit

This semester course is intended to be a business level computer class. The students focus on learning the programs Microsoft Word and Microsoft Excel. The students build a portfolio of business documents based on the organizations they create during the semester.

Computer Programming

Semester Credit

Computer Programming provides students with a programming course option at a traditional level. It is a broad approach to programming, learning several languages, and learning the basics of computer hardware, software, etc. This course uses the online curriculum of CodeHS. The topics included in this course are the following: Functions, Top Down Design, Commenting your Code, "If" Statements and "If/Else" Statements, Control Structures, Variables, Basic Math, Graphics, Booleans, Logical Operators, Loops, Parameters and Variables. Students are introduced to basic app design and will create an app using Code.org.

Web Design

Semester Credit

Web Design is an introduction to the design, creation, and maintenance of web pages and websites. Students learn how to critically assess website quality, create (and maintain) quality web pages, evaluate web design standards and create/manipulate website graphics. Students will learn the languages HTML and CSS and will create their own live homepages to serve as a personal portfolio. By the end of this course, students will be able to explain how web pages are developed and viewed on the Internet, analyze and fix errors in existing websites, and create their very own multipage websites.

Introduction to Law

Semester Credit

Introduction to Law is designed as an introductory course to The O'Keeffe Pre-Law Studies Program. Students will be given an overview of types of law, the U.S. court system, the general process of dispute resolution and litigation. Special focus will be placed on the unique history and structure of our court system, including the foundational biblical concepts for our system of jurisprudence. Careers in law will also be explored.

Business Law and Ethics

Semester Credit

Business Law and Ethics covers biblical concepts of negotiation, agreement, and business relationships will be presented in conjunction with a study on contracts. Students will be introduced property law, and will explore concepts in personal, real, and intellectual property. The biblical concept of stewardship will be presented in conjunction with the study on property. Tort liability, prevention, and mitigation will be examined. Students will further explore duties of the principal/agent and selected topics in employment law. Each topic in the course will have its own ethical considerations, and a brief overview of the study of ethics will also be included.

Constitutional Law Honors

Semester Credit

Constitutional Law Honors students will examine the history of the U.S. Constitution along with its underlying biblical values and themes. Students will explore concepts of separation of powers, branches of government, and whether branches are fulfilling intended roles under the constitution. Students will learn about key rights provided and how they play out in modern culture by studying U.S. Supreme Court cases.

DE American Federal Government

Semester Credit

Students will examine the history of the U.S. Constitution along with its underlying biblical values and themes. Students will explore concepts of separation of powers, branches of government, and whether branches are fulfilling intended roles under the constitution. Students will learn about key rights provided and how they play out in modern culture by studying U.S. Supreme Court cases. If the course is taken as a DE (Dual Enrollment) course, it will remain on the student's permanent college transcript.

Criminal Law Honors or DE

Semester Credit

Criminal Law Honors or Dual Enrollment students will be introduced to the purpose and sources of criminal law. Students will learn about the elements of a crime, the types of crimes, and possible defenses. Criminal punishments will be explored, with a special focus on the biblical perspective of justice.

EVENTS

Culinary Arts I

Semester Credit

This course provides students with the opportunity to explore basic cooking skills while discovering the history of food culture, food service, and global cuisines while learning about food science principles and preservation. Students will learn the importance of professionalism, communication, leadership, and teamwork skills that are crucial to a career in the culinary arts. Students will improve their culinary skills through the creation of stocks, soups, sauces, and developing baking techniques.

Culinary Arts II

Semester Credit

This course provides students with the opportunity to explore basic cooking skills while discovering the history of food culture, food service, and global cuisines while learning about food science principles and preservation. Students will learn the importance of professionalism, communication, leadership, and teamwork skills that are crucial to a career in the culinary arts. Students will improve their culinary skills through the creation of stocks, soups, sauces, and developing baking techniques.

PHYSICAL FITNESS AND HEALTH

Health

Semester Credit

Health is a required semester class and typically taken in 8th-10th grade. The course is designed to provide health related knowledge that is valuable to each student's "total health": physical, mental, social, emotional, and spiritual well-being. Specific areas addressed include aerobic/anaerobic activity, health-related and skill-related fitness components, heat illnesses, and benefits and/or possible health problems related to diet and activity level. The course material emphasizes each students' "total health" and how their "total health" relates to God (Deuteronomy 6:4), others (Leviticus 19:18), and themselves (Psalms 139:14).

Personal Fitness

Semester Credit

This physical education course helps students discover healthy habits of the body and mind that will lead to a healthier lifestyle. Students will measure current fitness level, track fitness progress, and create a plan for achieving individual fitness goals. During the fitness journey, students will learn the value of lifetime fitness while focusing on principles of biblical character traits important for physical, emotional and spiritual well-being.

Care and Prevention of Athletic Injuries

Semester Credit This course introduces students to the care and prevention of athletic injuries, including mechanisms of injury, tissue healing, treatment, rehabilitation, and preventive health care. Through this course, students will learn how to apply medical treatment through hands on application in the field of Athletic Training.

Medical Terminology

Semester Credit Medical Terminology is designed to provide students with the foundation of an extensive glossary of medical terminology. Students will learn necessary tools to interpret the Greek and Latin roots, prefixes, and suffixes most commonly used in medical terminology. Students will be able to appropriately describe the human body components, processes, and conditions using these terms. These interpretive skills will contribute to the student's foundational knowledge, as they interact with healthcare professionals during classroom experiences.

Pathology Honors

Semester Credit

Pathology Honors is designed to prepare the student who desires to pursue a career in the medical field. This content-based course will provide the student with an overview of body systems as well as the epidemiology and pathology of major illnesses, diseases, and disorders that effect these systems. The student will learn lifestyle modifications including health and wellness, nutrition, treatments, and classes of medications commonly used to treat these conditions.

Foundations of Medical Science

Semester Credit

Coming 2023!

Foundations of Medical Science is designed to give an overall view of the health sciences and a framework of the healthcare system, while allowing for exploration of the various fundamental roles within the healthcare industry. Students will develop professional characteristics using a hands-on learning approach. This class provides the foundation for understanding the vigorous and exciting dialogue, terminology, technology, and skills each student will need to succeed in a health profession.





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