

ENGLISH

English 9

The English 9 course focuses primarily on basic writing skills and grammar related to the literature studied in class. Students review different methods of paragraph development including, but not limited to description, comparison/contrast, narration, persuasion and definition. Students are expected to master the three parts of composition (introduction, body, and conclusion) as well as learn to compose and support an effective thesis sentence. Genres studied include short stories, poetry, fantasy, science fiction, mythology, drama, and nonfiction. Listening, speaking, note taking, vocabulary, and dictionary skills will also be further developed.

English Literature 9

English Literature 9 is largely an extension of English 9, building on many of the same skills in more sophisticated ways. Students advance their understanding of composition with more enriched development of ideas in essay writing, more fluid transitions between paragraphs, and more natural and effective thesis statements. In addition, students will undergo rigorous public speaking and academic research units as they learn to navigate both online and print-based resources as they synthesize information for informative and persuasive purposes. The literary focus for this course falls primarily on fiction (novel), drama, and poetry.

English 10

This course is a comprehensive study of classical world literature with the integration of the writing process. The focus is on the touchstone classics of world literature from America, England, Europe, South America, Asia, and the Middle East, which allows students to gain a greater understanding of various cultures and their influences on world literature. Integration of literature with critical thinking skills and process writing will serve as excellent preparation for college-bound students. Vocabulary and the three verbal sections of the SAT will be practiced. As part of the English Department requirement, students will produce a small research paper or project that is complete with a works cited page.

English 11

English 11 is designed to integrate literature, writing, and language skills in order to optimize students' abilities to read critically and write effectively for a variety of purposes. The literature component focuses on an overview of American fiction, poetry, and drama. Writing focus is on the comparative expository essay with emphasis on pre-writing, drafting and editing. Oral activities will provide students with the opportunity to improve note-taking and listening skills as well as help students gain self-confidence. Preparation for the pre-SAT and SAT is undertaken during this year with an emphasis on SAT vocabulary.

English 12

This course includes a comprehensive study of English literature (Beowulf/Macbeth/short story), identification of literary conventions and literary analysis. The modern essay unit includes study of the features of the essay and analysis of the effectiveness of said features. Writing includes literary responses and six drafts of an essay, each focusing on specific traits of good writing.

AP Language & Composition

AP English Language and Composition engages students in becoming skilled readers of prose written in a variety of rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes. Both their writing and their reading will make students aware of the interactions among a writer's purposes, audience expectations, and subjects, as well as the way genre conventions and the resources of language contribute to effectiveness in writing. What makes *AP English Language and Composition* different from other high school English courses is its focus on rhetoric. While promoting writing in many contexts for a variety of purposes, the *English Language* course is the place where nonfiction texts and contexts take center stage. Here students think deeply about language as a persuasive tool and about the dynamic relationship of writer, context, audience, and argument.

AP Literature & Composition

The AP English Literature course should engage students in the careful reading and critical analysis of imaginative literature. This course will include intensive study of representative works from various genres and periods, concentrating on works of recognized literary merit. As they read, students will consider the literature through experience, interpretation, and evaluation. The AP student will focus on a work's structure, style and theme as well as smaller scale elements as the use of figurative language, imagery, symbolism, and tone. Writing is an integral part of the AP English course and forms a substantial part of the final examination. Writing assignments will focus on the

critical analysis of literature and will include expository, analytical, and argumentative essays. Ultimately, students will work towards preparation for the AP Literature Exam.

Journalism

Students in this class will learn skills relating to the creation of a variety of publication using computers and other available technology along with a variety of software including PageMaker and Adobe Premier. The main emphasis of this class will be the UAS school newspaper with supplemental work on the school yearbook and other school publications. Organizational and time management skills, working as a member of a team and creative design will also be integral parts of this course. Basic Computer skills are recommended but not required.

Speech & Debate

Speech is designed to offer a broad perspective on both formal and informal communication skills. Students study the communication process, verbal and nonverbal messages, and proper use of voice, interviewing skills, and both informative and persuasive public speaking. Students are also offered an introduction to debate and oral interpretation skills. Additionally, this course will enable students the ability to organize classroom presentations in both high school and college courses.

MATHEMATICS

Pre-Algebra

This course is offered to students who are in need of basic math skill development. Pre-Algebra is a transition course between “concrete” arithmetic and “abstract” Algebra I. Course topics include, but are not limited to: the real numbers and related definitions and postulates; operations on the real numbers; solving equations and inequalities; ratio, proportion, and percent; graphing; problem-solving; and finding areas and volumes.

Algebra I

This first course in algebra develops the algebraic skills required to solve real-world problems ranging from everyday experiences to the sciences and humanities. Course topics include, but are not limited to: the real numbers and related definitions and postulates; operations on the real numbers; solving and graphing linear equations and inequalities in both 1- and 2-variables, an introduction to relations and basic functions; solving systems of linear equations and inequalities; properties of exponents; operations with polynomials and rational expressions, factoring polynomials; radicals; an introduction to quadratic equations; and problem-solving.

Geometry

This course follows a problem-solving model with emphasis on developing mathematical solutions to situations using the theorems and understanding of geometry. Deductive and inductive reasoning, along with basic logic, are taught in conjunction with the concepts, postulates, and theorems of the geometry. Primary focus is placed on two-dimensional Euclidean geometry. However, three-dimensional models, theorems, and concepts are introduced in this course. Other topics covered include the study of triangles, quadrilaterals, and their related inequalities; similar polygons; right triangles; and circles. Constructions and coordinate geometry are covered as part of the course. Geometry proofs are an important part of the coursework. Use of algebra in the understanding and application of geometry theorems is emphasized.

Algebra II

This second course in algebra is designed for the student who has successfully completed Algebra I and Geometry, and is the gateway course for all higher-level HS mathematics. Course topics covered include, but are not limited to, real numbers, equations, inequalities, graphing, systems of equations and inequalities, relations, functions, polynomials, rational expressions. Great emphasis is placed on quadratic equations, functions, and inequalities, including complex numbers, and an introduction to conic sections. Exponential and logarithmic equations and applications are included.

Pre-Calculus

This honors-level course is designed primarily as a preparation for college-level mathematics, including the Calculus. Students are expected to have demonstrated above-average proficiency in the study of algebra and geometry before entry into the course. A primary focus of the Pre-Calculus course is mathematical understanding and analytical rigor in the use of advanced equation-solving techniques and procedures covering a variety of different equations. Major emphasis is placed on the graphical analysis of a wide range of functions including polynomial, rational, inverse, exponential, logarithmic, and trigonometric). Use of the graphing calculator is a required part of the course. Real-world applications are abundant. An extremely important part of the course is an introduction to the study of Trigonometry, including trigonometric relationships and identities, periodicity, equations, and functions along with their associated graphs.

Calculus

This course is designed for students who have demonstrated above-average performance in the study of Pre-Calculus, mastering the more advanced topics and skills covered in the study of algebra and trigonometry. The course will provide students with a background in both differential and integral calculus that will prepare them for success in entry-level college Calculus. Course topics include the study of limits as well as detailed methods for both differentiation and integration. The application of Calculus to real-world problems is made throughout the course. Use of the graphing calculator is a required part of the course. The course will develop an understanding and application of Calculus from a graphical, analytical, numerical, and written perspective. This course will be an important primer for students who are interested in further advanced study at the college level in such fields as engineering and the physical sciences.

AP Calculus AB

This college-level course is designed for students who have performed at the highest levels in the study of Pre-Calculus, including advanced algebra techniques as well as Trigonometry. One of its major goals is to prepare students for the College Board's Advanced Placement (AP) Calculus Exam administered in early May of the school-year. All students taking this course are expected to sit for the AP Exam. The course covers both differential and integral calculus, including, but not limited to, the graphical analysis of functions; limits and continuity; the derivative and differentiation; the definite integral and integration, as well as a multitude of real-world applications involving a wide variety of functions (polynomial, rational, radical, exponential, logarithmic, and trigonometric functions including the inverses). The course will develop an understanding and application of Calculus from a graphical, analytical, numerical, and written perspective. Use of the graphing calculator is extensive and is a required part of the AP Examination.

AP Calculus BC

This course is intended for students who have shown exceptional performance in all Pre-Calculus coursework as well as in the study of AP Calculus AB. It is an extension of Calculus AB, and includes all topics covered in the Calculus AB course plus additional topics such as, but not limited to, sequences and series, vectors, parametric, & polar representations. Common topics between AB and BC require a similar depth of understanding. The course continues the pattern of using a multi-representational approach to Calculus, including graphical, analytical, numerical, and written perspectives. Use of the graphing calculator is extensive and is a required part of the AP Examination.

Statistics

This course is an introduction to the study of probability, representation and interpretation of data, and the application of fundamental statistical procedures to real-world problems. Academic content in this course is designed to provide students with a solid foundation in probability and statistics, providing skills needed for becoming informed citizens and intelligent consumers.

AP Statistics

This course is designed to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. It is based on four broad conceptual themes: 1) Exploring Data: Describing patterns and departures from patterns; 2) Sampling and Experimentation: Planning and conducting a study; 3) Anticipating Patterns: Exploring random phenomena using probability and simulation; and 4) Statistical Inference: Estimating population parameters and hypothesis testing. Technology is an integral part of the course, including use of the graphing calculator, which is a required part of the AP Examination. All students taking this course are expected to sit for the AP Exam in May of the school year.

Accounting

Course Description Accounting will allow students to learn accounting terminology, principles, and procedures as they relate to a single proprietorship, a partnership, and a corporation. The study of accounting will prepare students for accounting careers and for personal use.

Social Studies**World History I**

World History I is a chronology of the story of mankind from the inception of civilization through the European Renaissance. The purpose of the course is to allow the students to see themselves as part of larger human adventure in time and place and to understand the unity and diversity of the development of institutions, traditional and values.

World History II

World History II covers topics from the Age of Enlightenment to our present day. The topics are selected from all of the world's regions and specific in-depth studies of regional development. Major topics include Enlightenment, Revolution (American, French, and Russian), Industrial Revolution, Nationalism, Imperialism, World Wars I and II, Colonial Independence, the Cold War, and current events.

U.S History

U.S History is a required class for graduation. An understanding of the history of its politics, foreign policy and controversies is important to educate citizens worldwide. This course focuses on the development of the American political, social and economic systems from the time of European colonization until the present day.

AP World History

The AP World History course provides a college-level perspective and understanding of history. Students will analyze the complexities of past and present global interdependency by investigating, identifying, interpreting and evaluating the interactions and events of human histories. They will use a balanced global approach integrated with case studies on specific regions. The AP World History course allows students to develop the four historical thinking skills and understand the key concepts outlined by the College Board.

Economics

This course is based on the National Council of Economics' education standards for economic literacy. Fundamental economic concepts, microeconomics, macroeconomics and international economic concepts are introduced. The course deals primarily with the United States. Kuwait examples, however, are used when appropriate.

Psychology

The study of psychology is the study of the development of the individual in relation to the environment in which he or she lives. Understanding psychology enables its students to appreciate the factors that have shaped themselves and others.

Sociology

Sociology is a study of human behavior and society's impact on individuals and groups. Through writing assignments, research, projects, class discussions and real-life applications, the student will see the connection between themselves and society. They should also develop a better understanding of societal and cultural differences.

Business Law & Ethics

This course is a social studies elective available to students in their junior or senior year. The focus is on issues that impact the students' everyday life, relying heavily on debate, class discussions and current events. The course begins with discussion, case studies, and exercises designed to build and develop critical thinking skills. By examining legal systems applied in Kuwait and some other countries, such as the United States, issues can be examined and compared and contrasted. Among the topics extensively covered in the course are: the Constitution, Sources of Law, International Law, Cyber Law, White Collar Crime, Entrepreneurship, Contract Law, Alternative Dispute Resolution and Labor Law. Students will be expected to present and defend points of view with perspective and evidence to support theories and applications of law. This class is interactive and can help students extend practical ideas beyond school into the world around them.

World Geography

This course combines both physical and human/social approaches to understanding global people, places and environments allowing students to analyze the dynamic physical/environmental nature of the earth as well as political, economic, technological and social factors that contribute to disparities in 'development'. This course will explore diverse human systems and cultural realms embedded in the global political-economy as well as help to describe and compare the natural characteristics of places to analyze the causes and effects of different historical human-environment interactions producing environmental, economic and social consequences of 'development'. Students will make global connections that assess the roles of powerful groups and processes on human or environmental 'others' and will empower students to evaluate past/current solutions to world problems associated with 'development'. Students will also have the opportunity to a study of their own using quantitative or qualitative methods and geo-technologies.

Global Issues

This course attends to the complexities caused by dynamic political-economic and cultural processes influencing 'development' and (re-)producing world issues. It gives students an introduction to dominant/alternative development theories such as pro-market/anti-market and post-colonial theories including those from modernization to neo-liberalism. Students would review the history of global inequality and the idea of 'Third World'. Students would study the effect of the legacies of colonialism, the development project since WWII, and globalization on people in different places with different cultures. Students will have the opportunity to describe the

usefulness of interdisciplinary approaches to better engage the problems of 'development' and 'underdevelopment' as well as understand how different approaches to world issues are tied to particular historical periods, political interests and concerns. To complete the course students would need to analyze several case studies of global issues and proposed solutions such as those relating to (but not limited to): urbanization, globalization, aid/ intervention, poverty, racism, migration, military interventions, rise of MNCS/big business, gender inequality, privatization, debt, NGOs, Development Workers etc. Finally, the course would give students an opportunity to reimagine 'development' and formulate their own philosophy of how issues should be tackled.

SCIENCE

Physical Science

This course is designed as a core course intended to introduce the student to underlying themes of chemistry and physics. A major emphasis of the course is to improve critical thinking and problem-solving skills. Laboratory activities will be utilized to enforce and enhance classroom lecture. Main topics covered will include properties of matter, force, energy, wave, electric and magnetic fields, chemical foundations, Stoichiometry, atomic structure, bonding, chemical kinetics, inorganic chemistry, organic chemistry and a study of the representative elements and their properties.

Biology

This required course is designed for students who have a background both in the life sciences and scientific inquiry used in laboratory activities, Laboratory activities are designed to improve critical thinking and problem-solving skills. The main topics covered will include bio-chemistry, cell structure and function, genetics, molecular biology, evolution, taxonomy, human anatomy and physiology and ecology.

AP Biology

This course follows the standard syllabus prepared by the College Board in the United States. The AP course is divided into 3 main areas: Molecules and Cells, Heredity and Evolution, and Organisms and Populations. The main emphasis is on understanding the 3 areas of biology rather than memorizing terms and technical details. The following are essential to this conceptual understanding: a grasp of science as a process, personal experience in scientific inquiry, recognition of unifying themes, and application of biological knowledge and critical thinking to environmental and social concerns. The experimental laboratory exercises encourage scientific skills in problem solving, research and the scientific literature. Students must take the A.P. exam in May. Students are required to stay after school or come on holidays to do the twelve standard laboratories.

Chemistry

Chemistry is a concentrated physical science course focusing on the nature of matter and the nature of the interactions it exhibits. Chemistry covers the relationship between substances and their capacity to interact with the environment. Chemistry explains the reason behind the constructive and destructive forces in the worlds of matter. Main topics of the course include matter, change and energy, scientific measurement and problem solving, atomic structure, chemical formulas and quantities, Stoichiometry, gas behavior, chemical periodicity, chemical bonding, solutions, and aqueous systems, reaction rates, neutralization, reduction and oxidation, acids and bases, organic chemistry.

AP Chemistry

The course follows the standard syllabus prepared by the College Board. It is designed to be a college level course of study. Students must be prepared to do this level of work. The course encompasses the following topics: (1) conservation of atoms and molecules, (2) the periodic law of atomic structure, (3) chemical bonding and molecular structure, (4) chemical phases and phase equilibrium, (5) chemical equilibrium, (6) rates of reaction, (7) thermodynamics, (8) electrochemistry, (9) structure of properties of solids, and (10) descriptive chemistry.

Physics

Students electing this course will study the fundamental laws governing the workings of the universe: kinematics, dynamics, waves, light, electricity, electromagnetism and relativity. This is basically a math-based, laboratory-oriented course. Every attempt will be made to introduce each abstract topic by involving the student in hands-on, concrete activities. The labs and problems will require critical thinking skills, careful observation of events and an orderly approach to problem solving. Several open-ended projects will be given throughout the year to allow students to experience problem solving. It is recommended that the student be enrolled in Pre-Calculus.

AP Physics 1

AP Physics 1 is a college level course that uses Algebra and trigonometry as the primary tools for problem solving. Students explore principles of Newtonian mechanics (including rotational motion); work, energy, and power;

mechanical waves and sound; and introductory, simple circuits. The course is based on six Big Ideas, which encompass core scientific principles, theories, and processes that cut across traditional boundaries and provide a broad way of thinking about the physical world. The following are Big Ideas: Objects and systems have properties such as mass and charge. Systems may have internal structure; fields existing in space can be used to explain interactions; the interactions of an object with other objects can be described by forces; interactions between systems can result in changes in those systems; changes that occur as a result of interactions are constrained by conservation laws; waves can transfer energy and momentum from one location to another without the permanent transfer of mass and serve as a mathematical model for the description of other phenomena. Twenty-five percent of instructional time is devoted to hands-on laboratory work with an emphasis on inquiry-based investigations. Investigations will require students to ask questions, make observations and predictions, design experiments, analyze data, and construct arguments in a collaborative setting, where they direct and monitor their progress.

AP Physics 2

This course is an algebra-based, introductory college-level physics course that explores topics such as fluid statics and dynamics; thermodynamics with kinetic theory; PV diagrams and probability; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic, and nuclear physics. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. Twenty-five percent of instructional time is devoted to hands-on laboratory work with an emphasis on inquiry-based investigations. Investigations will require students to ask questions, make observations and predictions, design experiments, analyze data, and construct arguments in a collaborative setting, where they direct and monitor their progress. Students should have had AP Physics 1 or a comparable introductory course.

AP Physics C (Mechanics) & AP Physics C (Electricity and Magnetism)

AP Physics C course builds on the conceptual understanding attained in the Physics and AP Physics B course curriculum. This course normally forms the college sequence that serves as the foundation in physics for students majoring in the physical sciences or engineering. The sequence is parallel to or preceded by mathematics courses include calculus. Methods of calculus are used in formulating physical principles and in applying them to physical problems. The sequence is more intensive and analytic than the AP Physics B course. Strong emphasis is placed on solving a variety of challenging problems. The sequence is more intensive and analytic than the AP Physics B Course. Strong emphasis is placed on solving a variety of challenging problems, some requiring calculus, as well as continuing to develop a deep understanding of physics concepts. A Category C sequence may be a very intensive one-year course in college but often will extend over one and one-half to two years, and a laboratory component is also included.

Environmental Science

This course presents the principles of ecology and environmental science. The relationship between plants, humans, and nature are discussed as well as the biodiversity of our world. Topics covered include basic ecological concepts, weather and climate, plant and animal interactions, biomes, environmental concerns and problems, the impact of humans on our earth, natural resources and environmental resource management.

AP Environmental Science

The goal of this course is to provide students with concepts and principles that allow them to make connection between interrelationships that exist in the natural world. This Course follows a syllabus approved by the College Board in the United States. It is designed to meet the rigor of a college level course. The course is taught via lecture, discussion, demonstration, field work and analytical lab activities. Students are required to complete a minimum of 30 hours of lab, lecture and review time, in addition to the normally scheduled classes. These meetings will be scheduled on weekends and after school. Students will write the AP exam in May.

UAS Capstone

UAS Capstone is built on the foundation of two main areas of focus and skill building: Seminar and Research, and is designed to complement and enhance the in-depth, discipline-specific study provided through academic courses. It cultivates curious, independent, and collaborative students and prepares them to make logical, evidence-based decisions.

ARABIC

Arabic 9

The Arabic language for grade 9 derives from literature embodied in prose, poetry and verses from the Quran. Through verses of the Holly Quran, students study the most famous social, spiritual and behavioral values, students practice reading and understanding. Though prose texts, students increase their cultural knowledge, solve problems and understand the social and political life of the past.

AIB 9

The AIB 9 courses are designed for Arabs where their Arabic has not developed as that of the typical native Arab child. Its intent is to move the student up to the appropriate "grade – level" performance as soon as possible. Lessons are introduced in the form of dialogs, short stories, and plays. The course gives the students practice on the usage of vocabulary ad structures through oral exercise on cassettes. It develops the student's ability in reading and reciting poems. Language skills are emphasized together with practice in good had writing.

AFL-9

The AFL course is designed to emphasize simple, oral conversations based on concepts from the home, immediate environment; school, and public life, educational situations are provided in the family, the school, the market, at the seaside, at different times of the day, on the farm and in the traffic. The course also places emphasis on the alphabet and writing words and sentences.

Arabic 10

This course with its branches of reading, literature, texts, grammar, composition and summary, enables the students to comprehend what is read and to be able to criticize and comment on the reading selections. Students develop appreciation for great Arabic literature. Grammatical concepts are reviewed and lexicons are used. Students write about subjects connected with life, as well as creative subjects. This course teaches the students how to make summaries of all language stipulations.

AIB-10

The AIB 10 courses are designed for Arabs where their Arabic has not developed as that of the typical native Arab child. Its intent is to move the student up to the appropriate "grade – level" performance as soon as possible. Lessons are introduced in the form of dialogs, short stories, and plays. The course gives the students practice on the usage of vocabulary ad structures through oral exercise on cassettes. It develops the student's ability in reading and reciting poems. Language skills are emphasized together with practice in hand writing.

AFL-10

The AFL course is designed to emphasize the language of daily life. It develops the student's ability to read, write, speak, and comprehend through a variety of assignments dealing with such subjects as the hospital, the zoo picnicking in the desert, Arab hospitality, ancient Kuwait, modern Kuwait, and Kuwait education.

Arabic 11

This course is divided between prose, poetry and texts from the Holy Quran. Students read the Holy Quran as a reliable book of explanation to become acquainted with the capability of Allah and his great creation. Student experiences are provided in prose, wisdom literature, novels, entertainment and enjoyment, and study and research. Students become aware of the struggle of the Islamic nation against different enemies through the ages. Literature that embodies the glories of the past days will arouse religious feelings. Compositions are derived from essay writing, novels, letters, summary, brevity and social imaginary subjects. A study of fictitious images such as similarity, metaphors, the qualities of literary, scientific style and the characteristics of each style are included.

AIB 11

This course emphasizes the usage of vocabulary and the structures of the language through lessons that signify situations from daily life (i.e. at home, the post office, the airport, the supermarket, or a hotel). It develops the student's ability in the four essential skills of the language-listening, speaking, reading and writing. It enables the student to read, understand a paragraph and write a paragraph.

AFL-11

The Arabic language course is designed to emphasize the language of daily life and improve the student's ability to read, write and peak. Students are taught to use values for time, place, number , giving reasons, and to answer questions in the affirmative pronouns through different Kuwaiti characteristics , a journey, health is a blessing from Allah, fasting, stars, planets, the sun , the moon, Kuwait and oil, traffic signals, radiography and the computer.

Arabic 12

This syllabus guides students through the most important characteristic and qualities of the classical school of teaching, as well as the modern and romantic school in Arabic literature. Emphasis is placed on the student's ability to distinguish between these different schools. Students develop the ability to summarize, abbreviate, and to differentiate between summary and abbreviation. The student is acquainted with the literary renaissance in the modern age. An ability to define the main idea, find beauty in language has the capacity of criticism and writes functionally and creatively are required.

AIB 12

Beginning at the 7th grade level, the goals of this course are to enable the students to read and understand Arabic. These goals are achieved through examples of writing such as Honey Bees- Al-Baraa Ibn Malek – A Tale from Kuwait.

Good recitation and choosing good expressions and phrase, and memorizing some poems on such subjects as from the Holy Quran- Surat Ibrahim- My Homeland – My Daughter- the Fox and the Rooster are emphasized. The study of grammar and recognizing how to connect and use correct punctuation enables the student to recognize the differences between kinds of sentences in the Arabic language.

AFL-12

The Arabic In Between courses is designed for Arabs where their Arabic has not developed as that of the typical native Arab child. Its intent is to move the student up to the appropriate “grade- level” performance as soon as possible. Beginning at the fourth grade level, the subjects of this course mainly depend on audio- visual aids. The lessons are introduced in the form of dialogues, short stories, and plays. Students practice on the usage of vocabulary and sentence structures through oral exercises on cassettes. The student’s ability in reading and reciting poems, language skills and practice in good hand writing are developed.

ISLAMIC RELIGION

Islamic Religion 9

By setting Allah’s pleasure as the objective of man’s life, this course seeks to teach the highest standard of morality. It covers the spectrum of personal conduct as well as social responsibilities.

Islamic Religion English 9

Verses the Holy Quran and speeches of Prophet Mohammed (P.B.U.H.) are studied to know that Allah we great and he is worth of being worshipped. Lawful and unlawful guidelines and the reason for these are taught. How to perform the five prayers and guidelines associated with prayers such as ablution are taught.

Islamic Religion 10

This course emphasizes the pillars of faith and creates the Islamic personality whose morals are founded according to the spirit of Islam. It enables students to understand the creation of the universe and to conclude that Allah is lord of this world. The following concepts are taught: the legal system in Islam leads to the welfare of the individual and society; Islam has laid down fundamental rights for humanity, which must be respected; the path of Islam is simple and easy.

Islamic Religion English10

Islamic Religion aims to strengthen the student’s belief and to provide proofs that Allah exists. Students study the Prophets and the divine books learning to avoid certain things for the safety of their belief as the joining of as partner with Allah to practice magic etc.

Islamic Religion 11

This class addresses the fundamental morals that cover students’ lives from home to society. Through the study of the Holy Quran and the sayings of the prophet, students seek feelings of moral responsibilities and foster the capacity of self-control. Students are led to a deep love of their religion and pride in their roots. Concepts covered in this course include: liberty, brotherhood, democracy, equality, knowledge of their cultural heritage through the study of four Muslim scientists, the laws of marriage and inheritance, and proof of Allah’s existence.

Islamic Religion English 11

Students in this grade study about marriage, the rights of the wife towards her husband and the rights of children towards their parents. They study divorce and the reasons for it, kinds of divorce (the revocable and the status and rights of women in Islam.

Islamic Religion 12

This course aims to teach ways of control the moral behavior if the student and induce a feeling of responsibility, to ensure the balance between spirit and mind and between this life and the hereafter, and organize relations between the students and their parents, relatives, neighbors, and mankind, Subjects are taken from the Holy Quran and the sayings of the Prophet including lawful and unlawful contracts to help students organize their beliefs.

Islamic Religion English 12

Lawful and unlawful guidelines and the relationship of these to students’ daily lives, especially in economical and commercial terms (contacts and the terms of correct contracts) are studied. Students study Islamic civilization and world culture, and are given examples from the Holy Quran on kindness to the weak and its effect on society. Students study about Om Habiba and Bin Taymiyah as examples of patience and strong beliefs.

HOLY QURAN

Holy Quran 9

A detailed study of three chapters in the Holy Quran. It focuses on the general meaning and morals gleaned from chapters. Course also emphasizes proper reading techniques and the purposes for them.

Holy Quran English 9

A detailed study of three chapters in the Holy Quran. It focuses on the general meaning and morals gleaned from chapters. Course also emphasizes proper reading techniques and the purposes for them.

Holy Quran 10

Students will learn how the Holy Quran was revealed and how the apostles of Prophet Mohammed preserved it, The importance of practicing the five pillars of Islam. Students also will learn the atonements of certain evil deeds and the punishment Allah has saved for non-believers.

Holy Quran English 10

Students will learn how the Holy Quran was revealed and how the apostles of Prophet Mohammed preserved it, The importance of practicing the five pillars of Islam. Students also will learn the atonements of certain evil deeds and the punishment Allah has saved for non-believers.

Holy Quran 11

Students will learn that Allah is the Lord of the World. Students will learn the rules governing the relationship between husband and wife. Students will learn the consequences of disobeying the commands of Allah regarding specific behaviors.

Holy Quran English 11

Students will learn that Allah is the Lord of the World. Students will learn the rules governing the relationship between husband and wife. Students will learn the consequences of disobeying the commands of Allah regarding specific behaviors.

Holy Quran 12

Students will learn that a true believer believes in the oneness of Allah, the prophets and divine works of Allah, and the Day of Judgment. Students also learn that they can avoid punishment from Allah by not gambling or committing adultery and / or usury.

Holy Quran English 12

Students will learn that a true believer believes in the oneness of Allah, the prophets and divine works of Allah, and the Day of Judgment. Students also learn that they can avoid punishment from Allah by not gambling or committing adultery and / or usury.

FRENCH

French I

Designed for students who have never formally studied French or who have limited exposure, the primary French I objective is to assist students in developing proficiency in the four language skills: listening, speaking, reading, and writing, basic grammar will encompass subject pronouns, noun markers, noun-adjective agreement, subject-verb agreement, possessive adjectives, disjunctive pronouns, interrogatives, and adjectives. Students will study French culture within the context of each unit.

French II

This course is a sequel to French I and will build upon and extend the knowledge and use of the four language skills. Major grammatical concepts to be studied will include direct/indirect object pronouns, expressions of quantity, negative expressions and the French pronouns "y" and "en". Verb study will revolve around the presentation of "re" verbs in the present tense, the passé composé of all regular and irregular verbs, including verbs which use "etre" in the passé composé. The recent past oral drills, written exercises, games and simulations will be utilized in the class to ensure understanding and the advancement of required skills. Students will continue their study of France and French culture within the context of each unit.

French III

This course continues the development of the language skills presented in French 2 with much emphasis on reading, writing and complex grammar. Students will study superlative and comparative adjectives and adverbs, relative pronouns, negative expressions and direct/indirect object pronouns with imperative verbs. Verb study will include the imperfect and future simple tenses for all three regular groups of verbs. Reflexive and irregular verbs will receive intensive study. In addition to the study of grammar and French civilization, students will begin their study of French short stories and poetry.

French IV

The emphasis of French 4 is on the consolidation of vocabulary and grammar while refining the four linguistic skills to the best of the students' abilities. Verb study will concentrate on the addition of the conditional and subjunctive tenses and the presentation of several irregular verbs. Students will be required to demonstrate oral and comprehension skills in French throughout the year. A major focus of the year is to prepare students for the Advanced Placement French Language course.

SPANISH

Spanish I

Spanish I is designed for true beginners, those with no previous knowledge of Spanish. The goal of this course is to enable students to acquire a basic mastery of the following four language skills: listening, speaking, reading, and writing. The course will emphasize practice of grammar and communication skills in the classroom. Basic vocabulary will be continually introduced, examined and utilized. Reading selections, sections of the textbook, discussions, videos, and music will introduce the student to contemporary Hispanic culture.

Spanish II

Spanish II is intended to increase the student's knowledge of basic Spanish grammar and to further develop their vocabulary, reading comprehension, listening comprehension and speaking skills. There will be extensive experience with written and oral communicative activities. Reading selections, sections of the textbook, discussions, videos, and music will be used to enrich the students' understanding of contemporary Hispanic culture.

Spanish III

The goal of this course is to enhance the students' communicative abilities and provide many opportunities to express themselves orally in a variety of situations and to complete the introductory study of grammar.

Vocabulary will be studied on formal lists and in reading selections. The students will begin a generalized introduction to the study of Hispanic literature. Audio-visual materials will be used to enrich the students' understanding of Hispanic culture and history.

FINE ARTS

Art I & Art II

This course aims to combine theory and practice of fine art by introducing students to all basic techniques of painting and major artistic styles throughout the Western history. It is offered as an introductory level (Art I) during the first semester and as an advanced level (Art II) during the second semester. The course is examined by the production of paintings and written tests demonstrating students' skills as well as their knowledge of art styles.

AP Studio Art: 2D Design

Unlike the other AP courses, AP Studio Art is not based on a written examination; instead, students will submit a portfolio for evaluation at the end of the school year. The Studio Art portfolio encompasses a basic, three-section structure, which requires students to show a fundamental competence and range of understanding in visual concerns (and methods). Each section contributes equally to the final grade. The sections are Quality, Concentration, & Breadth. The works submitted for evaluation may have been produced in art classes or on the student's own time and may cover a period of time longer than a single school year.

AP Studio Art: Drawing

Unlike the other AP courses, AP Studio Art is not based on a written examination; instead, students will submit a portfolio for evaluation at the end of the school year. The Studio Art portfolio encompasses a basic, three-section structure, which requires students to show a fundamental competence and range of understanding in visual concerns (and methods). Each section contributes equally to the final grade. The sections are Quality, Concentration, & Breadth. The works submitted for evaluation may have been produced in art classes or on the student's own time and may cover a period of time longer than a single school year.

Digital Photography

The aim of this course is to encourage students who are interested in photography and have some experience taking pictures to develop their skills further and find their own point of view within photographic tradition. Students are required to have their own photographic camera and their computer with the Adobe Photoshop program installed. They are expected to prepare a presentation of their photographs on a weekly basis and have a folder containing the best examples of their works.

Graphic Design

Design refers to a type of drawing that demonstrates the idea or the concept of an object to be made prior to its practical realization. In other words, before you can make a pair of shoes, a chair, or a house, you must draw these

objects. The difference between Design and drawing is that, while drawing aims to please the eyes and stimulate the brain, Design must be made for use in the 'real' terms. Hence, Design requires careful planning that includes accurate drawing, market research, budgeting, etc. As every year more and more students are becoming interested in pursuing a career in advertisement, interior design, fashion, and architecture, Design Course will offer students an opportunity to follow their specific interest within this field. The course will be shaped to suit students' choice, either as an individual or as a group. While sharing the same classroom, students will be able to choose to learn basics or, for example, graphic design, interior design, fashion design, book design, and architectural design.

Band

This course is essentially practical and concerned with musical performance on band instruments. Those students who elect to take this course should ideally have been playing for at least one year, and have a knowledge of basic theory. The band class is primarily concerned with group/ensemble playing where a repertoire is rehearsed for a specific concert (Winter/Spring) or public performance. Students are expected to practice regularly, and attend a band practice one day a week after school for one hour. Students will be assessed on their individual progress, including their general musicianship, embouchure, breath control, technical control, music theory, and commitment and contribution to the band program.

Music Appreciation

Music Appreciation covers a multitude of genres of music dating back to the roots of civilization. Students will research in excess of twenty varying genres spanning the course of history. Studies include geographical locations, historical eras, instrumentation, composers, etc. Cd's, DVD's and videos provide the music and any videos applicable to the genre of the week. In addition, students will also view Broadway musicals, Operas and Operettas.

COMPUTER PROGRAMS

Applied Technology I

Applied Technology I is a compulsory course for all students at UAS. This course is hands on and project based. Students utilize skills in word processing, spreadsheet construction, desktop publishing, video production, web site development, and mobile technology to complete real world projects. This class prepares students for the technology demands of attending college.

Applied Technology II

Applied Technology II is an elective course. Enrollment in this course requires teacher approval. This course is hands on and project based. Students will produce school wide video programs, publish student news and websites, and develop advanced skills in information technology. Topics including business analytics, mobile technology, IT architecture, and application integration will be explored.

Intro to Computer Science – Programming with Java

Intro to Computer Science - Programming with Java is an elective course. This course teaches the foundations of computer science and basic programming with an emphasis on helping students develop logical thinking and problem solving skills. Students acquire basic programming skills using graphics, animation, and data structures.

HEALTH/PHYSICAL EDUCATION

Health/P.E. I

Physical Education provides the setting that develops and promotes physical, intellectual, social and emotional wellbeing of each student throughout a lifetime of activity. Students participate in a variety of physical activities throughout the year including team sports, group work, physical fitness, cardiovascular fitness and good sportsmanship. Aspects of good health/nutrition are incorporated throughout the several units of activity, finally, the student develops an appreciation for the role that physical activity and physical fitness play in a well-rounded points for the PE grade may be earned through participation in the after-school sports teams.

Health/P.E. II

This course provides opportunities for study in personal and community health problems as well as steps that can be taken by individuals and groups to reduce risk of health problems for individuals, families and communities. This course is designed to give students the opportunity to learn through a comprehensive sequentially planned Physical Education program. Students will be empowered to make choices, meet challenges and develop positive behaviors in fitness, wellness and movement activity for a lifetime.