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Grade	English	Mathematics	Sciences	Social Studies	Languages
7 th	Language Arts 7	PreAlgebra PAP Algebra I	Life Science 7	World Cultures	
8 th	Language Arts 8	PreAlgebra PAP Algebra I	Earth Science 8	Arkansas and US History	
9 th	English I PAP English I	Algebra I *PAP Algebra II *PAP Geometry	Physical Science PAP Biology (for accelerated students)	Civics/Economics	Spanish I Mandarin Chinese I
10 th	English II PAP English II	Geometry *PAP Algebra II *PAP PreCalculus *PAP Geometry	Biology PAP Biology PAP Chemistry	Western Civilization	Spanish I Mandarin Chinese I Spanish II Mandarin Chinese II
11 th	American Lit. (1/2) **AP English Language and Composition Contemp. Novel (1/2) Short Story (1/2) Southern Lit. (1/2) Composition I/II	Algebra II *PAP PreCalculus AP Calculus AB AP Calculus BC AP Statistics Transitional Math	Chemistry Environmental Sci. Con. Credit Biology	United States History AP Microeconomics AP U.S. Government AP US History Pol. Ideologies (1/2 Unit) Foreign Relations (1/2 Unit) Native Amer. (1/2 unit) History of WW II (1/2 unit)	Spanish III
12 th	British Literature **AP English Literature and Composition Contemp. Novel (1/2) Short Story (1/2) Southern Lit. (1/2) Composition I/II	Algebra III *PAP PreCalculus AP Calculus AB AP Calculus BC AP Statistics Transitional Math	Environmental Sci. Con. Credit Biology AP Chemistry AP Physics	AP Microeconomics AP U.S. Government AP U.S. History Political Ideologies (1/2 Unit) Foreign Relations (1/2 Unit) Native Amer. (1/2 unit) History of WW II (1/2 unit)	Spanish IV

SUBIACO ACADEMY



Grade	Fine Arts	Religious Studies	Computer Science	Other Graduation Requirements and Electives	Athletics
7 th	Middle School Art/Music Jazz Ensemble	Christology			Basketball Football Soccer (non-competitive) Track
8 th	Middle School Music Jazz Ensemble	Sacraments	Academic Skills w/keyboarding		
9 th	Computer Graphics Guitar Jazz Ensemble Percussion	New Testament (1/2 unit) Old Testament (1/2 unit)	Computer Applications	Health (1/2 Unit Required)	Baseball Basketball Cross-Country Football Soccer Tennis Track
10 th	Fundamentals of Art Computer Graphics Guitar Jazz Ensemble	Gospels (1/2 unit) Psalms/Prophets (1/2 unit) Religious Studies for New Internationals	Computer Applications Computer Programing	Drivers Ed. (1/2 Unit) - (Summer Course) Grades 10 - 12 Oral Communications (1/2 unit required - Recommended for Sophomores	
11 th	Fundamentals of Art Advanced Art Computer Graphics Guitar Jazz Ensemble	Morality (1/2 Unit) Church History (1/2 Unit) Religious Studies for New Internationals	Computer Applications Computer Programing	English for Internationals Students (Required for International students who do not meet TOEFL standards)	
12 th	Fundamentals of Art Advanced Art Computer Graphics Guitar Jazz Ensemble	Benedictine Spirituality (1/2 Unit) World Religions (1/2 Unit)	Computer Applications Computer Programing	Physical Education (one year required in grades 9-12 unless student participates on equivalent athletic team) Journalism (Newspaper and Yearbook Staff - available for grades 10-12)	

*PAP stands for "Pre Advanced Placement" wherever it appears

**AP stands for "Advanced Placement" wherever it appears. AP English Language and Composition is alternated by year with AP English Literature and Composition. AP U.S. History is alternated yearly with AP U.S. Government.

***One unit is a full year course; therefore, ½ unit is a semester course. All courses, unless noted, are full year courses.

MISSION STATEMENT

Subiaco Academy is a Catholic College Preparatory Boarding and Day school in the Benedictine tradition, for young men in grades 7-12. We see Christ in each student, guiding him in his response to God, aiding the development of his known and hidden gifts, and fostering a search for truth and an appreciation of the arts.



INTRODUCTION TO THE ACADEMY CURRICULUM

At the heart of a Subiaco Academy education is the mission to cultivate the whole person. All components of the curriculum address the intellectual, artistic, physical, moral, or religious development of each student. Every boy receives instruction or guidance in each area and is not allowed to “opt out” of developing any aspect of his person. The Academy aims to challenge the boy in the areas of his gifts and stretch him towards new endeavors so that he may discover those gifts that may lie “hidden” within. For these reasons, and in accordance with our accrediting agencies, we have developed the following graduation requirements:

Graduation Requirements

■ Computer Applications	½ unit (or equivalency test*)
■ Digital Learning	≥ ½ unit of a course
■ English	4 units
■ Foreign Language	2 units **
■ Health	½ unit
■ History	3 units***
■ Mathematics	4 units****
■ Oral Communications	½ unit
■ Physical Education	½ unit
■ Religious Studies	Each semester & Senior Retreat
■ Science	3 units
■ Visual and Performing Arts	2 units

Graduation requirements completed in the 7th grade will not be reported on the high school transcript for credit.

* Computer Applications Equivalency Test: Students may receive credit for computer applications by passing a computer applications equivalency test. See the Academic Dean for information.

** A minimum of two units of the same language.

*** US History, Western Civilization, ½ Civics, ½ Economics

****It is strongly recommended that students are enrolled in science and math classes each year of attendance.

As part of our dedication to develop every aspect of the boy, we provide numerous opportunities for community service throughout the school year. We encourage each student to participate in a minimum of 20 hours of service per year.

DEPARTMENT OF ENGLISH

The Department of English seeks to develop the writing, reading, and speaking abilities of each student. Students are exposed to classical works and their authors. The English Department faculty endeavors to stress Christian values in literature and to note the contributions of Catholic writers. Through the cumulative experience of reading, writing, and speaking, students develop critical thinking skills that enable them to be better prepared for college by learning the skills to analyze literature, develop perspectives on personal experiences, and make connections to local and global events. At each grade level, students will enrich their knowledge of the English language through the study of SAT/ACT vocabulary. Students will be held accountable for academic integrity and will be expected to follow all guidelines regarding the avoidance of plagiarism and dishonesty.

Language Arts 7 concentrates on laying a strong foundation with understanding of grammar and sentence construction. The writing components of the course focus on paragraph development, incorporating strong topic sentences and details. Short story and poetry units teach the basic building blocks of these genres and lead to a reading of mythology which complements the study of Greek and Roman History.

Language Arts 8 continues to lay a strong foundation with an intensive study of grammar. The writing component will further develop paragraph, essay and creative writing. Literature in the eighth grade will focus on short stories and novels and will incorporate close reading of passages to improve reading and comprehension skills.

English I will focus on introducing students to a variety of literature and teaching the fundamentals of literary analysis. The literary works covered will include dramatic tragedy and novels suitable for the grade level. Writing activities will include journals, researching and writing basic reports, and basic literary analysis such as compare/contrast essays. Mastery of grammar and mechanics will be stressed. Vocabulary and independent reading skills will also be taught.

Pre Advanced Placement English I will include all aspects addressed in the Standard English I course except that each unit will be covered at a more rapid pace. Students will also read more advanced literature and have more focus on literary analysis, including the introduction of advanced literary terms. Students will be introduced to writing essays in a timed situation.

Prerequisites: Approval by the Department and Academic Dean

English II focuses on reading, comprehension, and analysis of different literary works including short stories, poetry, drama, and novels suitable for the grade level. Writing activities include learning and executing the development and support necessary to produce narrative, persuasive, descriptive, and expository essays. A study of comma rules will reinforce grammar terms and good sentence structures learned in previous years. Grammar review will focus on preparing students for ACT and SAT testing. Vocabulary and independent reading skills will be advanced.

Prerequisites: English I

Pre Advanced Placement English II will include all aspects addressed in the Standard English II course except that the units will be covered more rapidly and thoroughly. Students will also read and analyze epic poetry, learn the advanced literary terms necessary for Advanced Placement literary analysis, and focus on the skills necessary to produce well-written essays in a timed situation. A study of comma rules will reinforce grammar terms and good sentence structures learned in previous years. Grammar review will focus on preparing students for ACT and SAT testing. Vocabulary and independent reading skills will be advanced.

Prerequisites: English I and Approval by the English Department and Academic Dean

American Literature Survey is the Standard English course taken in the junior year during the first semester. It focuses on the traditions of American Literature and is an analysis of the different voices that make up the canon of American literature. Students will write several essays including a contrast essay of two similar writings, a poetry analysis paper, a study of short story, and a final research paper. The research project will emphasize note taking and use of sources within a text to avoid plagiarism. A study of comma rules will reinforce grammar terms and good sentence structures learned in previous years. A recitation from a speech will also be required.

Prerequisites: English I and II

British Literature Survey is the Standard English offering for seniors during the first semester. The course is an introduction to the literary history of the British Isles through the study of the following literary periods: Anglo-Saxon, Medieval, English Renaissance, Age of Reason (Enlightenment), Romantic, Victorian, and the Twentieth Century. Studies will connect literary texts to the history and social structure of each period. The course is designed to develop reading comprehension and critical thinking skills, promote the use of technology, enrich writing skills, and refine research.

Prerequisites: English I, II, and American Literature (or other junior level English course)

Advanced Placement English Language and Composition is a course for students who wish to pursue college level studies while in high school. It is open to juniors who meet the prerequisite requirements. It is a course in reading non-fiction and in the effective analysis and utilization of both oral and written language. The course allows students to write in a variety of forms—narrative, exploratory, expository, argumentation—and on a variety of subjects from personal experience to public policies, from imaginative literature to popular culture. The course will emphasize the expository, analytical, and argumentative writing that forms the basis of academic and professional communication as well as the personal and reflective writing that fosters the development of facility in any context; its purpose is to enable students to read complex texts with understanding and to write prose of sufficient richness and complexity to communicate effectively with mature audiences (AP English Language and Composition Course Guide). The course alternates with AP English Literature and Composition.

Prerequisites: Approval of the Department and Academic Dean

Advanced Placement English Literature and Composition is a course for students who wish to pursue college level studies while in high school. It is open to seniors who meet the prerequisite requirements. It is a course in the in-depth reading of and writing about texts drawn from multiple genres, periods, and cultures. Students will learn to read deliberately and thoroughly, taking time to understand a work's complexity, to absorb its richness of meaning, and to analyze how that meaning is embodied in literary form. Students will consider the social and historical values a text reflects and embodies. Students will develop close reading skills that involve the three key elements of experience, interpretation, and evaluation of a literary text. Writing assignments will focus on the critical analysis of literature and will include expository, analytical, and argumentative essays. The goal of writing assignments is to increase students' abilities to explain clearly, cogently, and elegantly, what they understand about literary works and why they interpret them as they do. Writing about literature involves making judgments about its artistry and exploring its underlying social and cultural values through analysis, interpretation, and argument (AP English Literature and Composition Course Content Guide). The course alternates with AP English Language and Composition.

Prerequisites: Approval of the Department and Academic Dean

Composition I is a one semester concurrent credit course (in partnership with Arkansas Tech University) which is a review of grammar, introduction to research methods, and practice in writing exposition using reading to provide ideas and patterns. A student must achieve a C in the course to earn college credit.

Prerequisites: A minimum score of 19 on ACT reading and English or equivalent SAT; admission to Arkansas Tech University; Approval of the Department and Academic Dean

Composition II is a one semester concurrent credit course (in partnership with Arkansas Tech University) which is a continuation of Composition I with readings in poetry, drama, and fiction. A "C" in the course earns college credit.

Prerequisites: Composition I, Approval of the Department and Academic Dean

Contemporary Novel is a one-semester, elective course in which students will explore the craft of a variety of contemporary writers (1950-present). The course which is open to juniors and seniors is designed to broaden the reading experience for students with diverse interests and abilities. Students will identify and analyze theme, stylistic devices, and structure while studying several sub-genres (fantasy, science fiction, mystery, pop culture, memoir, adventure) of the contemporary novel. Students will employ creative and critical thinking strategies and will participate in lively class discussions.

Prerequisites: Approval of the Department and Academic Dean

Short Stories is a one semester, elective course in which students will investigate the tradition of the genre through three primary avenues: reading a variety of short stories as they occur in the history of the genre, composing expository papers on several of those stories throughout the term, and participating in lectures and class discussions. Students will also have opportunities to compose short stories of their own. This course for juniors and seniors will be taught on the collegiate level, and students are consequently expected to behave with the appropriate amount of maturity and work ethic.

Prerequisites: Approval of the Department and Academic Dean

Southern Literature is an elective course taken in the junior or senior year. It focuses on the literature of Southern writers such as Faulkner, O'Connor, Welty, Twain and others. Students will write several analysis papers. A research project will emphasize note taking and use of sources within a text to avoid plagiarism.

Prerequisites: Approval of the Department and Academic Dean

Journalism is an English department elective open to students in grades 10-12. The course includes instruction in and practice on various writing skills such as news, features, editorials, columns, review, and sports writing. Students will practice and examine advertising, photography, computer layout, editing and business management of school publications. The student newspaper, the *Periscope*, and the yearbook, the *Pax*, serve as laboratories for practice of the skills taught.

Prerequisite: PAP English I or equivalent

Oral Communications is a one-semester graduation requirement for all high school students. It is recommended to be taken in the sophomore year. Students will learn and put into practice the principles that make human communication effective with an emphasis on public speaking. The first quarter of the course is devoted to the introduction of the principles of communication; the second quarter puts these into practice through the preparation and presentation of speeches.

English for International Students is a course for English Language Learners who need to develop aural comprehension, speaking ability, reading, and writing skills. **It is based on the belief that broad proficiency in English is essential to students' success in both their social and academic lives, and to the ability to take their place in society as responsible and productive citizens.** Through a variety of informal and formal opportunities, the students respond to questions and converse in English using more complex sentences. The student becomes an increasingly effective speaker of English, able to communicate in ever widening contexts. As communication skills develop, the course includes academic vocabulary and grammar instruction for reading and writing. At the end of the program, students should use English to achieve academically and use critical-thinking skills to interpret the world around them.

DEPARTMENT OF MATHEMATICS

The Mathematics Department is committed to providing its students with the opportunity to gain the mathematical knowledge, understanding, and skills necessary for success at the college entrance level appropriate to the student's ability; all students are required to take four years of mathematics for high school credit. The stable and structured environment existing in the Academy allows the student to focus on the academic challenges and opportunities at hand. Many of the students work together and assist each other in a community effort to learn and succeed together.

Pre- Algebra is designed for students to investigate real, rational, and irrational numbers. They will begin to work with graphing, linear equations, and functions while using variables to solve real world problems. Students will develop their problem solving skills by interpreting data, graphs, and tables and apply this to using probability.

The **Algebra I** course covers basic algebraic operations, properties of real numbers, solving equations, simplifying polynomials, factoring, ratios and percentages, systems of linear equations, linear and quadratic functions, graphing on a coordinate plane, inequalities, rational numbers, powers and exponents, problem solving, and an introduction to the use of a graphing calculator.

Geometry covers the development of reasoning and problem solving skills using triangles, circles, polygons, perpendicularity, parallelism, congruence, similarity, and the application of mathematics as used in the Pythagorean Theorem. The students will be introduced to the use of solving skills in reference to area, volume, and coordinate geometry.

Prerequisite: Algebra I

Pre Advanced Placement Geometry is similar in content to Geometry, but it is taught at a more challenging level and demands a greater mastery of Algebra I. More emphasis is given to proofs and applications involving Algebra II and Trigonometry.

Prerequisites: Algebra I; Approval of the Department and Academic Dean

Algebra II expands on the basic concepts of algebra, including problem solving, polynomials, rational, exponential and logarithmic functions, powers, roots, radicals, irrational and complex numbers, and sequences and series.

Prerequisites: Geometry

Pre Advanced Placement Algebra II is similar to Algebra II, but is taught at a more challenging level and includes trigonometry and probability.

Prerequisites: Geometry; Approval of Mathematics Department and Academic Dean

Pre Advanced Placement Pre-Calculus emphasizes functions (linear, quadratic, polynomial, trigonometric, logarithmic, and exponential), their graphs and applications, problem solving, analytic geometry, polar and parametric equations, vectors, permutations, combinations, and probability.

Prerequisites: PAP Algebra II; Approval of Department and Academic Dean

Algebra III considers functions (linear, quadratic, polynomial, and exponential), inequalities, logarithms, trigonometry, sequences and series, matrices, permutations, combinations, and statistics. Special emphasis is given to prepare students for college entrance exams.

Prerequisites: Algebra II; Approval of Department and Academic Dean

Transitional Math begins with review and practice of the skills, strategies, and content knowledge needed to increase student achievement on the ACT. The course also includes facets of personal finance including but not limited to managing bank accounts, learning how credit works, and budgeting.

Prerequisites: Approval of Department and Academic Dean

Advanced Placement Statistics will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Concepts include probability, simple combinatorics, and major probability distributions including normal, t, binomial, geometric, and chi-squared distributions. This course draws connections between all aspects of the statistical process, including design, analysis, and conclusions.

Prerequisites: Algebra II; Approval of the Department and Academic Dean

Advanced Placement Calculus AB introduces limits, differentiation, and integration of functions. Students find and evaluate finite and infinite limits graphically, numerically, and analytically. They find derivatives using a variety of methods including The Chain Rule and Implicit Differentiation. They use the First Derivative Test and The Second Derivative Test to analyze and sketch functions. Subsequently, students will find antiderivatives using a variety of methods including substitution. They will evaluate integrals using a variety of methods including numerical integration. They will understand and apply Riemann sums, definite integrals, and The Fundamental Theorem of Calculus. In particular, they will differentiate and integrate logarithmic, exponential, and inverse trigonometric functions. They will solve simple differential equations that can be solved by separation of variables and use them to solve applied problems. They will use integration to determine the area between two curves and the volume of solids.

Prerequisites: Pre-Calculus; Approval of the Department and Academic Dean

The **Advanced Placement Calculus BC** course will include all topics of Calculus AB plus additional topics in differential and integral calculus (including parametric, polar, and vector functions) and series.

Prerequisites: Pre-Calculus; Approval of the Department and Academic Dean

DEPARTMENT OF SCIENCES

The Science Department is dedicated to providing every student with an education in the fundamentals of the physical and life sciences. The department strives to not only prepare students for entrance level college science courses but also develop the student's interest in science and promote the scientific method as a tool for problem solving. Through a sound foundation of science, the student has the opportunity to have a better understanding of the world, an appreciation of nature, and to make informed decisions for the betterment of man and his environment.

Life Science 7 provides a knowledge base upon which students can make well informed and wise decisions about their health and behavior. The purpose of the course is to encourage young adolescents to continue to build their knowledge of the natural sciences. Students will investigate cells, heredity and changes in biological populations over time; investigate diversity among organisms, human biology and ecology, and increase knowledge of the history and nature of science through scientific inquiry and experimental design.

Earth Science 8 covers Earth history, earthquakes, volcanoes, plate tectonics, rocks and minerals, weather, astronomy, and oceanography. Students will explore astronomy, geology and meteorology; investigate the basic structure of matter, and increase the knowledge of the history and nature of science through scientific inquiry and experimental design.

Physical Science will provide students with a course of study that includes the principles of basic chemistry, physics and mathematics. This subject provides students with the basic foundation to continue further study in earth and space science, biology, chemistry and physics.

Biology covers ecology, cell biology, genetics, human biology, and evolution with emphasis on the unity of life. The diversity of life is emphasized by a study of taxonomy with extra attention to the classification of plants and animals. The concepts of structure and function and the interactions of species and their environment are stressed throughout the course. PAP Biology is offered for accelerated students with approval of the Department and Academic Dean.

Chemistry is designed to prepare students for the AP Chemistry course. Its content includes measurement, atomic structure, periodicity of elements, bonding, formulas, the mole, stoichiometry, phases of matter, gas laws, solutions, acid-base titration, oxidation-reduction reactions, electrochemistry, equilibrium, organic compounds, and nuclear chemistry. Laboratory experiments provide experience in manipulation of apparatus, the handling of various reagents, collecting data, and relating practice to the course lectures. The PAP Chemistry course will increase student interest in continuing chemistry studies through the subsequent AP Chemistry course.

Prerequisites: Approval of the Department and the Academic Dean

Applied Science will lead students in the exploration of an integrated curriculum including but not limited to Astronomy, Biology, Chemistry, Environmental Science, Geology, and Physics using hands-on activities and available technologies. Students will research, discuss, and apply scientific principles to solve real world problems, and consider future applications of science and technology to improve our daily lives. Students will explore STEM career opportunities related to the topics studied in class.

Environmental Science is designed to introduce students to common practices and concepts associated with the field of environmental science and ecology. Topics covered include interactions between organisms and their habitats, fish, reptiles, birds, mammals, and plants of Arkansas. Part of the class will deal with classification/identification of these organisms as well as anatomy and some physiology. This class will be geared more towards organismal biology. In addition students will learn common field procedures crucial to ecological studies.

Advanced Placement Physics is designed to provide students with a curriculum comparable to a first-semester, non-calculus, college course in physics, and to provide a good survey of second-semester topics in college physics. Willingness is expected to practice the mathematical principles presented in the course and to perform the laboratory experiments selected to complement the lectures. Its content includes Newtonian mechanics, rotational motion, work, energy, thermodynamics, states of matter, electricity and magnetism, optics, simple circuits, sound, and nuclear physics. Laboratory investigations familiarize students with equipment, measurements, errors, and data interpretation. The course will increase student interest in college-level physics and engineering, as the theory from lectures and demonstrations from laboratories combine in practical and accurate ways to represent modern technologies.

Prerequisites: Approval of the Department and Academic Dean

Advanced Placement Chemistry is designed to provide students with a curriculum comparable to a first-year college course in chemistry. A background is assumed to include biology, algebra, and a first course in chemistry. Willingness is expected to accept the rigors of an emphasized course place with college-level textbook, to practice mathematical principles and chemical calculations presented in the course, and to perform the laboratory experiments selected to complement the lectures. The course will increase student interest in college-level chemistry as deeper skills are mastered and provide possible college level credit. Student preparation for the AP exam, to foster success such as example exams and brush-up work, will comprise several weeks.

Prerequisites: Chemistry; Approval of the Department and Academic Dean

Concurrent Credit Biology (Introduction to Biological Sciences) is a two semester credit course in partnership with Arkansas Tech University. The course is an introduction to the major concepts of biological science, with an emphasis on the development of this scientific perspective and how it applies to humans.

Prerequisites: A minimum score of 19 on ACT math, reading, and science or equivalent SAT; admission to Arkansas Tech University; Approval of the Department and Academic Dean

DEPARTMENT OF SOCIAL STUDIES

The Social Studies Department is dedicated to providing students with an education in Social Studies with both rigorous and challenging standards that will prepare them for success at the college level. The stable and structured environment of the Academy better allows students to focus on the academic challenges facing them and produces more cooperative learning situations. By incorporating the Benedictine values of service, respect, mutual support, and the value of work in the classroom, the Social Studies department will better enable students to be life-long learners and produce good citizens for the 21st Century.

World Cultures (7) is a survey course that examines major world civilizations. The purpose is to enable students to understand the development of the world community within the context of history by examining their connections to the past. This prepares students for a future as participants in a global society.

Arkansas/United States History 8 is a study of Early American History coupled with a survey of Arkansas History. The American History course covers Pre History through the Civil War. Topics should include such areas as colonization, the American Revolution, Constitutional History, the Jeffersonian Era, the Jacksonian Era, development of slavery, Manifest Destiny, and Civil War. Coupled with the American History will be coverage of events in Arkansas from exploration through the Civil War and Arkansas's role in American History, especially Benedictine Monasticism in Arkansas.

Civics is a required semester course which is a study of the key themes of democracy and the dynamics of citizenship within the United States. Emphasis will be placed on the development of United States government and the components of its institutions. Current U. S. domestic and International events that impact the individual's role as a citizen will also be explored.

Economics is a required semester course which is a study of major economic systems. Students will study aspects of personal finances with the goal of becoming better informed members of the free enterprise system.

Western Civilization is a required year-long course. It is the study of the evolution of Western Culture from the Ancient Civilizations that developed along the Nile River and those of Mesopotamia to the development of the Americas. Students will develop a sense of historical time and historical perspective as they study the development of the Western Culture.

United States History is a required year-long course which covers the history of the United States from 1492 through the modern day. Emphasis will be placed on the survey method while introducing students to higher levels of critical thinking. Students will be able to identify and analyze primary and secondary sources, engage in various critical thinking exercises, as well as recognize and explain factors which contribute to the social, political, and economic essence behind historical events.

History of World War II is a semester elective which examines the causes, the course, and the implications of World War II. It covers most of the geographic areas involved; the major diplomatic, political and military events; and some of the key figures of the war. The course will cover the time period of 1918 to present, with an emphasis on the years 1939-1945.

Prerequisites: Western Civilization and United States History

Native American History is a semester elective which surveys the history of Native Americans from the period before European colonization to recent times. The course deals primarily with events in what became the United States. Particular attention is paid to the interrelations among American Indians and Europeans.

Prerequisites: Western Civilization and United States History

Political Ideologies is a semester elective that is the study of the development of the different types of ideologies and their impact on modern society. Students will come to understand the conditions that have occurred that made the development of political ideologies necessary. They will study when and where these ideologies have been applied and the outcomes they have produced.

Prerequisites: Civics

United States Foreign Relations is a semester elective that is the study of the evolution of United States Foreign Policy from the foundation through the George W. Bush administration. Students will understand the different types of foreign policy models, the models that each administration has used, the way they have been applied to other countries, and the results of these applications.

Prerequisites: Civics

Advanced Placement Economics is a semester course that covers principles of college level courses in either microeconomics or macroeconomics. The semester of microeconomics is to give students a thorough understanding of

the principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the economic system. It places primary emphasis on the nature and functions of product markets and includes the study of factor markets and of the role of government in promoting greater efficiency and equity in the economy. The semester of macroeconomics gives students a thorough understanding of the principles of economics that apply to an economic system as a whole with particular emphasis on the study of national income and price-level determination. It develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth and International economics. (AP Economics Course Guide)

Prerequisites: Approval of the Department and Academic Dean

Advanced Placement United States Government is a year-long elective course designed to provide students with the opportunity to study US Government from a more analytical and critical point of view than a general survey civics course. Emphasis will be placed on the ability to think critically and analytically about the bases of federal, state and local government; the bases for the US *Constitution*; politics and participation; the bases for public policy and bureaucracy. This course also is designed to prepare students for the annual National AP US Government Exam; by covering a broad range of material based upon what government is and the role government has played, and continues to play, in the lives of US citizens. AP United States Government alternates with AP United States History.

Prerequisites: Approval of the Instructor and Academic Dean

Advanced Placement United States History is a year-long elective that covers the history of the United States of America from the year 1492 through the modern day. The course is designed to provide students with the opportunity to study US history from a more analytical and critical point of view than a general survey history course. Emphasis will be placed on the ability to think critically and analytically about historical events, as well as essay writing. This course also is designed to prepare 11th and 12th grade students for the annual National AP US History Exam; by covering a broad range of material dealing with both primary and secondary sources, as well as developing the ability to identify, explain and analyze factors which contribute to the social, political and economic essence behind historical events. AP United States History alternates with AP United States Government.

Prerequisites: Approval of the Instructor and Academic Dean

DEPARTMENT OF WORLD LANGUAGES

Subiaco Academy has a culturally and linguistically diverse student population. The Department of Languages capitalizes on this existing diversity by requiring all students to seek proficiency in a language other than their native tongue. This common goal promotes a sense of community, mutual support, and respect among the different national and ethnic groups on campus.

Mandarin Chinese I introduces the student to the Chinese world, its people and its culture, through the study of the Chinese language. Emphasis is placed on language development that integrates the skills of listening, speaking, writing, and reading. Students will learn to give and respond to oral directions and commands, understand and use forms of address and courtesy, ask and answer simple questions, discuss their lives concerning interests, needs, and daily routines, and function in practical situation using the target language. To support this communication, students will study vocabulary, grammar and usage in both oral and written forms through the class discussion and online practices. In doing so, students will be able to read isolated words and phrases in a situational context, comprehend brief written direction and information, and read short narrative texts using the Chinese language.

Mandarin Chinese II builds on the fundamental skills and cultural information introduced in Mandarin Chinese I and introduces more advanced structures in grammar and usage. Additionally, geography, history, and different aspects of culture are more focused on specific regions and time periods. Students are expected to read, write, listen, and respond in given contexts using the target language in class and authentic online practices. Students will be able to interact in a variety of situations, participate in conversation on a variety of topics, understand main ideas and facts from simple texts, read aloud with appropriate pronunciation and tones, and write familiar words and phrases in a response to given

situation. Also, students will be able to write paraphrases, summaries, and describe different aspects of Chinese culture.

Prerequisite: Mandarin Chinese I

Spanish I develops skills in the major areas of grammar, reading comprehension, writing, and listening and speaking skills. Students will be tested in all of these areas. Emphasis is on the usage of the Spanish language.

Spanish II expands the student's understanding of the Spanish language. The students will be required to write papers and give oral presentations in Spanish. These projects will cover various cultural topics of different Spanish-speaking countries.

Prerequisite: Spanish I

Spanish III enhances and further cultivates the student's usage of the language. Students will compare and contrast the similarities and differences of all twenty-one Spanish speaking countries. Students will be required to interact and speak the language with proficiency.

Prerequisites: Spanish II; Approval of the Department and Academic Dean

Spanish IV is a course for qualified students who wish to complete studies in secondary school comparable in difficulty and content to an advanced-level college course. The course is intended for students who wish to develop proficiency and integrate their language skills, using authentic materials and sources.

Prerequisites: Spanish III; Approval of the Department and Academic Dean

DEPARTMENT OF VISUAL AND PERFORMING ARTS

The goals of the Fine Arts program are to instill an appreciation for all arts, to nurture creative abilities, to transfer knowledge to other disciplines, and to encourage life-long learning. Within a structured and stable Christian environment, the arts strive to foster a sense of respect, maturity, cooperation, and work ethic consistent with the Christian values taught at the Academy.

Computer Graphics is a course that integrates computer technology with artistic creativity. Using CorelDraw and Photoshop as the software, students will learn basic tools and functions of the programs. After becoming familiar with the software, students will apply basic principles and elements of art to produce original and creative designs. They will also be asked to produce various designs for campus activities, publications, t-shirt designs, and other practical artworks that may be needed throughout the school year.

Middle School Visual Arts is a semester course for seventh and eighth graders. The curriculum helps students understand how media, technique and process are used to create works of art by exploring a wide range of notions about the meaning and purpose of visual art; how artworks are structured; how art has a variety of functions; how to utilize a strong work ethic and proper safety procedures; how to improve craftsmanship and problem solving abilities; how historical and cultural contexts provide meaning for works of art; and how to respect art materials, school property, and peers.

Fundamentals of Art is an introduction to the principles and elements of two-dimensional art with strong emphasis placed on basic drawing during the first semester. The second semester will be dedicated to three-dimensional art in the area of ceramics, concentrating on hand building techniques and wheel throwing. This course is designed for students with little or no previous experience in art.

Advanced Art is designed for students with prior experience. Students will explore a variety of artistic mediums, enhancing their creative abilities with challenging and unique projects. Deserving artworks will be entered in exhibits and competitions. All students will have their artwork displayed at the school during various times of the year.

Prerequisites: Fundamentals (or comparable course); Approval of the Department and Academic Dean

Advanced Placement Studio Art is for highly motivated students who are seriously interested in the study of art. The course requires significant commitment. Students will need to work outside the classroom, as well as in it, and beyond scheduled periods. Students submit portfolios for evaluation at the end of the school year instead of a written AP examination. Portfolios should reflect first-year college-level standards. A college board consisting of college, university, and secondary school art instructors review portfolios using rigorous standards. The course addresses three major concerns that are constant in the teaching of art: 1) a sense of quality in a student's work; 2) the student's concentration on a particular visual interest or problem; and 3) the student's need for breadth of experience in the formal, technical, and expressive means of the artist. AP work should reflect these three areas of concern: quality, concentration, and breadth.

Prerequisites: Advanced Art; Approval of the Department and Academic Dean

Guitar is a year-long course. Its primary goal is to foster an appreciation of expression through sound. As the student progresses on his instrument, he will have the opportunity to express himself through music and, at the same time, begin to appreciate the artistic work of other musicians. The guitar is a lifetime instrument that is at home in most musical styles. Beginners will learn tuning techniques, chords, scales, and picking techniques common to most styles of guitar playing. Private and group instruction will be given with ample time provided for individual practice. Advanced students will be allowed some choice in the stylistic direction of their playing. Students may perform publicly on a voluntary basis. Students must own an acoustic guitar. Beginning and Advanced level classes are offered.

Prerequisites: Approval of Department and Academic Dean

Jazz Ensemble is a year-long course. The primary goal of this course in the musical arts is to foster an appreciation of expression through sound. As the student progresses on his instrument, he will have the opportunity to express himself through music and, at the same time, begin to appreciate the artistic work of other musicians. This is a public performance-based class. The students will learn the nomenclature and history of their chosen instrument, perform as soloists and members of an ensemble, and develop music reading and writing skills. The Subiaco Jazz Ensemble performs music in the following styles: Traditional blues, 30's-50's big band, be-bop, swing, rock, R&B, and fusion. It is important that our high school music students not only learn to perform this uniquely American music, but also come to an understanding of its origins. This ensemble is open to instrumentalists of varying skill levels on the following instruments: guitar, bass guitar, keyboard, percussion, trumpet, and trombone, and alto, tenor and baritone saxophone. Admission to this ensemble is by audition only.

Prerequisite: Approval of Department and Academic Dean

Middle School Music is a one semester course for seventh and eighth graders. Students are involved in listening to and analyzing music, playing instruments and singing. During the first quarter we will explore music from the major epochs in Music History in addition to learning to play the recorder. During the second quarter we will learn about music from different cultures from around the world and learn to play musical instruments native to Africa and Latin America.

DEPARTMENT OF RELIGIOUS STUDIES

The Religious Studies Department strives to foster an appreciation and practice of Catholic Benedictine traditions of service to God, respect for self and others, mutual support, and the value of work. The coursework and instruction is designed to enrich the faith of students who come from a Christian background and, at the same time, present the teachings to non-Christian students in a way that highlights the beauty of a life lived in imitation of Christ.

Middle School Religious Studies is a two-year course which uses *The Catholic Connections Handbook for Middle Schoolers* and the *Breakthrough Bible* from St. Mary's Press. This middle school curriculum introduces Catholic young adolescents to Jesus Christ in a new way and inspires them to follow him. Fostering the faith of young adolescents involves helping them to make connections between the Catholic faith and everyday life. It also means helping young people to strengthen their connection to the faith community. *Catholic Connections* aims to strengthen the participants' Catholic identity and inspire them to participate more fully in the Church's mission. In Grade 7, the students will explore Church teaching as it pertains to Divine Revelation, Jesus the Christ, and the Holy Spirit and the Church. In Grade 8, the students will explore Liturgy and Sacraments, Christian Morality and Prayer.

During both years, the students' study of Catholic teaching will be supplemented by the study of Sacred Scripture using the *Breakthrough Bible*. The students will become familiar with important figures from the Old and New Testaments, salvation history, the books of the bible, and how biblical stories can connect with our Catholic faith. Through this initial study of scripture, the students will be prepared for more advanced study of scripture and salvation history in high school.

Introduction to the Bible is a one-year freshman-level course. The Living Word of God provides an introduction to the Sacred Scriptures and to the unfolding of salvation history, with a particular focus on Jesus Christ as the fulfillment of salvation history. Revelation, both divine and natural, is explored, as are inspiration, interpretation, and exegesis. The course guides the students in coming to know the people of salvation history, including the early leaders of Israel; the judges, kings, and the prophets; and the history of salvation as revealed in the New Testament. The students also learn about the role of the Scriptures in the life of faith for the individual as well as for the life of the Church.

New Testament is a one-year sophomore-level course which provides an in-depth study of the New Testament. Since Jesus Christ's life, death and Resurrection are at the heart of the Christian mystery, the first semester looks at the four complementary but unique portraits of Jesus found in the four Gospels. During the second semester, it traces the spread of the Gospel as told in Acts and the Letters. This course also considers the challenges faced by the early Church that emerged through a careful reading of the New Testament Letters and the Book of Revelation. Additionally, it will look closely at what the followers of Jesus in the early Church proclaimed about him and explore the historical, religious and cultural world of Jesus' time. Ultimately, this course will guide students in seeing the relevance of the Gospel message for their own faith journey and for the world today.

Church History is a semester course for juniors. The course surveys the history of the Roman Catholic Church from the first century (A. D. or C. E.) through the Reformation. This course is designed to provide analysis of major events and important people in Church history, as well as explore critically the unalterable essence of the Church as the People of God. The goal is to provide students with an appreciation of the Church's influence in both world history and in the everyday lives of Church members.

Morality is a semester course for juniors. The moral teaching of Jesus in His word and example is presented as a foundation for moral behavior. Conscience formation, growth in virtue, and a method for analyzing moral choices are covered as the tools for moral living. These tools are then applied to selected moral topics, including sexual morality, the beginning and end of life issues, capital punishment, war, civil disobedience, and environmental ethics.

Benedictine Spirituality is a semester course for seniors. The course surveys the history and spirituality of Christian monasticism. Students will begin with Anthony of Egypt and the 4th century Desert Fathers. From there students will study the life and Rule of Benedict of Nursia and well as the other monastic practices that started to move west into Europe during the centuries leading up to the Middle Ages. Students will look closely at the day to day life of medieval abbeys such as Cluny and Clairvaux to explore their role as centers of culture and learning in the life of Europe in the middle ages leading up to the Renaissance. Students will also look at the spread of Benedictine monasticism to other parts of the world, focusing on the abbeys of the Americas and, of course, the community here at Subiaco. As part of the course, students will recite Morning Prayer from the Liturgy of the Hours and practice *Lectio divina*.

World Religions is a senior level semester course which introduces students to the religions of Judaism, Christianity, Islam, Hinduism, Buddhism, Chinese Religion, and Japanese Religion. Also a supplemental unit entitled Religions with Christian and American Roots includes a survey of the Mormon, Seventh Day Adventist, Christian Science, Jehovah's Witnesses, and Unitarian religions. The overall objective of this course requires students "to study several world religions and other Christian denominations with (to quote Vatican Council II) 'high regard for the manner of life and conduct, the precepts and doctrine.'" While recognizing the differences among these religions, students will also be required to recognize similarities among these religions as well. The overall objective of this course is accomplished by a survey of each religion's origins and history, beliefs and actions, sacred places, and sacred times.

The Religious Studies for New International Students is designed to meet the unique needs of students from various cultural/religious backgrounds and beliefs and to help them build an understanding of Catholic Christianity. Students will develop an understanding of the Catholic Christian teaching that God is present in all aspects of creation and human experience. Students will have the opportunity to discover and experience how the Catholic Community celebrates the presence of Christ through its sacramental prayer and worship, most especially through the Eucharist. Throughout the course, students will reflect on the specific challenges associated with adolescent development and the Christian response to these challenges.

DEPARTMENT OF COMPUTER SCIENCE

The Subiaco Academy Computer Department endeavors to provide the computer skills to facilitate classroom learning not only at the Academy, but later in college. The student computer lab, the computer lab classrooms, and the library provide the environment for students to use the skills learned in class for other classes and to improve their computer skills.

Keyboarding is incorporated into the Academic Success Skills Course (see Other Course).

Computer Applications is a required semester long course. It includes the study of word processing, spreadsheet, database, desk top publishing, and Internet research. The software for the course is Office 2007. The class is taught as a lab course with class time used to complete projects. Students may choose to "test out" and receive credit for the course by completing a comprehensive exam which demonstrates mastery.

Computer Programming teaches the foundations of computer science and basic programming, with an emphasis on helping students develop logical thinking and problem solving skills. The course uses JavaScript programming language.

DEPARTMENT OF PHYSICAL EDUCATION

Activities in the physical education department are designed to give students the opportunity to gain personal fitness skills and knowledge through an enriched 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. Emphasis is placed on students learning personal fitness, including health-related fitness and wellness concepts, self-assessments, and activities.

Students in the middle school are required to participate in either an organized sport or a physical education class unless exception granted for participation in an after school sport.

High School students are required to receive a full year credit in physical education. They may do this by participating in the physical education course as a freshman, or by participating in a full year of organized sports. If a freshman participates in sports (for the entire year), he may choose an alternate elective course during the physical education period.

Competitive Sports Offered at the Academy

Middle School

Basketball
Football
Track
Soccer (no Jr. high competitions)

High School

Baseball
Basketball
Cross Country
Football
Golf
Soccer
Tennis
Track

GENERAL COURSES

Academic Success Skills class endeavors to prepare 8th grade students for the academic rigors of Subiaco Academy and develop habits for a successful transition into high school. This class seeks not only to develop strong students but independent learners. The class starts with students developing an understanding of who they are as a learner through exploring their preferred learning modalities, multiple intelligences, and an evaluation of their current study habits. Then, the students explore the differences between a good student and a good learner. Next, the class moves on to look at time management and organization followed by learning various styles of note taking based on varying situations such as lectures, video, textbooks, etc. A comparison of doing homework and studying begins the section of good study habits and techniques for preparing for subject related classes and their accompanying assessments. The class is rounded out by working on keyboarding skills and finally on researching, organizing, and writing a report.

- Week 1: Who am I as a learner?
Student vs. Learner
- Week 2: Time Management & Planning
Organization
- Week 3 & 4: Note taking
- Week 5 & 6: Studying
- Week 7-10: Keyboarding
- Week 11-13: Researching
Internet Resources
- Week 14-16: Pre-Writing
- Week 17-18: Writing & Editing

Driver's Education is an elective semester course offered in the summer for sophomores, juniors, and seniors. It is designed to introduce to students basic techniques and defensive driving strategies that help them gradually become accomplished drivers. The state of Arkansas requires that driver's education students receive thirty hours of classroom instruction and six hours of actual driving experience. The students spend five weeks in the classroom and the remainder of the semester driving. Students will be exposed to some light residential driving, light to medium highway driving, various types of intersections, and several parking situations.

Prerequisites: Approval of the Instructor and the Academic Dean

Health is a required semester course with emphasis on teaching students how to live a healthier lifestyle physically, mentally, and socially, and how to make healthy decisions in one's life in order to do so. The course will cover how to reduce behaviors and habits that put one's health at risk by stressing the importance of having a healthy activity; a balanced and nutritious diet; abstaining from drugs, alcohol, and tobacco; and the importance of abstinence from sexual relations before marriage. The course will instruct students how to manage stress and how to have healthy relationships. It will describe the various workings of the various body systems and will educate on various non-communicable and communicable diseases. Also covered will be the importance of keeping one's living environment safe as well as the outside environment.