

# Holy Savior Menard

## High School Course Descriptions

***All courses may not be offered in all years. Course availability is subject to change as determined by enrollment and student course requests.***

### **ART / FINE ARTS DEPARTMENT**

#### **Art I (1 Credit)**

An art opportunity for all students, this course helps students develop perceptive, interpretative and analytical skills. Students build a visual vocabulary, integrating aesthetics, criticism, history and studio production. Students explore a variety of projects using a wide number of artistic techniques and media. Annual museum trip to view a regional art exhibit. Annual student art exhibit.

#### **Art II (1 Credit)**

A detailed and advanced study for students who want to continue art through aesthetics, criticism, history and studio production. Students process and interpret visual information and continue to build a visual vocabulary and apply the elements of art and principles of design through creative art production in both 2-dimensional and 3-dimensional art works. Students explore computer design assignments in the computer lab. Annual museum trip to view a regional art exhibit and local art excursions when possible. Annual student art exhibit. **Prerequisite: Art I**

#### **Art III (1 Credit)**

A more challenging studio experience in art, this course is designed to continue student development of personal style, techniques and media, with added emphasis on self-expression and perfecting art skills through aesthetics, criticism, history and studio production. Computer art production is included. Field trips to local museums, artists' studios and painting on location are part of this course, as well as an annual museum trip to view a regional art exhibit. Annual student art exhibit. **Prerequisites: Art I and Art II**

#### **Art IV (1 Credit)**

A senior level course for students planning to major in art or work in an art-related field, this course is set up for individual study designed to meet the personal interests and needs of the student continuing to develop a strong knowledge of aesthetics, criticism, history and studio production. Computer art production is included. Field trips to local museums, artists' studios, painting on location, and an annual museum trip to view a regional art exhibit. Annual student art exhibit with individual senior exhibit.

**Prerequisites: Art I, II, and III**

#### **Art Elective: Digital Photography (1 Credit)**

This course is an opportunity for junior/senior students to explore the world of digital photography in a discipline-based approach. Students learn the operations of a digital camera, photography composition, and computer manipulation of photographs. Students build a visual vocabulary, learn the history of photography, and are exposed to master photographers. Students maintain a portfolio and accomplish various art-related projects using their photographs as a basis for these projects. Students meet monthly printing due dates with 10 to 20 photographs assigned, along with an 8' x 10' to represent the best shot of the month. Students create a book online and have the book printed as the final project. **Students enrolled in this course must have their own digital cameras.**

#### **Fine Arts Survey (1 Credit) (Dual Enrollment - Louisiana Tech - ART 290 - 3 credit hours)**

This comprehensive program of study is designed to provide students with a history of art, music, drama, and dance beginning with prehistoric times and concluding with modern times. Students will develop an artistic vocabulary through aesthetics, criticism, history, and studio production in the arts. Recommended for the college-bound junior and senior students; sophomores enroll in the course with administrative approval. Field trips to local museums and artistic presentations, annual museum trip to view a regional art exhibit. Annual student art exhibit. **Prerequisites: ACT composite score of at least 22 and English sub score of at least 20, or PLAN composite score of at least 20.**

### **Speech (1 Credit) (Dual Enrollment - LSUA – CMST 2060, CMST 1061 – 6 credit hours)**

This course is an introduction to speech-making based primarily on a traditional public speaking approach. Designed to help students in the practical application of oral communication skills through preparing informative, demonstrative, and persuasive speeches, learning how to structure and organize information to present to a variety of audiences, and developing physical and vocal delivery skills. In addition, oral interpretation of children's books, poems, cutting of plays, and types of propaganda will be studied and presented. Basic parliamentary procedure will be learned by forming a club and following the rules. Lastly, pantomime, basic acting situations, and short drama cuttings will be introduced and mastered.

**Prerequisites:** Grades 10-12 AND ACT composite score of at least 22 and English sub score of at least 20, or PLAN composite score of at least 20

## **COMPUTER DEPARTMENT**

### **Intro to Programming (1 Credit)**

This course gives students the conceptual background necessary to understand and construct programs, including the ability to specify computations, understand evaluation models, and utilize major constructs such as functions and procedures, data storage, conditionals, recursion and looping. At the end of this course, students should be able to read and write small programs in response to a given problem or scenario, preparing them to continue on to other computer languages. The knowledge and skills acquired and practiced will enable students to successfully perform and interact in a technology-driven society. Students enhance reading, writing, computing, communication, and reasoning skills and apply them to the information technology environment. **Prerequisite: Junior or Senior standing**

### **Publications Lab (1 Credit)**

This course produces the yearbook. The first half of the course focuses on desktop publishing and learning the mechanics of putting together the yearbook. Students will sell ads to support the yearbook. The second half concentrates on construction of the yearbook. Technology allows students to work in the classroom and at home. Students must have the initiative to work alone and meet hectic deadlines. Class size is limited. **Prerequisites: Computer or digital photography course, B or better in English**

## **ENGLISH DEPARTMENT**

### **English I**

This course integrates grammar, composition, vocabulary, and research skills in a genre-based approach to the study of literature. Literary elements of the short story, classical drama, novel, and poetry are studied. Vocabulary study and independent reading are required. **Summer reading is required.**

### **English I Honors**

This course integrates grammar, composition, vocabulary, and research skills in a genre-based approach to the study of literature. Literary elements of the short story, classical drama, novel, and poetry are studied. An increased amount of independent reading and writing is required. Vocabulary study is required. **Summer reading is required. Prerequisite: No grade lower than an A in English 8 or a B in 8 Honors.**

### **English II**

This course incorporates grammar, composition, vocabulary, and research skills in a chronological study of American literature with historical and cultural background from colonial times to the present. Vocabulary study and independent reading are required. **Summer reading is required. Prerequisite: Credit earned in English I or English I Honors.**

### **English II Honors**

This course incorporates grammar, composition, vocabulary, and research skills in a chronological study of American literature with historical and cultural background from colonial times to the present. Students

write a research-based essay in the spring. An increased amount of independent reading and writing is required. Vocabulary study is required. **Summer reading is required. Prerequisite: No grade lower than an A in English I or a B in English I Honors.**

### **English III**

This course follows a chronological study of British literature with historical and cultural background beginning with the Anglo-Saxons. Composition and research skills are developed with essay writing and a research paper. Vocabulary study and independent reading are required. **Summer reading is required. Prerequisite: Credit earned in English II or English II Honors.**

### **English III Honors**

This course follows a chronological study of British literature with historical and cultural background beginning with the Anglo-Saxons. Composition and research skills are developed with essay writing and a research paper. Vocabulary study is required. An increased amount of independent reading and writing is required. **Summer reading is required. Prerequisite: No grade lower than an A in English II or a B in English II Honors.**

*Students enrolled in English III Honors have the option to take the AP Language and Composition test in the spring.*

### **AP Language and Composition**

Within this curriculum, students read and analyze various works, focusing on short essays and *selections* from longer works. They will also analyze visual and print rhetoric, as well as rhetoric from musical and other media sources. Writing instruction includes rhetorical analysis, argument, and synthesis (research and application of sources). Students read with purpose, collaborate with one another, annotate readings, use research as a means of higher learning, and incorporate evidence as a foundation of argument. ***This option requires that the student create a College Board account and pay an additional fee of approximately \$90, due during the 1<sup>st</sup> 9 Weeks of school. Students who choose this option will earn the AP designation on the high school transcript.***

### **English IV**

This course focuses on a study of world literature and composition with emphasis on various types of writing, including personal essay, resume, literary analysis, and research paper. Vocabulary study and independent reading are required. **Summer reading is required. Prerequisite: Credit earned in English III or English III Honors.**

### **English IV Honors**

This course focuses on a study of world literature and composition with emphasis on various types of writing, including personal essay, resume, literary analysis, and research paper. Vocabulary study is required. An increased amount of independent reading and writing is required. **Summer reading is required. Prerequisite: No grade lower than an A in English III or a B in English III Honors.**

*Students enrolled in the English IV Honors course have the option to take the DE credit and/or take the AP Literature and Composition test in the spring.*

### **Dual Enrollment - Louisiana Tech University – 3 credit hours per course**

- **English 101:** English 101 is the standard course for first-year college students. It offers an introduction to composition and analysis of the essay and its rhetorical strategies. A grade of C or higher is required to advance to English 102. **Prerequisite: ACT composite score of 22 or greater and English sub score of at least 18.**
- **English 102:** English 102 continues the work of Composition I and includes preparation of a research paper from library sources. **Prerequisite: English 101 or an English sub score of 30 on the ACT.**

### **AP Literature and Composition**

This course is an in-depth study of English and world literature with academic writing. The content includes additional interpretive work and advanced theme writing, stressing style and maturity, including a research paper. This course leads towards the student testing out of college English courses. ***This option requires that the student create a College Board account and pay an additional fee of approximately \$90, due during the 1<sup>st</sup> 9 Weeks of school. Students who choose this option will earn the AP designation on the high school transcript.***

## **FOREIGN LANGUAGE DEPARTMENT**

### **French I (1 Credit)**

This course is designed for the student who has little or no previous foreign language education. French I introduces the basic grammar and pronunciation fundamentals. Active participation in reading, writing, listening, and speaking activities help form the foundation for oral and written communication. French culture is explored through class discussion and individual projects.

### **French II (1 Credit)**

The fundamentals learned in French I are used to improve reading and writing skills. Active participation in contextual communication activities prepares the students for increased fluency. A better understanding of the French people is enhanced through class discussions and individual projects. **Prerequisite: French I**

### **French III (1 Credit)**

Active use of the language is the focus through guided discussion, conversations, and selected prose readings. Students also study advanced French grammar. Advanced vocabulary study is added to increase communication skills. Little English is spoken by teacher or student. **Prerequisites: French I and II**

### **Spanish I (1 Credit)**

This course is an introduction to Spanish. Basic conversational skills are taught through grammar, vocabulary, and pronunciation fundamentals. Active oral use of the language is stressed in contextual situations as well as through the development of reading, writing and listening skills. Introduction to the Spanish culture is also incorporated through discussion and individual projects.

### **Spanish II (1 Credit)**

More advanced grammar techniques are taught to enhance linguistic and conversational fluency. More emphasis is on original compositions and dialogues. There is an introduction to the culture of Latin America through reading, discussion, and projects. A solid Spanish I background is necessary. Little English is spoken. **Prerequisite: Spanish I**

### **Spanish III (1 Credit) (Dual Enrollment - Louisiana Tech – SPAN 101 and SPAN 102 - 3 credit hours per course)**

Emphasis is on guided, discussion-oriented conversations and short stories, while fine-tuning grammatical aspects. Advanced vocabulary is added for more accurate expression. Active participation is a must. Little English is spoken by teacher or student. **Prerequisites: Spanish I and II. It is recommended that only those students earning an A in Spanish 2 choose to enroll in this course.**

### **Spanish IV (1 Credit) (Dual Enrollment - Louisiana Tech – SPAN 201 and SPAN 202 - 3 credit hours per course)**

Emphasis is on conversation, literature, and cultural issues while practicing grammatical aspects. Active participation is necessary. Little English is spoken. **Prerequisites: Spanish I, II, III. It is recommended that only those students earning an A in Spanish 3 choose to enroll in this course.**

***Students enrolled in Spanish IV have the option to take the AP exam in the spring. This option requires that the student create a College Board account and pay an additional fee***

*of approximately \$90, due during the 1<sup>st</sup> 9 Weeks of school. Students who choose this option will earn the AP designation on the high school transcript.*

## MATHEMATICS DEPARTMENT

### **Algebra I (1 Credit)**

This is the first course in a college-preparatory program. Students will develop skills to solve linear equations and inequalities using one or more variables, to factor polynomials and perform operations in algebraic fractions, to perform simple operations with matrices, and to graph linear equations in the coordinate plane to develop general problem-solving skills.

### **Algebra I Honors (1 Credit)**

This course includes the content of Algebra I and linear functions, solving systems of linear equations, radicals, operations with matrices, and solving quadratic equations. If time permits, some of the time is given to introductory probability. **Prerequisite: Qualifying standardized test scores and no grade lower than an A in Math 8 or a B in Math 8 Honors.**

### **Geometry (1 Credit)**

This course develops the skills of inductive and deductive reasoning through the study of properties of plane figures. Geometry also applies algebra skills to solve equations related to plane figures. It also requires mastery of two-column deductive proofs. **Prerequisite: Credit in Algebra I**

### **Geometry Honors (1 Credit)**

This course exceeds the requirements of the regular geometry course. It requires a more in-depth study of complex concepts of polygonal regions and solid figures than those offered in the regular geometry course. **Prerequisites: Credit in Algebra I or Algebra I Honors, qualifying standardized test scores, and no grade lower than A in Algebra 1 or B in Algebra 1 Honors**

### **Algebra II (1 Credit)**

This course is designed to complete the student's mastery of the basic algebraic skills learned in Algebra I and to teach the student to use these skills to solve various problems. It introduces complex numbers, masters the functions of matrices, and applies matrices in solving linear equations, examines polynomial, quadratic, exponential and logarithmic functions algebraically and graphically. The foundations of trigonometry are introduced. **Prerequisite: Credit in Algebra I**

### **Algebra II Honors (1 Credit)**

The course covers the material of Algebra II, but with more emphasis on theory. The student is also introduced to linear programming. Additional selected topics of trigonometry are covered. Calculators are used to solve problems and to aid in the graphing of functions. This is a highly rigorous course that moves at a fast pace. It is intended to prepare students for eventual enrollment in AP Calculus. **Prerequisites: Credit in Algebra I, qualifying standardized test scores, and no grade lower than A in Algebra 1 or B in Algebra 1 Honors**

### **Algebra III (1 credit)**

This course is designed to prepare the student for college-level instruction. It covers arithmetic, polynomials, functions and graphs, special products and factoring, rational expressions, systems of linear equations, exponents, radicals, equations, and applications of equations. **Prerequisites: Credit in Geometry and Algebra II, ACT Math sub score of 17 or less**

### **Advanced Mathematics - Precalculus (1 Credit)**

The purpose of Advanced Math is to prepare students for college algebra, college trigonometry and Pre-Calculus. The course will begin with an extensive review of Algebra and Analytic Geometry. Topics covered after the review are conics, matrices, and trigonometry. **Prerequisite: Credit in Algebra II and Geometry, ACT Math sub score between 18 and 20**

### **Advanced Mathematics - Precalculus Honors (1 Credit)**

This course requires an additional fee for the purchase of Math XL. **Prerequisites:** Credit in Algebra II and Geometry and recommended no grade lower than B in Algebra II Honors and Geometry Honors; see below for additional requirements

#### **Dual Enrollment - LSUA - Math 1021 and Math 1022 - 3 credit hours per course**

- **Math 1021-** This course covers radical expressions; rational exponents; complex numbers; quadratics; absolute value; rational equations; systems of linear equations; inequalities; functions; conics; graphs; inverse, exponential, logarithmic functions; and applications. A graphing calculator is required. (A grade of "C" or better is required to advance to any higher numbered college math course.) **Prerequisites:** ACT composite score of 22 or greater and a math sub score of at least 22, or consent of the department
- **Math 1022-** This course studies solution of right triangles, reduction formulas, functions of multiple angles, trigonometric equations, inverse functions, and complex numbers. **Prerequisites:** A grade of "C" or better in Math 1021, or Math ACT sub score of 26 or greater

### **Calculus (1 Credit)**

This course consists of work in calculus and related topics, comparable to courses in colleges and universities. Major topics are elementary functions, differential calculus, and integral calculus. This is a highly rigorous AP course that requires students to have well developed Algebra and Advanced Math skills. **Prerequisite:** Advanced Mathematics-Precalculus Honors, with recommended A average

*Students enrolled in Calculus have the option to take the AP exam in the spring. This option requires that the student create a College Board account and pay an additional fee of approximately \$90, due during the 1<sup>st</sup> 9 Weeks of school. Students who choose this option will earn the AP designation on the high school transcript.*

### **Probability and Statistics (1 Credit) (Dual Enrollment – Louisiana Tech - STAT 200 - 3 credit hours)**

This course treats basic ideas of probability, sequences and series, handling of numerical data (including displays of quantitative and categorical data [e.g. boxplots, scatterplots, contingency tables]), random variables, binomial and normal distributions, and sampling. Students will be introduced to the major concepts and tools used for collecting, analyzing, and drawing conclusions from data. They will explore data through observations of patterns; plan a study and decide what and how to measure; anticipate patterns through production of models using probability theory and simulation; and study statistical inference by confirming models. **Prerequisites:** Completed and passed four credits of high school Math with at least a B average; credit in MATH 1021 or ACT Math Subscore of 26 or higher

### **Senior Topics in Mathematics (1 Credit) (Dual Enrollment – LSUA – MATH 1029 & MATH 1313 – 3 credit hours per course)**

This course is offered to seniors who have fulfilled their TOPS University math requirements, but who are not ready to enroll in AP Calculus or Probability and Statistics. MATH 1029 is a survey of practical mathematics for non-science majors. Topics can be chosen from – but not limited to – sets, logic, number systems, number theory, geometry, finance, and graph theory. MATH 1313 covers systems of linear equations, matrices, and matrix algebra; linear inequalities; counting techniques, permutations and combinations; probability; basic concepts in mathematical finance (annuities included); and an introduction to statistics. **Prerequisites:** Senior standing and credit in four TOPS University math courses

## RELIGION DEPARTMENT

### **Religion I: Understanding the Scriptures (1 Credit)**

Authored by Dr. Scott Hahn, this book presents a thorough examination of the history of salvation as presented in Sacred Scripture, which finds its fulfillment in Jesus Christ. It studies Divine Revelation through its sources in Sacred Scripture, Sacred Tradition, and the Magisterium of the Catholic Church. An excellent resource for biblical studies. **Prerequisite: 9<sup>th</sup> grade standing**

### **Religion II: The History of the Church (1 Credit)**

This book presents the story of God's intervention into human history from the Incarnation until the present day. It emphasizes God as the Lord of history and his actions that demonstrate his love for his People. An excellent resource for anyone seeking to know more about the history of the Catholic Church.

**Prerequisite: 10<sup>th</sup> grade standing**

### **Religion III: Our Moral Life in Christ (1 Credit)**

A detailed study of the moral life in Christ-based on his teachings in the Gospels, the Ten Commandments, and the Beatitudes-which enable Christians, with God's grace, to imitate the life of Christ in their lives, to make correct moral decisions, and to spread the Kingdom of God on earth in their journey toward eternal salvation. This book presents the life of Christ and his teachings as the basis of moral theology. **Prerequisite: 11<sup>th</sup> grade standing**

### **Religion IV: The Mystery of Redemption and Christian Discipleship (1 Credit)**

This study examines God's plan of and the need for redemption after the Fall of Adam and Eve, shows the various ways God promised redemption throughout the Scriptures, and finally looks at the redeeming act of Christ's Passion, Death, and Resurrection as the realization of those promises. **Prerequisite: 12<sup>th</sup> grade standing**

**Menard Apostles for Christ: MAC Team** is considered a senior elective course taken in lieu of Religion IV (1 Credit) This course is by invitation. Menard Apostles for Christ (MAC) is a course geared around service to the students of Holy Savior Menard through active prayer, witness, and other forms of ministry. The student, through a grounding in the presence of Jesus in the Holy Eucharist, will grow in self-discovery, Christian sacrifice for others, and the joy that comes through being Christ for one another. The student will hear the call of Jesus to "Come and follow Me," and learn how to live it out in his/her daily life through active service. Those who are selected for service on the MAC Team are expected to uphold Christian values, be willing to follow all instructions found in the Holy Savior Menard student handbook, and actively participate in their Christian faith on and off campus.

## SCIENCE DEPARTMENT

### **Physical Science (1 Credit)**

This course includes a general study of the principles of basic chemistry and physics. Topics include physical and chemical changes, classification of elements, atoms and bonding, motion, machines, and energy.

### **Physical Science Honors (1 Credit)**

This course is a general study of the principles of basic chemistry and physics with a greater emphasis on the mathematical approach. Topics include physical and chemical changes, classification of elements, atoms and bonding, motion, machines, and energy. **Prerequisites: Concurrent enrollment in or credit in Algebra I Honors, grade no lower than B in previous honors math class, AND qualifying standardized test scores**

**Biology I (1 Credit)**

This course concentrates on the principles of cell structure and biochemistry, comparative anatomy, and the principles of vertebrates and invertebrates, botany, and human biology. Required for all students.

**Prerequisite: Physical Science**

**Biology I Honors (1 Credit)**

This course is an in-depth study of the topics outlined above for the more motivated and scientifically oriented student. **Prerequisites: No grade lower than a B in previous science courses and qualifying standardized test scores**

**Biology II (1 Credit)**

This course is designed for students who are interested in the study of living things but have not taken honors courses in previous science classes. The course includes a study of molecular biology, classification, and comparative anatomy. **Prerequisites: Students must have taken and passed Physical Science, Biology I and Chemistry I**

**Biology II Honors (1 Credit)**

This course is designed to meet the needs of the advanced student. Along with an in-depth study of cellular biology and chemistry, classification and phylogeny are also covered. **Even though chemistry is not required as a prerequisite, it is recommended that a student will have taken or will be concurrently enrolled in chemistry. Prerequisites: No grade lower than a B in Biology I Honors, qualifying standardized test scores, and teacher approval**

*Students enrolled in Biology II Honors have the option to take the AP exam in the spring. This option requires that the student create a College Board account and pay an additional fee of approximately \$90, due during the 1<sup>st</sup> 9 Weeks of school. Students who choose this option will earn the AP designation on the high school transcript.*

**Chemistry I (1 Credit)**

This course emphasizes concepts regarding matter, changes in the structure of matter and energy, and calculations based on chemical reactions. **Prerequisites: Credit in Physical Science, Biology, and Algebra I**

**Chemistry I Honors (1 Credit)**

This course emphasizes concepts regarding matter, changes in the structure of matter and energy, and calculations based on chemical reactions. It is enriched and supplemented for the more scientifically oriented and motivated student. **Prerequisites: Credit in Biology I, qualifying standardized test scores, and no grades lower than a B in Physical Science Honors AND Algebra I Honors**

**Environmental Science (1 Credit)**

This course is designed to introduce students to major ecological concepts and the environmental problems that affect the world in which we live. The course is an overview of topics and disciplines necessary for understanding environmental issues and challenges of the world today. Topics include the biological and chemical principles that relate to current environmental issues (global warming, endangered species, acid rain, invasive plants and animals), conservation, energy flow, nutrient cycling, and scientific analysis and solutions to environmental problems. Students also gain knowledge of technological career opportunities. **Prerequisite: Senior standing**

**Anatomy and Physiology Honors (1 Credit)**

This course utilizes a systems approach to examine the structure and function of the human body. It introduces students to concepts such as basic cell biology, biochemistry, cellular physiology, and tissue structure and function. The course is designed for the student considering a medical related career.

**Prerequisites: No grade lower than A in Biology I or B in Biology I Honors and Chemistry I Honors (or concurrently enrolled), qualifying standardized test scores, or teacher approval**



### **Physics (1 Credit)**

This is a course in classical physics. Students will find both conceptual and mathematical solutions to questions in order to develop a solid foundation in the principles of physics. Topics covered will include kinematics, force, work and power, energy, waves, sound and light, and mirrors and lenses.

**Prerequisite:** Completion of Chemistry I and completion of/or concurrent enrollment in Advanced Math: Precalculus; honors math coursework is strongly suggested as preparation for this course

### **Physics Honors (1 Credit)**

This is a course in classical physics. Students will find both conceptual and mathematical solutions to questions in order to develop a solid foundation in the principles of physics. Topics covered will include kinematics, force, work and power, energy, waves, sound and light, mirrors and lenses, and electricity. Topics will be covered in more depth and using more advanced mathematics than in Physics. Completion of a science fair project is a requirement for this course. **Prerequisites:** Completion of/or concurrent enrollment in Advanced Math: Precalculus, grade no lower than B in Chemistry I Honors, qualifying standardized test scores, and teacher approval

### **Robotics (1 Credit)**

This course introduces the fundamental concepts of programming and robotics. A robot is an embedded system of software and hardware. Using robots, we will cover the fundamentals of problem solving, program design, algorithms and programming using a high-level language. Students will also learn basic physics concepts as they apply to building and programming robots.

### **Intro to Engineering (1 Credit)**

Introduction to Engineering Design (IED) is a high school level course that is appropriate for students who are interested in design and engineering. The major focus of the IED course is to expose students to design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards, and technical documentation. IED gives students the opportunity to develop skills and understanding of course concepts through activity-, project-, and problem-based learning. Used in combination with a teaming approach, this type of learning challenges students to continually hone their interpersonal skills, creative abilities and understanding of the design process. It also allows students to develop strategies to enable and direct their own learning, which is the goal of education.

## **SOCIAL STUDIES DEPARTMENT**

### **Civics (1 Credit)**

This course is a general study of government, good citizenship and the duties and responsibilities of a good citizen. The course incorporates the foundations of the American governmental system, citizenship, and civil rights, as well as the political history of American democracy. Also included is a study of the three major economic systems: communism, socialism, and capitalism. Studied in detail are the major components of capitalism: management, labor, industry, finance, and banking.

### **United States History (1 Credit)**

In this course, students explore the social, political, and economic evolution of the American identity. The review of the Writing of the Constitution, studying foreign policy from imperialism to intervention in World War I; economic prosperity and decline between the world wars; the re-assertion of the American Spirit following World War II and the role the United States played during the Cold War.

### **United States History Honors (1 Credit)**

This is an in-depth study of American History from exploration to the present. Students will explore the social, political and economic evolution of the American society.

#### **Dual Enrollment (LaTech – HIST 201 and HIST 202 - 3 credit hours per course)**

- **History of the US: 1492-1877:** A survey of American history from discovery through Reconstruction. **Prerequisite:** ACT composite score of 22 or greater and English sub score of at least 18.
- **History of the US: 1877-Present:** A survey of American history from Reconstruction to

present. **Prerequisite:** ACT composite score of 22 or greater and English sub score of at least 18.

### **World History (1 Credit)**

This course emphasizes history from the earliest river valley civilization to the molding of the modern nations of the world. This covers the history of humankind and the many factors which have influenced its development.

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This course emphasizes history from the earliest river valley civilization to the molding of the modern nations of the world. This covers the history of humankind and the many factors which have influenced its development.

### **Dual Enrollment (LaTech – HIST 101 and HIST 102 - 3 credit hours per course)**

- **World History to 1500:** A survey of civilizations of the world to 1500. Major emphasis on Western Civilizations. **Prerequisite:** ACT composite score of 22 or greater and English sub score of at least 18
- **World History since 1500:** A survey of civilizations of the world since 1500. Major emphasis on Western Civilizations. **Prerequisite:** ACT composite score of 22 or greater and English sub score of at least 18

### **World Geography (1 Credit)**

This is a study of the political divisions and cultural regions of the earth. It includes the study of major land forms and map skills. Students will also be exposed to environmental issues. All regions of the world will be touched upon, especially those that have undergone change in the last two decades.

### **Psychology Honors (1 Credit) (Dual Enrollment – Louisiana Tech - PSYCH 102 - 3 credit hours)**

This course is an introduction to the field of psychology. Basic knowledge about the science of mind and behavior are covered. The various topics included are the history of psychology, biological foundations of behavior, sensation and perception, cognition, learning and memory, developmental psychology, motivation and emotion, gender roles and identity, personality theories and assessment, abnormal behavior, and social psychology. **Prerequisites:** Junior or Senior standing; ACT Composite score of 22, English sub score of 20

*Students enrolled in Psychology Honors have the option to take the AP exam in the spring. This option requires that the student create a College Board account and pay an additional fee of approximately \$90, due during the 1<sup>st</sup> 9 Weeks of school. Students who choose this option will earn the AP designation on the high school transcript.*

### **Sociology Honors (1 Credit) (Dual Enrollment - LSUA – SOC 2001 - 3 credit hours)**

This course is the study of group behavior in society and the social forces that affect that behavior. After an introduction to the sociological perspective, this course will examine four basic themes: culture and socialization; social organization and social inequality; deviance/conformity and social institutions; and social change over time. Through the study of sociology, students will better understand their place not only in today's society but in tomorrow's world as well. **Prerequisites:** Junior or Senior standing; ACT Composite score of 22, English sub score of 20

## **PHYSICAL EDUCATION AND HEALTH DEPARTMENT**

### **Health and Physical Education I, II, III, IV**

This course may be taken by students in the 9<sup>th</sup> through 12<sup>th</sup> grades. It consists of basic skills in team sports, physical fitness and health education. CPR is also taught. Lifetime physical activities will also be covered. Courses will be designed to fit the individual student's ability.