

COURSE DESCRIPTIONS

Honors courses are weighted courses. For example, a 97% in a typical course earns a 4.00 GPA. A 97% in an **honors course** earns a 5.00 GPA. **Honors courses appear in bold print** in the descriptions below and include the following courses:

Calculus	Chemistry II	Environmental Science
Pre-Calculus	Physiology	Spanish III
Physics	German III	Spanish IV
Biology II	German IV	

Merit courses are not necessarily weighted. **All honors courses are merit courses but all merit courses are not honors courses.** Students who complete a minimum of eight merit courses while maintaining a 3.3 or higher GPA and demonstrate good citizenship are awarded the Certificate of Merit and gold cord upon graduation. Merit courses appear with an asterisk (*) before their title in the descriptions below and include the following courses:

Geometry	Biology II	Spanish II
Algebra II	Physiology	Spanish III
Pre-Calculus	Environmental Science	Spanish IV
Calculus	Accounting II	Desktop Publishing
Chemistry I	German II	Basic Computing II
Chemistry II	German III	Art II-Advanced
Physics	German IV	Music Theory

BIBLE

Old Testament Theology

Grade 9

1 Credit

Old Testament Theology examines the Old Testament book-by-book in chronological order, emphasizing the theological themes rather than the historical plot. The course gives special attention to the unfolding of God's plan of redemption through the Covenants, Mosaic Law, Poetic Books, and Prophets.

Acts and the Early Epistles

Grade 10

1 Credit

Students are introduced to the effects of the resurrection of Christ and the coming of the Holy Spirit upon the early first century church. The historical account of the book of Acts will be examined verse-by-verse for theological and practical content. Special emphasis will be placed upon the spread of the gospel from Jerusalem to Rome through the ministry of Spirit-filled believers. Careful attention is also given to the historical contexts of the epistles, preparing the student for *New Testament Epistles*, in which he will study the "Letters to the Churches." Above all, students will comprehend first hand what the Lord can do in and through a life that is thoroughly yielded to the Holy Spirit and committed to His service.

New Testament EpistlesGrade 111 Credit

The student will be exposed to select portions of the New Testament corpus of apostolic letters. Students are guided in a verse-by-verse exposition of Ephesians, I Timothy, James and Revelation. Special attention is given to developing a clear understanding of Paul's doctrine of salvation by grace through faith, the place of the law, the Church, spiritual gifts, the family, future things, and practical Christian living.

Advanced Bible DoctrineGrade 121 Credit

As the final course before graduation, this course completes the biblical training of the student by thoroughly studying Christian doctrine. Careful attention is given to each major area of doctrine, including the doctrines of Scripture, God, Christ, the Holy Spirit, man, salvation, the Church, angels and demons, and last events. With each specific area of study, the students will examine relevant portions of Scripture to establish the biblical truth through sound exegesis, memorize key passages relevant to that doctrine, learn refutation of false views concerning those doctrines, and form a systematic view of Christian theology. The goal is to equip the student with fundamental biblical truths by which he can identify error and proclaim the truth through witness and action.

LANGUAGE ARTS/ENGLISHFreshman Language Arts/EnglishGrade 91 Credit

This course is designed to develop a student's skills in grammar, vocabulary, and literature. Grammar skills will include capitalization, punctuation, the writing process, the writing of book reports, and understanding simple, complex, and compound-complex sentences. Skills also included are the correcting of run-on sentences, recognizing and correcting fragments, correctly using the 8 parts of speech, developing and writing quality paragraphs and expository composition, making an outline, and using the library effectively in order to research and write a paper. Vocabulary skills will include increasing the use of new words in a student's spoken and written work. Analogies, antonyms, synonyms, and many definitions will be explored. Literature study will include the reading of short stories by a variety of authors, the reading and appreciating of a variety of poems, the reading and understanding of the issues in two distinct novels, some drama, a sampling of epic work, and some biographical and autobiographical works. The students will also experience some simple types of public speaking.

Sophomore EnglishGrade 101 Credit

The objective of sophomore English is to sharpen the writing and analytical skills of each student, building and expanding upon last year's curriculum. In order to encourage critical thinking and creativity, the focus of the year is on a close study of literature including units on mythology, Shakespeare, and *Pilgrim's Progress*. Essential literary elements are emphasized and applied both through literature and a variety of creative writing assignments. Confident and assured writing is further developed through journal writing, vocabulary, and review of grammar.

Junior English

Grade 11

1 Credit

Junior English focuses on exploring chronologically the literature of America. While the focus is on Early American, Revolutionary, and Romantic literature, students are given exposure to Realistic and Modern American literature through reading assignments and book reports. The play *The Crucible* is studied in detail as students learn to discern themes, plot, characters, and symbols in literature. Students are taught to appreciate American literature and to examine each writer's philosophies in the light of Scripture. Grammar focuses on more advanced grammatical concepts, manuscript rules, and a review of the writing process. Writing skills are further developed by SAT essay writing and by the writing of a literary analysis paper.

Senior English

Grade 12

1 Credit

Students in senior English examine an overview of English and World literature, focusing on the important authors and ideas throughout history. The reading selections range from *Beowulf* to *MacBeth*. Communication skills, including the ability to write clearly and accurately, are also emphasized throughout the course. Much time is focused on research writing skills using MLA formatting. The course culminates with an argumentative research paper requiring the student to utilize all of his thinking, writing, and grammatical skills.

MATH

Courses available to high school students at HCS include Pre-Algebra and Algebra I, Geometry, Algebra II, Pre-Calculus, and Calculus. Students may also choose courses such as SAT Math Prep, Statistics, Consumer Math, Accounting I, and Accounting II. Student placement is based upon teacher recommendation, a review of the student's academic record, and the required prerequisites.

Pre-Algebra

Grade 8

1 Credit

This course is typically completed in the 8th grade and serves to be the foundation and part one of the Algebra credit which students receive at the conclusion of Algebra I. In administratively approved situations, high school students with special needs may complete Pre-Algebra for their Algebra I required one credit.

Algebra I

Grade 9

1 Credit

This course continues the instruction from the Algebra I experience. Emphasis is given to skill development in the areas of computation, operations with positive and negative numbers, factoring, graphing, and solving equations and inequalities. The text offers many problem solving and critical thinking strategies. Concepts are introduced in Pre-Algebra. In Algebra I skills are reviewed, reinforced, and expanded upon.

*Geometry

Grade 10

1 Credit

This course is designed to provide experiences with the shapes that surround us each day. Completion of the course will provide foundation for higher-level math experiences. Critical thinking, reasoning, and logic are all applied in this course as students learn to do proofs dealing with the basic principles of geometry. Successful completion of Algebra I is a prerequisite for enrollment in this course.

***Algebra II** **Grade 11,12** **1 Credit**

The prerequisite for this course is successful completion of Algebra I with an average of at least a "C" or better. Solution sets of equalities and inequalities and linear and polynomial equations will be given in-depth attention. New concepts such as radicals, complex numbers, vectors, manipulation of radical expressions and analytical geometry will be studied. The end of year classroom attention will focus upon an introduction to trigonometry, logarithms, and matrices.

***Pre-Calculus** **Grade 11,12** **1 Credit**

This course is designed for those students who have an academic desire to extend their math instruction beyond Algebra II. Successful completion of Geometry and Algebra II with the grade of "B" or better and/or teacher recommendation are prerequisites for enrollment in this course. Instructional areas include basic trigonometry, evaluating linear, quadratic, exponential, and trigonometric functions, solving polynomial, rational, radical, exponential, and logarithmic equations, graph on the rectangular and polar planes, perform basic operations on complex numbers, compute statistical data, and identify special sequences. Students will need to be able to have a way to access the Internet in order to complete some online assignments.

***Calculus** **Grade 12** **1 Credit**

Calculus is a study of motion and change. This course is geared to prepare the student for technical degrees including physics, chemistry, engineering, meteorology, biology, medicine, and others. Students are taught derivatives, integration, differentials, and the applications of the dynamic techniques of modeling. Students enrolling in this course must have completed the preceding advanced math courses with an average of "C" or better. Students will need to be able to have a way to access the Internet in order to complete some online assignments.

SAT Math Prep **Grade 9,10,11,12** **½ Credit**

This 1st semester course provides students with specific test-taking strategies, helps them to become familiar with the test's format, and provides the opportunity to take practice tests. The course will assist students to become comfortable with the SAT format and time limits. By reviewing the results, the student will be able to pinpoint their weaknesses and resolve them in preparation for the official SAT. Information for different scholarship opportunities will also be explored.

Consumer Math **Grade 10,11,12** **1 Credit**

The student will learn very practical application of math skills used in real-life situations. Students will be involved in activities dealing with managing a checking account, buying a car, renting an apartment, learning to live on a budget, finding a job and other valid scenarios.

Accounting I **Grade 10,11,12** **1 Credit**

Accounting I is an instructional program which focuses upon "hands-on" student activities. The course presents accounting concepts, principles and practices. Instruction will emphasize basic bookkeeping skills that are beneficial for any student, especially those with an interest in business or in a degree in accounting. This is a math track alternative to college-prep math with focus on "learning by doing."

Accounting II*Grade 11,12****1 Credit**

Completion of Accounting I with a "C" average or better is a prerequisite for enrollment in Accounting II. Instruction will focus on concepts involving payroll and other more intricate accounting procedures involved with partnerships and corporations.

SCIENCE**Physical Science****Grade 9****1 Credit**

Physical Science is designed to be an introductory course to both Physics and Chemistry. Physics-related concepts include matter, measurements, kinematics, dynamics, energy, simple machines, fluid mechanics, and thermodynamics. Chemistry-related areas of study include atomic structure, the periodic table, bonding, compounds, mixtures, solutions, reactions, acids, and bases. Scientific investigation is emphasized through numerous laboratory experiences.

Biology I**Grade 10****1 Credit**

The student will develop a general knowledge in the structure and function of the human body and plants. Time is spent on levels of ecology while developing an understanding of the many ecosystems, niches and food chains that allow major biomes to sustain an ecological balance. Emphasis will be placed on the major organ-systems of the body, reproduction and fetal development, along with the relationship of cell and tissue structures and functions. Other topics will include additional methodologies and philosophies of life sciences that develop an understanding in scientific investigation, evolution and creation. This course will include laboratory experiences in dissection and other activities in order to enhance understanding of anatomy.

Biology II*Grade 11,12****1 Credit**

In order to schedule this course the student must have completed Biology I with the grade of 80% or better and secure teacher recommendation. This course is designed for the student who will be continuing his/her study of biological sciences in post-secondary education. Topics include marine life, reptiles and amphibians, birds, various invertebrates, and mammals. Laboratory experiences will include dissections and extensive microscope work with living fresh water organisms. Field studies will consume part of the student's energies as genetics, and cellular and molecular biology are examined. A 6-8 week laboratory study with fruit flies will enhance the students understanding of genetics. Production of a research paper will be the culmination of this study in the field of genetics.

Physiology*Grade 11,12****1 Credit**

Completion of Biology I with a grade of 80% or better and teacher recommendation is a prerequisite for this course. Students who have interest or direction in health-related fields are encouraged to sign up for this course. A detailed study of the structure and function of the human body will be conducted using a systems approach. Emphasis will be given to microscopic study of anatomy of tissues and blood. Also studied will be the physiology of the cell and reproduction. Laboratory experiences will include complete dissections of various animals and organ parts to allow for a practical "hands-on" approach to the concepts covered in the course. A term paper is required at the end of the course that will focus on a disorder or disease that affects the functioning of the human body.

Chemistry I*Grade 10,11,12****1 Credit**

Students enrolling in Chemistry I must have completed Physical Science and Algebra I with a grade of “C” or better and must secure the Chemistry I teacher’s sign-off. This course is designed to give students a firm foundation in the area of general chemistry. Students will study in detail atomic structure, element properties, the periodic table of elements, laboratory equipment, chemical reactions, chemical equations, chemistry stoichiometry, gases, solutions, and acids and bases. This course will include laboratory work that will assist in the understanding and application of chemistry.

Chemistry II*Grade 11, 12****1 Credit**

Prerequisites for Chemistry II are that the student either be taking or have successfully completed Algebra II and have achieved a “C” or higher in Chemistry I and must secure the Chemistry II teacher’s sign-off. Chemistry II is designed for a student who is considering a career in science and who plans to take Chemistry at the college level. The early course content includes fundamental concepts of chemistry at a level beyond Chemistry I. Students will learn basic concepts of analytical chemistry. In 2nd semester students will study organic chemistry, including the 13 families of organic molecules, followed by biochemistry: proteins, carbohydrates, lipids and nucleic acids.

Physics*Grade 11,12****1 Credit**

In order to enroll in Physics, the student must have completed Chemistry I and Algebra II (Algebra II may be taken concurrently) with a “C” or better. Students **must** secure the Physics teacher’s sign-off. This course is designed to give students a firm foundation in the area of physics. Students will study mechanics (including Newton’s Laws of Motion), rotational and projectile motion, momentum, heat, sound, light, radioactivity, and nuclear fission/fusion. This course will include laboratory work that will assist in the understanding and application of physics.

Environmental Science*Grade 9,10,11,12****1 Credit**

This course will address interesting questions such as what balances are needed to support life in the ecosystems, what are the principal ecological forces that shape various ecosystems, what has man’s effect been on these forces? Students will also be provided a basic understanding about the increasing variety of local environmental issues. This course will attempt to develop in each student the importance of stewardship and ethics concerning environmental quality. Assignments will utilize resources on school grounds for fieldwork, laboratory activities, and the development and planning of a habitat restoration project. Students will gain proficiency in communication and critical thinking skills to solve some local environmental problems. Students taking this course can fulfill their community service requirement for graduation. Due to the uniqueness of this course, consultation with the instructor prior to enrollment is encouraged.

Envirothon Program**Grade 9, 10, 11, 12****0 Credit**

The *Envirothon* program is an extracurricular activity that brings students into competition with other schools in Harford County and potentially the state or national level. *Envirothon* is for students who are looking for ways to take on new academic challenges outside the classroom while having fun exploring the outdoors. Each year 12 students are selected to join HCS *Envirothon* and from these 12, an A-Team and B-Team will be formed. Students will attend workshops that instruct them in the related topic of soils, aquatics, wildlife, forestry and a 5th topic (tba each year). Team members will spend time after school developing a better understanding of Maryland’s natural resource areas while looking at complex environmental issues.

*Introduction to Engineering

Grade 10,11,12

.5 Credit

- *Introduction to Engineering* is an extracurricular activity that culminates with students coming into competition with other schools in February or March. The course meets on Wednesday afternoons from 3:30 to 5:30 PM, beginning in October and ending in March. Fifteen sessions of engineering topics include mechanical engineering-related topics of Thermodynamics, Fluid Mechanics, Vibrations, etc. Classes are comprised of approximately 1 hour of lecture and then 1 hour of application and/or experimentation. Six sessions will be devoted to competition preparation. The competition is TEAMS (Tests of Engineering Aptitude, Mathematics and Science).

SOCIAL STUDIES

American Government

Grade 12

½ Credit

This senior level course examines the formation and development of American government from our English roots to the workings of our modern day political machines, with a strong emphasis on the US Constitution. Students will take an active role in discussing past and current issues in government. Projects and in-class debates will be required for all students.

Economics

Grade 12

½ Credit

Economics focuses on an understanding of supply and demand, national economies, business firms, as well as the economic system of the household. The high school senior will graduate with the basic framework for collegiate studies in economics through an understanding of current economic events, biblical economic principles, and wise personal economic choices.

American History

Grade 11

1 Credit

This course examines the history of our nation in formation from the early days of discovery and exploration of the New World, to our present days of technology and industry of the 21st Century. Special attention is given to the impact of Christianity in the founding and growth of the American Republic. Current events and special projects will be required experiences for all students.

World History

Grade 10

1 Credit

The course takes students from ancient civilizations to the two world wars. The history of our world is covered from a Biblical perspective. The empires of Greece and Rome, as well as the time periods of the Middle Ages and the Renaissance are just a few of the topics to be covered in this course. Unique experiences such as making charts, current events, and special projects will be part of world history.

FOREIGN LANGUAGE

***All foreign language courses must be taken consecutively. Students may not skip a year in the course of language study.**

German I Grade 9,10,11,12 1 Credit

German I is an introductory course which strives to lay the groundwork for competence in speaking the language. Emphasis is on comprehension and verbal skills with a limited exposure to reading and writing. Good pronunciation and acquisition of vocabulary are essential for success in the course, and these are areas that occupy active classroom time. Grammar will include use of the nominative, accusative and dative cases and the present and present perfect verb tenses. An introduction to German culture is taught in thematic segments throughout the year.

*German II Grade 10,11,12 1 Credit

In order to enroll in German II, the student must have completed German I with a C-average and receive recommendation by the German instructor. Although the goal of the course is an intermediate level of oral proficiency, the four areas of language learning: listening, speaking, reading, and writing are kept in balance. German is used almost exclusively in the classroom. Students will learn an additional tense and complete a basic study of the structure of language. Successful completion of German II is foundation for college placement testing or for further experience in a German-speaking country.

*German III Grade 11,12 1 Credit

Students enrolling in German III should have completed German II with a C-average and should have permission from the German instructor. The course emphasizes vocabulary expansion, oral communication, translation and further consideration of the German culture, history and current events. Special projects include the opportunity to share German language and culture activities with younger children.

*German IV Grade 12 1 Credit

German IV provides an opportunity for college-bound students to hone their skills in preparation for entrance and placement exams. It is recommended for any student who has successfully completed German III and wishes to reinforce language skills of listening, speaking, reading and writing. Students read German short stories, newspapers and a novel or detective story and discuss these in the language. European current events, German history and Bible memorization are incorporated. Students also spend one class per week teaching German language and culture in the elementary school.

Introduction to Foreign Language Grade 9,10,11,12 1 Credit

This course may be offered to students who have demonstrated the need to reinforce language skills and will reinforce English grammar and vocabulary. The student may expect a fun and exciting environment where they will gain the foundational basis for acquiring new vocabulary and exercise critical thinking skills necessary to communicate in German and Spanish. Classroom activities will include introductory German Spanish grammar and vocabulary, conversational practice, listening to native speakers and other multimedia, playing games, singing songs and hymns as well as memorizing and reciting Scripture verses. At the end of the course, the successful student will be better equipped to succeed in German I or Spanish I; this course will not meet the prerequisite for German II or Spanish II enrollment. One semester is allotted to each language.

Spanish I**Grade 9,10,11,12****1 Credit**

The student will gain the basic vocabulary and grammar skills necessary to communicate in Spanish. All five language competencies (speaking, listening, reading, writing, and culture) are addressed. Daily activities include vocabulary and grammar instruction, conversation practice, listening to native speakers, singing songs, memorizing and reciting Scripture and poetry, and reading stories in the Spanish language. Good pronunciation and acquisition of vocabulary are essential for success in the course. An incrementally increasing level of immersion will provide the student with grade-level vocabulary, comprehension, and communicative skills in the Spanish language that conform to the national and international expectations of higher institutions of learning.

Spanish II*Grade 9,10,11,12****1 Credit**

In order to enroll in Spanish II, the student must have completed Spanish I with a “C” average or better and must secure a sign-off from the Spanish II teacher. The student will be able to describe, in simple and intermediary terms, aspects of their personality, their likes and dislikes, talk about their immediate environment, needs and desire, as well as other topics of conversation. Bible verse memorization and exercises in face-to-face conversations with the instructor, other native speakers, and their class peers will better prepare the student for foreign and/or missionary travel in the years following their high school experience. A continued exposure to ancillary print and electronic media will present the student with new cultural context and vocabulary. An incrementally increasing level of immersion will provide the student with grade-level vocabulary, comprehension, and communicative skills in the Spanish language.

Spanish III*Grade 11,12****1 Credit**

Students enrolling in Spanish III should have completed Spanish II with a “C” average or better and must secure a sign-off from the Spanish III teacher. The Spanish III student will be able to fluently describe experiences, events, hopes, ambitions, and defend opinions and plans. The student will be capable of understanding the main ideas of complex text and oral communications on both concrete and abstract topics, including technical discussion about their personal interests and hobbies. The Spanish III student will be able to interact with a degree of spontaneity that makes regular interaction with native speakers quite possible without strain for either party. The student will also be capable to confidently produce clear, detailed written and oral communications on a wide range of subjects. Field experiences may include public speaking opportunities in the Spanish language and teaching elementary school-aged children basic vocabulary, games, and songs.

Spanish IV*Grade12****1 Credit**

Students enrolling in Spanish III should have completed Spanish III with a “C” average or better and must secure a sign-off from the Spanish IV teacher. At the conclusion of this course, students will be fully capable to understand a wide range of demanding, longer texts, and recognize implicit meaning. They will be able to express themselves fluently and spontaneously without much obvious searching for expressions. In addition, they will proficiently use advanced vocabulary effectively for social, academic, and professional purposes. A continued exposure to culturally-relevant materials in print and electronic media will enhance the student’s vocabulary skills. They will produce clear, well-structured, detailed text on complex subjects, showing controlled used of organizational patterns, connectors, and cohesive devices. Field experiences will include the capacity to effectively speak in front of a Spanish-speaking audience, serve as an interpreter, and instruct elementary-ages student with classroom activities.

PHYSICAL EDUCATION/HEALTH

Physical Education

Grade 9

½ Credit

Physical education is designed to provide spiritual, mental, social, and physical development opportunities by use of the means of physical activity. Attention will be given to important lifetime issues such as wellness, team building, and an appreciation for sports participation. A balance between team and individual sports will be maintained. Off campus experiences such as visitation to a health club and a golf course will be provided. Objectives include helping students to move skillfully and effectively, developing an understanding of voluntary movement in order to effectively function in society, to widen understanding of socially approved pattern of personal behavior through interaction with others, and to condition the body systems to respond to increased demands.

Health

Grade 9

½ Credit

Health is a required course for all high school students. Students will learn the importance of healthful living in the spiritual, social, emotional, and physical domain. The course will include instruction in the areas of first aid and emergency care. Through the course the students may gain CPR certification. Body systems, communicable and non-communicable diseases, stress, social responsibilities, maturity, and spiritual health are all topics of study.

TECHNOLOGY EDUCATION

Basic Computing I

Grade 9

1 Credit

The course will provide the skill and training needed to operate a computer keyboard correctly and efficiently. Emphasis will be placed on basic skill and keyboard technique. Students will also learn the first half of Microsoft Office, which will include Microsoft Word and Microsoft PowerPoint. Understanding word processing and presentation skills are foundational to other computer courses listed in this guide and a must for completing curricular assignments required in many other courses. Goals include the ability to type straight copy at 35 words per minute or more for 3.5 minutes with five or less errors. Microsoft Word instruction will cover basic word processing skills, creating tables, preparing MLA style term papers, mail merging documents and resume writing. Microsoft PowerPoint instruction will cover basic slide presentation skills including the ability to create custom animated graphics, sound incorporation, slide transitions, and presentation timing. (This course is a prerequisite for all upper level computer courses).

Basic Computing II

Grade 10,11,12

1 Credit

The course continues to provide the skill and training needed to operate a computer keyboard correctly and efficiently. Typing speed will also be reinforced. Students will learn the second half of Microsoft Office, which will include Microsoft Excel and Microsoft Access. Understanding how to organize data in both spreadsheets and databases will be of exceptional value in the areas of science, math, and life in general. Microsoft Excel will cover basic spreadsheet skills, formula writing, "what if" analysis, chart and graph preparation, financial functions and more. Microsoft Access will cover basic database skills, customized reports, queries, relational data tables, and database maintenance. (This course is a prerequisite for all upper level computer courses).

*Desktop Publishing Grade 11,12 1 Credit

This course is designed to help the student that will be entering a business field. This course will teach the students how to create impressive publications through Microsoft Publisher. Microsoft Power Point will be used to improve presentation abilities. Microsoft Publisher will be taught in an effort to prepare students to make impressive business publications. The student leaving this course should be prepared to enter college with a focus on business study or enter the work force with a working knowledge of the necessary software programs that they will experience. Prerequisites include "C" average in Basic Computing I and II and teacher sign-off approval.

FINE ARTS

Choir Grade 7-12 ½ Credit

Students in grades 7-12 who have an interest in music and singing should strongly consider enrolling in this elective. Students may be asked to audition in small groups to demonstrate their ability to sing "on tune." Through this course, students will have opportunities to perform and compete throughout the year. Chorus meets two times a week on Tuesday and Thursday and carries some "out-of-school day" competition/performance expectations.

Band Grade 9,10,11,12 1 Credit

Students who have ability in the area of brass, woodwinds, and percussion are encouraged to continue their participation in the band program. Enrollment in this course fulfills the one credit requirement for fine arts or can serve to fulfill elective requirements. Students will have opportunities to perform and compete throughout the year. Band meets on Monday, Wednesday and Friday and carries some "out-of-school day" competition/performance expectations.

Bell Choir Grade 9,10,11,12 ½ Credit

The director will select Bell choir members. The bell choir meets once per week on Wednesday after school and performs at school concerts and other venues. Mrs. Dawn Garner must sign off on student scheduling worksheets for student who signs up for bell choir.

Yearbook Grade 10,11,12 1 Credit

The yearbook advisor and administration will choose the yearbook staff from students who have expressed interest. The ability to work independently and possess trustworthiness is vital. Students will need to come equipped with proficient organizational skills, as well as skills in writing, page design, and photography. Students will learn time management through working under the stress of meeting deadlines. Students enrolling in this course should demonstrate self-determination and initiative to render a job well done.

Art I Grade 9-12 1 Credit

Students in this course will learn the fundamentals of art. We focus on the seven elements of art, as well as basic drawing. Other units include charcoal drawing, acrylic painting, clay, watercolor, and mural painting. As well as learning basic techniques of various mediums, we also learn about the Masters in a featured Artist of the Month. Another important part of this course is doing Art Evaluations, in which the students learn to analyze and critique a work of art. Sketchbook assignments will be given each quarter to give the opportunity for independent practice. Art I will lay a good foundation for future art classes as students discover and uncover their talents!

Art II Grade 10,11,12 1 Credit

The Basic concepts that were learned in Art I are expanded upon in this course. The principles of Design will also be emphasized. Students have the opportunity to build their portfolio and develop more skill in the areas of drawing, sculpture, murals, pastels, painting, and more. In addition to learning about an Artist of the Month and evaluating works of art, Art II students also begin to develop their personal art file. Sketchbook assignments are given each quarter to provide continuing opportunity for independent practice.

*Advanced Art Grade 11,12 1 Credit

Advanced Art is for students who have completed Art I and Art II and who desire to seriously develop their artistic talents. This course will highlight the Elements of Art and Principles of Design as it relates to their personal artwork. There will be units of study in drawing, painting, sculpture, and printmaking as well as the flexibility to pursue areas of art that are of personal interest to each student. In addition to the Artist of the Month, Art Evaluations, and sketchbook assignments, Advanced Art students will continue to develop their art file and build their portfolio.

Music Theory Grade 9,10,11,12 ½ Credit

Students taking this course should already be familiar with music fundamentals like pitch, rhythm, and basic notation. The course is designed for the student to study music theory of Western classical music. The course will cover major, minor, and modal scales, as well as triads, seventh chords, Neapolitan chords, and augmented sixth chords, including how they function. Students will also study principles of voice leading, part writing, harmonic progression, modulation, and basic music composition. Students will participate in exercises including ear training, dictation, analyzing chords, and composition. Consideration will also be given to twentieth century techniques like extended tertian harmony, secundal and quartal harmony, polyharmony, parallelism, pandiatonicism, atonalism, and serialism.

EXTENDED LEARNING/OTHER

Learning Support Bible Grade 9,10,11,12 1 Credit

The course content for each of these Learning Support Bible courses correlates very closely to the designated grade level courses listed earlier in this publication. The methods and pace of instruction will be uniquely tailored to the learning needs of each student.

Learning Support English Grade 9,10,11,12 1 Credit

This course will specifically be designed to meet the special needs of each student in the area of Language Arts and English. Assessment of current level and performance will determine the content of instruction. The “big picture” goal is to meet the student at his/her level and stretch them to their fullest learning potential.

Learning Support Math Grade 9,10,11,12 1 Credit

Entering levels of math comprehension and proficiency will determine the course content and pace for this program. A great deal of individualization characterizes Learning Support Math.

Learning Support Science Grade 9,10,11,12 1 Credit

The course content for each of the Learning Support Science courses correlate very closely to the designated grade level science courses listed earlier in this publication. The methods and pace of instruction will be uniquely tailored to the learning needs of each student.

Learning Support Social Studies

Grade 9,10,11,12

1 Credit

The course content for each of the Learning Support Social Studies courses correlate very closely to the designated grade level courses listed earlier in this publication. The methods and pace of instruction will be uniquely tailored to the learning needs of each student.

Independent Study

Grade 11,12

1 Credit

This course is designed for students who are lacking the required courses to meet graduation requirements and are not able to be scheduled into these courses. Independent study must be administratively approved and arranged in order to yield needed credits.

Early Release

Grade 12

No Credit

Any senior who meets the criteria set forth in the *Course Scheduling Policies* may apply for the Early Release program. Parental permission, scheduling concerns, and grade average include some of the criteria for qualification.