



JUNIOR COURSE DESCRIPTIONS 2022-2023

REQUIRED COURSES

RELIGIOUS STUDIES III - 634

This course presents the story of God's intervention into human history from the earthly life of Christ to the present day. It details how God sent the Holy Spirit to act through the Church and her members with special emphasis given to the role of saints and Popes to further the mission of the Church throughout the world. It presents a narrative of Church history along information on important historical figures as they become interwoven with the events they helped to shape.

ENGLISH III SK – 031

This course is designed to teach the English Language Arts standards of Reading, Writing, Speaking and Listening, and Language in a small group environment that seeks to support the students' capabilities. Teachers use the myPerspectives series by Pearson. Each Unit focuses on an Essential Question: What is the meaning of freedom? What role does individualism play in American society? In what ways does the struggle for freedom change history? Within the units, students are taught to apply skills to various texts and use textual evidence in their numerous Performance Tasks which culminate in a Performance-Based Assessment at the end of each Unit. Pacing, reading selections, and depth of content are adjusted by the teacher based on the students' abilities. *There is a fee for this course.*

Prerequisite: Must be enrolled in VCH Resource Program

ENGLISH III - 034

This course is designed to teach the English Language Arts standards of Reading, Writing, Speaking and Listening, and Language in an environment that supports the students' development and encourages them to read texts of different types such as short stories, news articles, informative essays, narrative nonfiction, and dramas. Teachers use the myPerspectives series by Pearson along with selected Trade Books that correspond to each Unit of Study. Each Unit focuses on an Essential Question: What is the meaning of freedom? What role does individualism play in American society? In what ways does the struggle for freedom change history? Within the units, students are taught to apply skills to various texts and use textual evidence in their numerous Performance Tasks which culminates in a Performance-Based Assessment at the end of each Unit.

ENGLISH III Pre-AP - 038

English Language and Composition is an AP honors course composed of four areas of study: a survey of American literature, grammar / usage review, speech activities, and composition. Students will do a detailed project using MLA guidelines to research an American author and his works. Students will learn how to analyze poetry. There is a fee for this course.

ENGLISH III DUAL ENROLLMENT/Pre-AP- 057

English Literature and Composition is a Pre-AP honors course composed of four areas of study: a survey of American literature, grammar/usage review, speech activities, and composition. Students will do a detailed project using MLA guidelines to research an American author and his works. Students will learn how to analyze poetry. Students will be enrolled in English 2210 (Major American Writers) in the Spring Semester. The students will receive credit from both Vanderbilt (1 Carnegie Unit) and FTCC (3 college Credit Hours) upon successful completion of the course. *A \$270 fee is billed through Fletcher Technical Community College.*

Prerequisite: English II LVI and an ACT or Pre-ACT score of 32 or English II LVI and concurrent enrollment in English 1020 in the Fall Semester, or English II LVI and successful completion of English 1020 prior to the Fall Semester.

ALGEBRA II - 134

This course is a study of sets, the field of real numbers, linear equations and inequalities in one variable, functions and graphs, quadratic equations, factoring, exponents, radicals, complex number system, and systems of equations and inequalities. Importance is placed on understanding graphs data analysis, and problem solving. It is recommended that students have completed Geometry.

PRACTICAL ALGEBRA II – 129

This course builds on Algebra I and Math Essentials to give each student a solid foundation in algebra for college. Topics include open sentences in one and two variables, the study of sets, the field of real numbers, linear equations and inequalities in one variable, functions and graphs, quadratic equations, factoring, exponents, radicals, complex number system, and systems of equations and inequalities. Importance is placed on understanding graph, data analysis, and problem solving. **(Enrollment in this course is limited to students currently enrolled in Practical Geometry)**

ADVANCED MATH I – 144

Advanced Math I is designed to meet the needs of students who wish to extend their knowledge of mathematics or who intend to enroll in calculus or college algebra. The course focuses on the graphical and analytical behavior of functions with emphasis on the trigonometric, exponential, and logarithmic functions. Increased importance is placed on understanding graphs data analysis, and problem solving.

Prerequisite: Algebra II

PRECALCULUS LVI - 137

Precalculus LVI is designed to meet the needs of students who wish to extend their knowledge of mathematics or who intend to enroll in calculus or college algebra. The course focuses on the graphical and analytical behavior of functions with emphasis on the polynomial, rational, trigonometric, exponential, and logarithmic functions. An introduction to conics, sequences, and series is also included. Increased importance is placed on understanding graphs data analysis, and problem solving.

Prerequisite: Algebra II LVI or teacher recommendation and approval of administration

CHEMISTRY I LEVEL I - 327

This is a rigorous first-year classroom and laboratory course with an in-depth study of both the concepts and mathematics related to matter and energy, atomic structure, the periodic table, periodic properties, bonding formula writing, chemical reactions, the mole, stoichiometry, gases and solutions. Enrollment in or completion of Algebra II required.

CHEMISTRY I - 334

This is an introductory course into the concepts and mathematics related to matter and energy, atomic structure, the periodic table, periodic properties, bonding formula writing, chemical reactions, the mole, stoichiometry, gases and solutions. Co-enrollment in or completion of Algebra II is recommended.

PRACTICAL CHEMISTRY - 331

This is an introductory course into the concepts and mathematics related to matter and energy, atomic structure, the periodic table, periodic properties, bonding formula writing, chemical reactions, the mole, stoichiometry gases and solutions. Methods of presentation are geared to students with learning differences.

Prerequisite: Student must be enrolled in Practical Algebra II

CHEMISTRY II LVI - 348

This is an in-depth continuation of the study of general chemistry concepts, including solutions, reaction rates, equilibrium, acids and bases, redox reactions, and introductory organic chemistry. This course includes increased lab activity.

Prerequisite: Chemistry I LVI or recommendation of the Chemistry I instructor

BIOLOGY II On-Level – 339

Biology II is a college preparatory course in human anatomy and physiology. It involves the study of the structural and functional relationship of the human organism at the cellular, tissue, organ, and system levels. Demonstrations, models, audiovisuals, and a detailed dissection of specimens with correlation to human anatomy to reinforce classroom lectures are employed.

BIOLOGY II LVI - 337

Biology II is an honors level, college preparatory course in human anatomy and physiology. It involves an in-depth study of the structural and functional relationship of the human organism at the cellular, tissue, organ, and system levels. Demonstrations, individual research, models, audiovisuals, and a detailed dissection of specimens with correlation to human anatomy to reinforce classroom lectures are employed. This is an accelerated course with an emphasis on outside readings/research, additional laboratory work, and additional “cold-read” assessments.

BIOLOGY II DUAL ENROLLMENT- 323

General Biology- Bio 1030 (lecture 3 credit hours) and Bio 1031 (lab 1 credit hour) will be taken in the Fall and **Anatomy** and Physiology (A&P) A&P 1 is BIOL 1140/1150 (lecture/lab) will be taught in the Spring. These courses are taught online through FTCC with our teacher facilitating and remediating as needed. The cost for each semester would be approximately \$360, this will be billed directly through FTCC.

Prerequisite- Juniors who are currently enrolled in Math and Science Honors Courses or Seniors who qualify for Dual Enrollment with an interest in Science

US HISTORY - 234

This is a study of the American nation's history from its Reconstruction to the present day. The course surveys the economic, cultural, political, and social development of the country and also places emphasis on current events.

US HISTORY LEVEL I - 237

Designed for the advanced student to challenge and develop analytical thinking skills, American History LVI is an intensive study of the history of America from the becoming a world power to modern times. The course includes critical readings, special projects, reports, and requires keeping abreast of current events and issues and the analysis of their relationships to the country's past, present, and future.

FOREIGN LANGUAGE COURSES**FRENCH I - 514**

This is a basic survey course in French stressing three major areas: listening and comprehension, reading and writing, and enrichment through the study of geography and culture.

FRENCH II – 524

This is an advanced study of new French vocabulary, pronunciation, and grammar with emphasis on verbs and tenses. The course also includes a concentrated study of French culture and oral dialogues via textbooks, workbooks, films, and videos.

Prerequisite: French I

FRENCH III – 534

This is an in-depth study of sentence structure and vocabulary. An emphasis is placed on conversation and reading skills. Enrichment blends the reading of selected, abridged classics with further exposure to French history and culture.

Prerequisite: French II

SPANISH I - 515

This is an introductory course stressing reading, writing, speaking, and listening. Major emphasis is placed on vocabulary, grammar, and pronunciation. An introduction to the cultures of Mexico, Central America, and South America is included.

SPANISH II – 525

This course entails practice and mastery of four basic language skills learned in Spanish I. Included are additional vocabulary, the study of more advanced grammatical structures, and an introduction to Spanish culture.

Prerequisite: Spanish I

SPANISH III – 535

Spanish III places an emphasis on the different tenses of Spanish verbs and the finer points of grammar. Cultural enrichment is continued through the study of Spanish and Latin American literature. This course is mainly taught in Spanish

Prerequisite: Spanish II

LATIN I - 516

This is an introduction to classical studies through the mother tongue of the Romance language. The course emphasizes vocabulary and essential grammar in connection with drills in pronunciation so that students may begin reading and speaking basic Latin

LATIN II – 526

This is a continuation of grammar and vocabulary with the goal of reading Latin authors through the mastery of the fundamentals of prose, concentrating on Caesar's Commentaries, and an introduction to poetry, with selections of Ovid.

Prerequisite: Latin I

LATIN III – 536

The Golden Age of Latin Literature is studied. While special attention is given to Cicero and Vergil, students also translate selections of Pliny, Catullus, and Horace and continue their study of history, mythology and culture of the Roman world.

Prerequisite: Latin II

AMERICAN SIGN LANGUAGE I – 570

This is an overview of American Sign Language (ASL), its basic vocabulary, structure, syntax and grammar. Students will focus on mastering the basics of fingerspelling, numbers, colors, facial grammar and sentence structure; students will also learn conversational/cultural behaviors necessary to hold a beginning-level conversation in ASL, with deaf/hard-of-hearing native users of the language. Introductory information about deaf culture will also be presented to provide students with a broad picture of language and culture.

Limited to resource students only. A \$75 course fee is required.

AMERICAN SIGN LANGUAGE II - 572

This is the second year of American Sign Language (ASL) and a continuation of ASL I. This course develops receptive and expressive ability and allows recognition and demonstration of more sophisticated grammatical features of American Sign Language (ASL). Increases fluency and accuracy in finger spelling and numbers.

A \$75 course fee is required.

Prerequisite: ASL I

ELECTIVE COURSES**INTERACTIVE MEDIA ARTS- 809**

This course will introduce students to the theory and fundamentals of using Apple's Logic Pro X software and the hardware tools for recording and producing music during the first semester. The class will stress application and creative content, using a series of creative activities and projects which will provide students exposure to performing with electronic instruments, multi-track recording (both MIDI sequencing and live instruments), music arranging, generating performance materials for others, and equipment configuration. In the second semester we will move into the utilization of Final Cut Pro video editing software. Students will learn the key features for Video and Audio Editing and learn elements for creating professional videos with the use of transitions and effects, titles and motion graphics, color correction, 360 Video and Media Management. The implementation of Adobe Photoshop and the use of digital cameras and drones will be infused throughout the curriculum. **(full year, one unit of art credit) Grades: 9 – 12**

TV/FILM PRODUCTION- 088

This course will examine the history of radio and television, the basic workings of television and the camera, the language of motion pictures, as well as the production and post-production process. The class will write and produce video news programs and public relations videos. Each student will have hands-on experience with each phase of production. **An application is required. (full year, one unit of credit) Grades: 9 – 12**

ADVANCED TV/FILM PRODUCTION- 089

This is a project-based course designed to prepare students for more advanced television production utilizing studio and field production techniques. Students working individually as well as in teams will gain experience in all phases of studio and field production including multi-camera production, video editing, graphics, lighting, and audio. The course is designed around real work situations. Students will develop the ability to produce professional projects for real world situations. The course is intended to allow students to think creatively while meeting client expectations. Students must complete 25 hours of teacher approved work in addition to the instruction time.

An application is required. (full year, one unit of credit) Grades: 10 – 12

GRAPHIC DESIGN I- 843

This is an introductory course to graphic design elements, including the history of graphics in modern advertising and typography. There will also be a brief introduction to animation, layout design and digital photography. Assessments will be product based with a focus on Adobe Illustrator and Photoshop. Students will have the opportunity to be Adobe Certified upon the completion of this course. *A \$75.00 lab fee is required.* (full year, one unit of credit) Grades: 9 – 12

GRAPHIC DESIGN II- 839

Prerequisite- Graphic Design I. Students will use skills acquired in Graphic Design I including their knowledge of Adobe to create design layouts and conceptual elements concerning graphic design projects through the production of posters, advertisements, logos, portfolios and brochures. This course will be project based using the Adobe Suite.

A \$75.00 lab fee is required. (full year, one unit of credit) Grades: 10 – 12

PUBLICATIONS I- 076

This is a publications class which teaches journalistic writing, layout design, and other techniques necessary for the publication of the yearbook.

Enrollment is by selection and permission of the yearbook moderator. An application is required. (full year, one unit of credit) Grades: 10 – 12

PUBLICATIONS II- 086

Students will be responsible for business and management of Yearbook Production, creation of school social media posts which include Facebook, Instagram, SmugMug, School Website and local media. Students will also create a weekly flyer to be distributed electronically to the students.

Prerequisite: Publications I

Enrollment is by selection and permission of the yearbook moderator. An application is required. (full year, one unit of credit) Grades: 11 – 12

COMPUTER APPLICATIONS/CODING- 164

This course stresses basic keyboarding skills, Word, Excel, PowerPoint and Google App, Google Sites and Google Certification. It provides instruction in using a personal computer and networking skills as a tool to simplify life as a student or an employee. It will focus on HTML (Hyper Text Markup Language) and CSS. Students will be able to use HTML and CSS to write code in order to make responsive web pages that are compatible on multiple devices. Students will also be able to make drawings and animation using code.

(full year, one unit of credit) Grades: 9 – 12

ADVANCED COMPUTER APPLICATIONS/ VIDEO GAME CREATION & C# CODING - 163

This course is a practical and conceptual utilization of game design and development. The juxtaposition between theory and practice is a cornerstone of the course and you will have ample opportunities to try out concepts and theories. Individually or in small groups, you will design, develop and test a beta version of 2D and 3D games. After successful completion of the course, you will- Understand and Master basic game development produce, test and present a beta version of a game of your own design, use the Unity Editor to create interesting game levels, create game scripts using C# and the Unity API, understand the fundamentals of using 2D and 3D graphics, become acquainted with advanced topics such as shaders, physics, AI, and Network based games, understand the process of game development from idea to beta version.

Prerequisite: Computer Applications/Coding or Permission from instructor

(full year, one unit of credit) Grades: 10 – 12

WORLD GEOGRAPHY - 224

This course is designed to present a broad overview of information and processes through which people attempt to understand the spatial arrangements and interaction of land, water, climate, people, and culture over the earth. World Geography relates physical geography to cultural, social, political, and economic activities.

PSYCHOLOGY I - 294

This course introduces basic psychological theories and terms and will cover topics including: an introduction to major figures in psychological history, areas of study in psychology, consciousness, sleep, dreams, hypnosis, the physical effects of drugs on the body, mental illnesses, the influence of groups on our behavior, aggression, ESP and why people believe in the supernatural, thought processes, and memory systems. **(One-half unit of credit, one semester) Grades: 9 – 12**

PSYCHOLOGY II - 295

This is a theory course studying the science of psychology. Topics covered will include Freud's Theory of Personality, personality theories since Freud, the brain and behavior, child development, adolescent development, psychotherapy, psychological testing, and case histories. **(One-half unit of credit, one semester) Grades: 9 – 12**

SOCIOLOGY -- 232

Introduction to Sociology is a one semester course intended to give you a broad picture of the field of sociology with an emphasis on preparation for college and critical thinking. The course will offer you a set of intellectual tools with which to more accurately understand the society in which you live. Group activity, work, and cooperation are emphasized.

(One-half unit of credit, one semester) Grades: 9 – 12

MAKING MUSIC - 802

This class offers the band experience at the introductory level. This class is for students who have no experience and want to learn an instrument with no required musical performances. The instruments taught are flute, clarinet, saxophone, trumpet, trombone, tuba and percussion. No experience is necessary – only the will and desire to play an instrument. Musical topics are introduced such as reading, music notation, analyzing and evaluating music. The students will be given the opportunity to participate in the marching band and concert band, but not required. There is no fee required, and students will try all of the instruments at the beginning of the course before settling on their selection.

(full year, one unit of art credit) Grades: 8– 12

BAND/BRASS – 799

Instruction focuses on basic music theory, ear training, technique development on trumpet, French horn, trombone, baritone/euphonium, or tuba. Students will perform in the marching band and symphonic band. Required performances include football games, marching contests and festivals, Mardi Gras parades, Christmas and Spring Concerts, and concert festivals. Students are required to attend two weeks of summer band camp, after school and summer rehearsals. *There is a \$350 required band fee.*

BAND/WOODWINDS - 710

Instruction focuses on basic music theory, ear training, technique development on flute/piccolo, soprano and bass clarinet, alto/tenor/and baritone saxophones, and oboe/bassoon. Students will perform in the marching band and symphonic band. Required performances include football games, marching contests and festivals, Mardi Gras parades, Christmas and Spring Concerts, and concert festivals. Students are required to attend two weeks of summer band camp, after school and summer rehearsals. *There is a \$350 required band fee.*

BAND/BATTERY PERCUSSION - 753

Instruction focuses on basic music theory, ear training, technique development on snare/tenor/and bass drums, timpani, and hand percussion. Students will perform in the marching band and symphonic band. Required performances include football games, marching contests and festivals, Mardi Gras parades, Christmas and Spring Concerts, and concert festivals. Students are required to attend two weeks of summer band camp, after school and summer rehearsals. Battery

Percussion students will have the opportunity to audition for the Indoor Percussion Ensemble, one of the Elite Competitive Ensembles. *There is a \$350 required band fee.*

BAND/KEYBOARD PERCUSSION - 774

Instruction focuses on basic music theory, ear training, technique development on marimba, vibraphone, xylophone, concert bells, chimes, and hand percussion. Students will perform in the marching band and symphonic band. Required performances include football games, marching contests and festivals, Mardi Gras parades, Christmas and Spring Concerts, and concert festivals. Students are required to attend two weeks of summer band camp, after school and summer rehearsals. Keyboard Percussion students will have the opportunity to audition for the Indoor Percussion Ensemble, one of the Elite Competitive Ensembles. *There is a \$350 required band fee.*

DANCE - 765

Students in this class form the dance team (Vantastics) which is part of the band department. Required performances include but are not limited to football games, parades, dance competitions, and marching festivals. Students are selected to the Vantastics by audition. *There is a \$350 required band fee. (one- half unit of Pass/Fail credit, one semester)*

MIXED CHOIR – 761

Mixed Choir is a performance group. This class is considered a co-curricular activity involving out of school rehearsals and performances. Students will be required to purchase/rent uniforms and participate in fund-raising activities. Students will review basic singing and choral techniques and move to more advanced sight-reading material and choral repertoire. Nominal activity fees may be required throughout the year.

Prerequisite: Audition or permission of the instructor (Grades: 8– 12)

THEATRE- 070 full year / 078 Creative Communication (Fall)/ 071 Acting (Spring)

This course will be an exploration of principles of interpersonal communication and ways of understanding how or why we communicate the way we do. Students will prepare and deliver a variety of speeches-informative, convincing, thought-provoking, and entertaining. Students will be challenged to think and listen critically and analytically. Learning to act/perform will allow students to develop an awareness of their response to emotion to truthfully recreate these responses appropriately. Emphasis will be on personalization, analysis and dynamics of performance-self, voice, emotion, and imagination. These skills and techniques will be used to bring characterization to life.

Course is contingent upon enrollment and instructor availability. Grades: 9– 12

ART I - 811

Art I is a basic introduction to art requiring no prerequisites. The course covers introduction to drawing, painting, graphics, and sculpture through the use of various media--pencil, scratchboard, charcoal, ink, tempera, linoleum block, and papier- mâché. Presents basic design and color theories, as well as slides and lectures concentrating on early cultures of art history. *A \$90.00 lab fee is required.*

ART II - 821

Art II reinforces Art I skills and introduces new media. The course includes painting, drawing, graphics, and various sculpture techniques. Slides and lectures are presented on classical cultures and important periods in art history as well as individual artists. *A \$90.00 lab fee is required.* Students must also provide their own paper and film for photography.

Prerequisite: Art I

ART III - 831

Art III emphasizes problem solving in art and encourages a more professional use of media, with emphasis on creativity and craftsmanship. Slides and lectures are presented that concentrate on modern movements and styles in art as well as individual artists. Basics include drawing, painting, graphics, and photography. *A \$90.00 lab fee is required.* Students are required to provide their own paper and film for photography.

Prerequisite: Art II

FINE ARTS SURVEY - 807

This course will give an overview of Music, Dance, Art, and Theater. The music and dance portion of this course will begin with music from the 1920's to current trends focusing on major influencers throughout

modern history. The dance portion will parallel the music of the time periods, beginning with Charleston and Foxtrot spanning to current Hip Hop trends. The art and Theater portion of this course will focus on famous artworks and artists throughout history as well as historical Theater spanning through current Musical Theater. **Grades: 9– 12**

PHOTOGRAPHY - 813

This is an introduction into photography including camera usage, knowledge of composition, developing black and white film into negatives and photos, and the use of digital media. *This class requires a \$50.00 fee for supplies and materials.* **(One-half unit of credit, one semester) Grades: 10– 12**

PERSONAL AND FAMILY FINANCE – 849 / 851

This course informs students how individual choices directly influence occupational goals and future earnings potential. Real world topics covered will include income, money management, spending and credit, as well as saving and investing. Students will design personal and household budgets utilizing checking and saving accounts, gain knowledge in finance, debt and credit management, and evaluate and understand insurance and taxes. This course will provide a foundational understanding for making informed personal financial decisions leading to financial independence.

(849: full year, one unit of credit) (851: One-half unit of credit, one semester) Grades: 9 – 12

PROJECT LEAD THE WAY- PLTW (Introduction to Engineering)- 351

Students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. They work both individually and in teams to design solutions to a variety of problems using 3-D modeling software and use an engineering notebook to document their work.

Full year credit offered to Juniors with a minimum of a B average in Math and Science and Seniors with an interest in Engineering.

PROJECT LEAD THE WAY- PLTW (Aeronautics) - 352

Students explore the physics of flight and bring what they're learning to life through hands-on projects like designing a glider and creating a program for an autonomous space rover. **(full year, one unit of credit)**

Grades: 11-12

BASIC CAD MACHINE SKILLS (353)

This course consists of comprehensive instruction and exercises on foundation building courses for fields such as manufacturing, engineering, and quality. Upon completion of each module the student will be required to demonstrate knowledge comprehension and learned skills through interactive exercises and online testing. Badges are awarded to each successfully completed course with an average grade of 80%. Upon successful completion of all courses at 80%, or greater a Certificate of completion will be awarded. Students will earn a Level I NIMS Certification.

(full year, one unit of credit) Grades: 11-12

BUSINESS LAW- 858

Business Law is a semester course designed to provide students with a solid foundation in understanding the legal issues related to topics of business law. Areas of study will include how laws were formed, procedures in civil and criminal cases, making contracts, terminating contracts, responsibilities of minors, being a consumer, purchasing power, purchasing insurance, personal and real property rights, starting a business and leadership skills.

(One-half unit of credit, one semester) Grades: 10 – 12

ACCOUNTING- 827

This course includes basic skills used in systematically computing, classifying, recording, verifying, and maintaining numerical data involved in financial records including the paying and receiving of money. The course will also include keeping financial records, summarizing for interpretation, and analyzing records to provide assistance to management for decision-making. Basic fundamentals and terminology of Accounting will be taught in order to provide initial understanding of the preparation of budgets and financial reports. Practical accounting problems with business papers will emphasize actual business records management.

(One-half unit of credit, one semester) Grades: 10 – 12

ACT PREP – 860

This course assists in preparing for the ACT by reviewing basic skills, re-enforcing English and Math concepts, and familiarizing students with question types that commonly appear on the ACT test. Students will also be introduced to effective test taking strategies and have opportunities to practice questions and tests. Preparation will also build confidence, decrease anxiety, and assist students in maximizing their potential. Students must have previously earned credit in or are presently enrolled in Math Essentials, Algebra II or Algebra II LVI.

Prerequisite: Credit in or enrollment in Algebra II, Algebra II LVI (one- half unit of Pass/Fail credit, one semester)

STUDY SKILLS I- 902 / STUDY SKILLS II- 905/ STUDY SKILLS III- 906

The course will start off the year with various study skills techniques (flashcards, graphic organizers, and useful apps) and a binder system to help organize students' notes and work. A reading intervention program called Achieve 3000 will also be utilized. Achieve 3000 provides differentiated instruction for nonfiction reading and writing that is tailored to each student's Lexile reading level.

Prerequisite: Must be enrolled in VCHS Resource Program. A fee is required.

PHYSICAL EDUCATION III - (Girls – 401 full yr./402 half yr.) (Boys – 408 full yr./409 half yr.)

This course is designed to promote physical fitness and encourage active participation. Emphasis on team and individual sports including soccer, Wiffleball, badminton, and other sports learned in earlier courses, as well as on lifetime sports such as horseshoes, golf, and kickball. Health topics include first aid, communicable diseases, mental health, CPR, drug abuse, nutrition, and conditioning.

ATHLETIC PHYSICAL EDUCATION III - 499 (Football)/ 501 (Baseball)/ 503 (Basketball Boys)/ 505 (Basketball-Girls)/ 507 (Softball)/ 513(Volleyball)/ 411 (Football- H)/ 419(Baseball-H)/ 429 (Basketball-Girls-H)/ 423 (Basketball-Boys- H)/ 431 (Softball-H)/ 441 (Volleyball-H)/ 511 (Girls Soccer 10-12)/ 439 (Girls Soccer 10-12 H)/ 433 (Soccer Boys 10-12)/ 433(Soccer Boys 10-12 H)

Strength and Conditioning class will provide an opportunity for development of strength and conditioning for various sports and fitness related activities. *Students wishing to enroll in this class will need a recommendation from their coach.* Free weights, exercise machines and conditioning activities will be incorporated to promote improvement in strength, endurance, balance, agility, and speed. Students will lift according to the strength program and will participate in conditioning activities. Proper technique, safety precautions and proper application of the Principles of Training will be emphasized. A plan to achieve goals will be developed and implemented during this year long course.