

The background of the page features a photograph of a school building with a basketball court in the foreground. A large group of students is posed on the court, arranged in several rows. The students are wearing dark blue and red athletic attire. The school building in the background is a two-story structure with a light-colored facade and a prominent entrance. The overall scene is set outdoors with trees and a clear sky.

STUDENT LEADERSHIP ACADEMY
COURSE PROGRAM
9TH GRADE 2019-2020

STUDENT LEADERSHIP ACADEMY

ENGLISH

ENGLISH 1

Course Code: 1001310

Credit: 1.0

This course provides instruction in English language skills including reading, writing, speaking, vocabulary, and listening in the content areas of literature and language. Students read and analyze short stories, drama and essays. Composition focuses on the writing process, particularly essay construction. The study of language includes usage, mechanics, spelling, and other elements of standard written English.

ENGLISH 1 HONORS

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SCIENCE

ENVIRONMENTAL SCIENCE

Course Code: 2001340

Credit: 1.0

This course provides a study of man's interaction with the environment. The content includes forms of pollution, conservation, environmental planning and policy, public land usages, population dynamics, and major forms of energy. Laboratory investigations include the use of the scientific method, measurement, laboratory apparatus, and safety.

BIOLOGY 1 HONORS

Course Code: 2000320

Credit: 1.0

This course provides students with exploratory activities, laboratory experiences and real-life applications in the biological sciences. The content includes the following concepts: nature of science, matter, energy, chemical processes of life, reproduction and communication of cells, basic study of genetics, organization, classification and taxonomy, structure, reproduction and function of plants, animals, and microorganisms, interdependence of living things, adaptations, and the impact of technology on society. Preserved animal studies may be part of this course. Students must take the End of Course Exam administered through the State of Florida.

MATHEMATICS

ALGEBRA 1A

Course Code: 1200370

Credit: *

This course is a study of the topics of Algebra 1 designed to develop the algebraic concepts and processes that can be used to solve a variety of real-world mathematics problems. This course covers the first half of Algebra 1 sequence. **Please note that Algebra 1A & 1B meet 2.0 credits for math graduation requirements, but only 1.0 credit for entrance into the state university system or Bright Futures Scholarship Program.*

ALGEBRA 1B

Course Code: 1200380

Credit: *

This course is a study of the topics of Algebra 1 designed to develop the algebraic concepts and processes that can be used to solve a variety of real-world mathematics problems. This course covers the second half of Algebra 1. **Please note that Algebra 1A & 1B meet 2.0 credits for math graduation requirements, but only 1.0 credit for entrance into the state university system or Bright Futures Scholarship Program.*

ALGEBRA 1 HONORS

Course Code: 1200320

Credit: 1.0

The fundamental purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. The critical areas, called units, deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. The Standards for Mathematical Practice apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

GEOMETRY HONORS

Course Code: 1206320

Credit: 1.0

Prerequisite: Algebra 1

The purpose of this course is to develop the geometric relationships and deductive strategies that can be used to solve a variety of real world and mathematical problems. The content will include Euclidean geometry of lines, planes, angles, triangles, construction and logic, and properties of circles, polygons, right triangle trigonometry, and reinforcement of algebraic concepts. Students must take the End of Course Exam.

ALGEBRA 2 HONORS

Course Code: 1200340

Credit: 1.0

Prerequisite: Algebra 1

This course is designed to continue the study of the structure of Algebra and to improve the foundation of applying these skills to other mathematical and scientific fields. The content will include structure and properties of the complex number system, sequences and series, relations, functions and graphs, varied solution strategies for linear equations, inequalities, and systems of equations and inequalities, conic sections and their applications, data analysis, reinforcement of geometric concepts, and probability.

WORLD LANGUAGES

SPANISH 1

Course Code: 0708340

Credit: 1.0

The purpose of this course is to introduce students to the target language and its culture and to develop communicative skills and cross-cultural understanding. The content includes beginning skills in listening and speaking with special attention to pronunciation. An introduction to reading and writing is included, as well as the fundamentals of grammar and culture.

SPANISH 2

Course Code: 0708350

Credit: 1.0

Prerequisite(s): Spanish 1

The purpose of this course is to reinforce the fundamental skills acquired previously by the student in Spanish 1. This course develops increased listening, speaking, reading and writing skills as well as cultural awareness. The content includes an expansion of listening and oral skills. Reading and writing receive more emphasis, while oral communication remains the primary objective. This course continues the cultural survey of Spanish speaking people.

CAREER & TECHNICAL EDUCATION (CTE)

DIGITAL INFO TECHNOLOGY

Course Code: 8207310

Credit: 1.0

This course is designed to introduce information concepts and careers as well as the impact information technology has on the world, people, industry and basic web design concepts. The content includes information technology, career research; operating systems and software applications. Industry certifications in Power Point, Word and Excel.

JROTC/PHYSICAL EDUCATION

JROTC (LEADERSHIP EDUCATION)

Course Code: 1801300

Credit: 1.0

Prerequisite(s): None for Level 1

Designed to instill in high school students a value of citizenship, service to the United States, personal responsibility and a sense of accomplishment. It prepares high school students for responsible leadership roles while making them aware of their rights, responsibilities, and privileges as American citizens. The mission is not to recruit Cadets into the military but to create better citizens and give each Cadet the life skills to be successful in whatever career they wish to pursue. Cadet Program Mission: Transform youth into dynamic Americans and aerospace leaders.

Students can waive the one-credit requirement of Health Opportunities through Physical Education (HOPE) upon successfully completing the (2) full years of the JROTC Program. Students can also waive one-credit requirement of performing arts upon completing two full years (2) in the JROTC Program

SARASOTA VIRTUAL SCHOOL

PHYSICAL EDUCATION

HEALTH OPPORTUNITIES THROUGH PHYSICAL ED (HOPE) Course Code: 3026010 Credit: 1.0

Students will develop and learn healthy behavior that will influence lifestyle choices and student health and fitness. With the guidance of a training instructor, you'll set personal goals in four areas of wellness: physical, emotional, social, and academic. *This is a graduation requirement for students seeking a 26 credit high school diploma.*

WORLD LANGUAGES

FRENCH 1

Course Code: 0701320

Credit: 1.0

Students in high school begin their introduction to French with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading and writing. Each unit consists of an ongoing adventure story, a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, and multimedia cultural presentations covering major French-speaking areas in Europe and across the globe.

ELECTIVES

CAREER, RESEARCH & DECISION MAKING Course Code: 1700380

Credit: 0.5

Students who participate in this semester-long course for freshmen will begin planning for their post-secondary future and begin mastering the basic skills necessary for college and career success.

CRITICAL THINKING & STUDY SKILLS

Course Code: 1700370

Credit: 0.5

Increase your success in high school and beyond by learning proven study techniques and test-taking skills. This half-credit course teaches the ACE test-taking method, which will assist students in their approach to high-stakes testing. Throughout the course, Mawi Asgedom, a Harvard graduate who was the first in his family to attend college, will coach you. Mawi is a student success expert who has trained more than a million students. This course provides elective credit.

DRIVER EDUCATION & TRAFFIC SAFETY Course Code: 1900300

Credit: 0.5

Begin to develop safe driving skills by studying the Highway Transportation System, road signs, rules of the road, and how to make good choices behind the wheel. This course fulfills the Florida Department of Highway Safety and Motor Vehicles (DHSMV) required completion of the Traffic Law & Substance Abuse Education (TLSAE) course. As an added benefit for completing the course with FLVS, you will also be eligible to take the Class E Knowledge Exam for licensing online for FREE!

PARENTING SKILLS

Course Code: 8500300

Credit: 0.5

Parenting involves more than having a child and providing food and shelter. Take this one-semester course to explore parenting roles and responsibilities, nurturing and protective environments for children, positive parenting strategies, and effective communication in parent/child relationships.

PSYCHOLOGY 1

Course Code: 2107300

Credit: 0.5

The purpose of this course is to provide students an understanding of human behavior, behavioral interaction, and the progressive development of individuals. Students will acquire an understanding of and an appreciation for human behavior, behavior interaction and the progressive development of individuals. This will better prepare them to understand their own behavior and the behavior of others. Content will include the theories and methods of study employed by psychologists, human growth and development, self-concept development, adjustment, memory, personality and behavior, emotion and frustration, abnormal behavior, conformity, autonomy, alienation, stress, mental health, and therapy.

SOCIAL MEDIA 1

Course Code: 1006375

Credit: 0.5

Explore the history, developments, risks, and rewards of using social media. Discover how your individual contributions and influence can be enhanced with the appropriate use of social media. Using your own social media account, you will examine how your interactions can generate change, inform others, and leave a lasting effect.

FLORIDA VIRTUAL SCHOOL

PHYSICAL EDUCATION

FITNESS LIFESTYLE DESIGN

Course Code: 1501310

Credit: 0.5

UPDATED! You will discover habits of body and mind that will lead to a healthier lifestyle. You will measure your current fitness level, nutrition knowledge, and create a plan for achieving your individual goals. During your fitness journey, you will learn the principles of strength and endurance training, lifetime fitness activity options, and essential nutrition to encourage lifetime optimal health.

HEALTH OPPORTUNITIES THROUGH PHYSICAL ED (HOPE) Course Code: 3026010

Credit: 1.0

With a focus on health and fitness, this course guides you to be active and healthy now and for a lifetime. With the guidance of a training instructor, you'll set personal goals in four areas of wellness: physical, emotional, social, and academic. The course uses videos, graphics, and interactive learning opportunities to encourage you to get up, eat well, and be active.

OUTDOOR EDUCATION

Course Code: 1502480

Credit: 0.5

Develop your skills in outdoor activities like boating and hunting, and learn about the benefits of physical activity while using proper safety procedures to experience wildlife and outdoor and extreme sports. By meeting all the requirements of the course, you will be eligible to obtain a state of Florida Hunter and Florida Boating Safety ID Card. Exclusive to FLVS students and endorsed by the Florida Wildlife Commission (FWC), you can earn your Hunter Safety Card through the Virtual Field Day component in the course, rather than physically attending the FWC Field Day.

PERSONAL FITNESS

Course Code: 1501300

Credit: 0.5

Aimed at lifelong fitness, this course guides you in strategies and techniques to make continual improvements in all areas of wellness. With the guidance of a training instructor, you'll set personal goals in four areas of wellness: physical, emotional, social, and academic. This course uses videos, graphics, and interactive learning opportunities to encourage you to get out and be active. By following personalized training principles, you can gain confidence from personal success while developing healthy habits that will last a lifetime.

WORLD LANGUAGES

AMERICAN SIGN LANGUAGE 1

Course Code: 0717300

Credit: 1.0

COMING SOON! Start your ASL journey. Learn the language basics, explore deaf culture and broaden your cross-cultural understanding by making connections and comparisons to your own culture and community.

CHINESE 1

Course Code: 0711300

Credit: 1.0

Learn conversation elements in Mandarin Chinese, including greetings, introductions, and the exchange of basic information with others using authentic materials.

FRENCH 1

Course Code: 0701320

Credit: 1.0

Learn how to introduce yourself and others, share your interests, and talk about the weather, all in the language of Molière. Explore the rich culture of France including historical sites, foods, and sports through interactive activities, written practice, and speaking and listening exercises.

LATIN 1

Course Code: 0706300

Credit: 1.0

Develop a foundation in Latin grammar and vocabulary while also learning about the mythical Olympian gods and Roman history.

ELECTIVES

ART HISTORY & CRITICISM 1 HONORS

Course Code: 0100330

Credit: 1.0

Critique and compare significant works of art and architecture from Prehistory through the 21st century. You will analyze art history and criticism methodologies, explore media and techniques used by artists from various cultures and time periods, and learn appropriate terminology for discussing artwork from around the world.

CAREER, RESEARCH & DECISION MAKING Course Code: 1700380 Credit: 0.5

This course will show you how to prepare for, get accepted to, and pay for college. You will explore different career and education pathways, study interview techniques and networking tips, create smart resumes, and learn how to plan for a successful future. Throughout the course you will be coached by Mawi Asgedom, a Harvard graduate and a student leadership expert who has trained more than a million students. Opportunity is knocking. Are you ready?

CREATIVE PHOTOGRAPHY 1 Course Code: 0108310 Credit: 1.0

Develop your photography knowledge, including the basics of lighting, shutter speed, and composition. Gain an understanding of professional photography, learn what creates an eye-catching photo, and build a portfolio of images.

CRIMINAL JUSTICE OPERATIONS 1 Course Code: 8918010 Credit: 1.0

Explore the fields of law enforcement, the court system, and the correctional system. You will acquire technical skill proficiency, industry knowledge, higher-order reasoning and problem-solving skills, general employability skills, and occupation-specific skills needed in all aspects of law, public safety, and security careers.

CRITICAL THINKING & STUDY SKILLS Course Code: 1700370 Credit: 0.5

Increase your success in high school and beyond by learning proven study techniques and test-taking skills. This half-credit course teaches the ACE test-taking method to increase scores on key tests such as the ACT, SAT, and tests for graduation. Throughout the course, Mawi Asgedom, a Harvard graduate who was the first in his family to attend college, will coach you. Mawi is a student success expert who has trained more than a million students.

DRIVER EDUCATION Course Code: 1900300 Credit: 0.5

Prerequisite: Must be at least 14 ½ years old.

Begin to develop safe driving skills by studying the Highway Transportation System, road signs, rules of the road, and how to make good choices behind the wheel. This course fulfills the Florida Department of Highway Safety and Motor Vehicles (DHSMV) required completion of the Traffic Law & Substance Abuse Education (TLSAE) course. As an added benefit for completing the course with FLVS, you will also be eligible to take the Class E Knowledge Exam for licensing online for FREE!

GUITAR 1 Course Code: 1301320 Credit: 1.0

Build your foundation in music skills as you learn music notation, music styles, and full-strum chords. You will play the guitar, learn practice skills, and perform for your teacher throughout the course.

JOURNALISM 1 Course Code: 1006300 Credit: 1.0

Explore a career in journalism and learn how to write a news story, a feature story, and an editorial. Throughout this course, you will learn best practices for conducting research and interviews, analyzing the reliability of sources, and self-editing.

LAW STUDIES

Course Code: 2106350

Credit: 0.5

What are your rights as an American citizen? In this course, you will investigate aspects of family and consumer law, and learn how the state and federal court systems work. Gain an understanding of the judicial system and examine key differences between civil and criminal law.

LEADERSHIP SKILLS DEVELOPMENT

Course Code: 2400300

Credit: 1.0

Succeed in high school, college, and beyond by taking your future into your own hands. In this two-semester course, you will learn how to take action, manage your time, chart your goals, and many other leadership techniques. Throughout the course, you will be coached by Mawi Asgedom, a Harvard graduate and a student leadership expert who has trained more than a million students.

LIFE MANAGEMENT SKILLS

Course Code: 0800300

Credit: 0.5

Learn how to deal with real issues that impact your everyday life, such as nutrition, substance abuse, stress, and health. This course provides you with the facts you need to make important and informed decisions.

MUSIC OF THE WORLD

Course Code: 1300340

Credit: 1.0

Take your knowledge of music to the next level. Learn about the impact of music and how it represents different cultures while "meeting" musicians and composers and discussing their works. Gain a historical perspective of music and experience a variety of musical styles, from the Middle Ages through the 21st century.

PEER COUNSELING 1

Course Code: 1400300

Credit: 0.5

Gain the skills to help you succeed in all areas of your life. You will learn how to take action, set goals, manage your time, and help your peers. This course is recommended for English Language Learner (ELL) students but open to all students.

PERSONAL & FAMILY FINANCE

Course Code: 8500120

Credit: 0.5

Why do we pay taxes? How do credit cards work? Learn proper money management skills and how to achieve financial success in this one-semester course. Find out how to avoid common financial mistakes, how to invest in your future, and how to manage your personal and family finances effectively.

PSYCHOLOGY 1

Course Code: 2107300

Credit: 0.5

Where do thoughts and memories come from? What are emotions? Why do we behave the way we do? This course will help you to begin to understand the human mind by exploring the research and theories of some of the most brilliant psychologists throughout history. In addition, learn psychological tips you can use every day, like how to cope and reduce stress.

SOCIAL MEDIA

Course Code: 1006375

Credit: 0.5

Explore the history, developments, risks, and rewards of using social media. Discover how your individual contributions and influence can be enhanced with the appropriate use of social media. Using your own social media account, you will examine how your interactions can generate change, inform others, and leave a lasting effect.

THEATRE, CINEMA & FILM PRODUCTION

Course Code: 0400660

Credit: 1.0

Explore the elements of theater and cinematic techniques used by those who create performance productions. As you progress through the course you will view the historical development of different genres and the reasons why they were used. You will also be exposed to a detailed view of film and theater backstage operations and asked to speculate on why a director chooses certain perspectives.