

SHS 2019-20 Course Elective Descriptions for rising 9th Grade Students

World Language

All World Language courses emphasize listening, speaking, reading, and writing in an integrated way. Conversational dialogue and an understanding of these cultures are emphasized. Courses Available:

French 1 & 2
Latin 1 & 2

*** Spanish 1 & 2**
*** ASL 1**

Latin I: Students will pronounce and comprehend Latin texts. Students will learn Latin and English grammar and the influence Rome's culture and history have had on the world. Latin is different from modern Languages such as French and Spanish where often the emphasis in class is oral comprehension. While at times students will speak Latin, **the emphasis is on reading Latin aloud and comprehending what one has read—not speaking it.**

American Sign Language (ASL) 1: History and culture of the Deaf community will be examined along with the history of American Sign Language. The structure of the hearing mechanism and they types and causes of hearing loss will be discussed. Students will learn the manual alphabet, manual counting to 100, and the first 100 signs. By the end of ASL I, students will have the skills to exchange and understand simple information using American Sign Language and non-manual markers. **Students will be encouraged to use the target language to communicate in class.**

***Priority placement for Spanish 1 & ASL 1 is given to 10th grade students.**

English: Academic Electives

Journalism 1 - Introduction to Journalism:

Journalism 1 prepares students to become staff members of The Arrow (**newspaper**), The Paragon (**yearbook**), or The Phoenix (**literary magazine**). The course includes an overview of journalism as well as assignments directly related to producing a newspaper, yearbook, or literary magazine. This is the first course in the Journalism Pathway. This year-long course counts as an academic elective.

This course is required to be a member of the newspaper, yearbook, or literary magazine staff.

Speech and Forensics 1: Focuses on the basics of communication and public speaking and then leads into an in-depth study of forensics, "the art of study of argumentation and formal debate." This year-long course counts as an academic elective and is open to all students. Completion of Speech & Forensics 1 and/or participation in the extracurricular activity Speech & Debate will qualify you to move on to Speech and Forensics 2, 3, 4 the following school year(s).

Social Studies: Academic Electives

#Honors US and World Affairs: This course will combine the historic, economic, social, technological, scientific, and political issues in the different regions of the world as they relate to the US and its foreign policy. There is a focus on global interrelationships, analyzing strategic geographic, political, economic and social issues that influence the United States' relationships with other countries in an interdependent world. The following skills are emphasized: Study skills, test taking skills, document analysis, reading critically, and historical inquiry.

#AP Human Geography: This course serves as the introduction to the AP Social Studies curriculum (and the expectations for writing therein) at SHS and introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students will explore a variety of topics such as population, migration, world religions, development, and economic geography. This class aims to go beyond the scope of mere physical geography and look at the cultural aspects of different societies around the world, as well as exploring the interrelationship between culture, economics, politics, and the environment.

Placement in this course will depend upon a review of student's academic history.

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Physical Education

Weight Training (boys): Emphasizes strength development training and proper lifting techniques.

Body Sculpting (girls): Topics include weight training, conditioning exercises and proper nutrition to improve muscle tone, muscle definition, posture, bodily proportions and the overall condition of the body.

Intro to Team Sports: Introduces fundamental skills, strategies, and rules associated with team sports such as basketball, volleyball, soccer, softball, baseball, lacrosse, team handball, and flag football.

Fine Arts

Intermediate Band 1: Open to all incoming freshmen that have taken band in middle school. Performs GMEA Level 3 Music. All rising 9th grade band students will be placed in this course until proper level determined.

Advanced Band: Director approval and audition required. Performs GMEA Level 4 & 5.

Mastery Band: Director approval and audition required. Performs GMEA Level 6.

Ensemble (Percussion): Open to all percussionists that have taken band in middle school. Performance various percussion concert as well as marching ensembles.

Visual Arts 1: Introduction to art foundation with focus on studio production, materials,

and techniques. Art history, art criticism, and aesthetic judgment are incorporated into the curriculum. Art activities emphasize student participation rather than individual ability.

Beginning Men's/Women's Chorus 1: Provides intermediate-level performers opportunities to increase performance skills and knowledge in mixed choral singing. Stresses individual progress and group experiences. Courses separated by gender.

Beginning Orchestra 1: Open to all students with at least two years of experience. Director approval and middle school director recommendation required. Literature performed is GMEA Level 4 and above.

Theater Arts/Fundamentals 1: Focuses on major aspects of theatre and acting such as scene work, evaluation, acting, production, writing, business, and history. **This course serves as a pre-requisite to technical theatre.**

CTAE

Food and Nutrition and Wellness: The focus of this course is centered on healthy food and lifestyle choices. Students will investigate the interrelationship of food, nutrition and wellness to promote good health. Students participate in lab-based learning, gaining skills to prepare meals and dishes as part of this course. Food, Nutrition and Wellness is the first course in the Nutrition and Food Science Pathway

Automobile Maintenance and Light Repair:

The Maintenance and Light Repair I course prepares students for entry into Maintenance and Light Repair II. Students explore career opportunities and requirements of a professional service technician. Content emphasizes beginning transportation service skills and workplace success skills. Students study safety, tools, equipment, shop operations, basic engine fundamentals, and basic technician skills. Upon completing all the Maintenance and Light Repair courses, students may enter automotive service industry as an ASE Certified MLR Technician.

Marketing Principles: The Marketing Education Program is designed to prepare students for future education opportunities and careers in marketing, management and entrepreneurship. Students engage in project-based learning, work with real-world businesses and learn in a creative & enjoyable environment. *Marketing Principles is the first course in the Marketing Management pathway.*

Examining the Teaching Profession: This course dives into education, how it came to be and focuses on different methods of teaching! Learn about child development, creating lesson plans and classroom design. Emphasis is placed on project-based learning, teamwork, and collaboration. Continuing in this pathway leads to a hands-on student teaching experience!

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CTAE continued

Audio-Video Technology and Film: Using the Georgia Film Academy curriculum, students will learn basic shot composition, how to set up and shoot for master scene coverage, and how to practice safety on a film set. Students will work in the various crew positions of a film set (Gaffer, Grip, Audio Engineer, Camera Operator, Director, Boom Pole Operator, etc.) while filming different scenes and eventually a short film. Other projects will include Public Service Announcements, New Packages, and Foley (the sound of movies). Students will submit projects for various film festivals and contests. For sports, students can choose to participate on the sports broadcast team which will live stream all home football and basketball games as well as other selected games and events.

Introduction to Business and Technology: Business & Technology Career Pathway: Students in the pathway will learn how to use word processing, spreadsheet, database, and communication productivity software through Microsoft Office. At the completion of each specific software, the student will have the opportunity to take a Microsoft Office Specialist Exam (MOS) to become certified in the specific software platform. Upon completion of the three-year pathway, students will become Microsoft Office Specialist Masters, through the completion of

4 to 6 certifications. The introductory class, Introduction to Business and Technology, exposes the students to Microsoft Word. The curriculum units are dedicated to specific business topics such as leadership, goal-setting, marketing, management, employability skills, and entrepreneurship. Learning is a hands-on, project-based style.

Intro to Drafting and Design: This is the first class in Architectural Drawing and Engineering Graphics Pathways both of which are offered at SHS. The intro class focuses on 2D drawing with students learning to draw on the drafting boards with pencil and paper before moving to drawing with AutoCAD. Students get experience with mechanical and architectural drawings during their first year. Upon completion of the intro class, students may choose to take engineering graphics or architectural drawing I, both of which introduce students to 3D modeling.

Intro to Digital Technology: This is the foundation course for the Computer Science pathway. This course is designed for high school students to understand, communicate, and adapt to a digital world as it impacts their personal life, society, and the business world. Exposure to base knowledge in hardware, software, programming, web design, IT support, and networks are all taught in a

computer lab with hands-on activities and project-focused tasks. Students will not only understand the concepts but apply their knowledge to situations and defend their actions/decisions/choices through the knowledge and skills acquired in this course. Employability skills are integrated into activities, tasks, and projects throughout the course standards to demonstrate the skills required by business and industry.

Air Force Junior ROTC:

JROTC: Aviation History/Leadership 1:

Aviation focuses on the development of flight throughout the centuries. The emphasis is on civilian and military contributions to aviation; the development, modernization, and transformation of the Air Force; and a brief astronomical and space exploration history. It is interspersed with concise overviews of the principles of flight to include basic aeronautics, aircraft motion and control, flight power, and rockets. Leadership introduces the student to the Air Force Junior Reserve Officer Training Corps (AFJROTC) program. It instills elements of good citizenship; strengthens and develops character; develops study habits and time management; and teaches wear of the Air Force uniform. Air Force customs, courtesies and drill are introduced. *First Course in JROTC Pathway.*

Healthcare Science: Introduction to healthcare science. (SHS is exploring this as a possible elective option.)