



LANIER HIGH SCHOOL ELECTIVE COURSE OFFERINGS

9TH GRADE REGISTRATION

*Course Descriptions are listed on the following pages.

**If applicable, click on the name of the course (in blue) to view the informational video.

AP Human Geography
Audio-Video Technology and Film (Video Production)
Band (Continuing)
Body Sculpting
Chorus (Beginning)
Chorus (Continuing)
Examining the Teaching Profession
Food, Nutrition, and Wellness
Foundations of Engineering and Technology
French I
Introduction to Business and Technology
Introduction to Healthcare Science
Introduction to Software Technology
Law/Contemporary Issues
Marketing Principles
Music Technology
Orchestra (Continuing)
Piano
Spanish I
Spanish for Native Speakers I
Spanish II, CP
Spanish II, H/G
Team Sports
Theater Fundamentals
Visual Art Comprehensive I/II
Weight Training
World Geography

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Advanced Placement Human Geography: This is a college-level course which travels well beyond the simple memorization of geographic facts and figures. This course teaches why and how things happen around the world, and how they are connected. Demographics, migrations, linguistics, political geography, religion, language, urbanization, agriculture, and industrialization will be covered. Students will have the opportunity to take the Advanced Placement exam in May. This course is ideal in preparing students who plan on taking Advanced Placement courses their sophomore, junior, and senior years.

Audio-Video Technology and Film (Video Production): The purpose of this course is to introduce students to the film and television industry in Georgia. Students will learn how a film is made and the roles and responsibilities of each department throughout the filmmaking process. As students move through the course, they will complete individual and team projects from the Georgia Film Academy curriculum including script writing, cinematography, audio, lighting, editing, studio production, equipment safety and professional ethics. By the end of the course students will have several film projects for their portfolio and will know whether the film industry is right for them.

Band (continuing) : Students develop music reading skills, instrumental music techniques and knowledge of repertoire appropriate to the instrument studied. Some public performance is expected. Please see your current band director to discuss the audition process for high school band.

Body Sculpting: This course is designed specifically for female students. Body Sculpting provides instruction on how to define, condition, and reshape the body through weight training, conditioning exercises, and proper nutrition to improve muscle tone, muscle definition, posture, bodily proportions, and overall condition of the body and energy levels. A student may register for only one PE course (Body Sculpting, Team Sports, or Weight Training) during 9th grade. All 9th grade students will automatically register for *Health* and *Personal Fitness*.

Chorus (Beginning and Continuing): This course emphasizes the development of vocal techniques and performance skills using a variety of choral literature. Students also develop music literacy skills. Students will participate in outside performances. No prior experience is necessary for Beginning Chorus. Please see your current chorus director to discuss the audition process for Intermediate Chorus.

Examining the Teaching Profession: Students will learn how to create a positive and inclusive learning environment, motivate students to succeed, and help them develop the skills they need for the future. Students will also explore the history and philosophy of education to gain a deeper understanding of the teaching profession.

Food, Nutrition, and Wellness: In this course, students will learn how to eat for optimal health, boost your energy levels, and improve your overall well-being. Students will have the opportunity to experiment with healthy recipes and practice cooking basics in our food labs.

Foundations of Engineering and Technology: This course allows students to develop core engineering literacy and an understanding of the processes of invention and innovation through research and project-based learning activities. Students will discover the engineering design process, the history and evolution of engineering, and the application of S.T.E.M. to solve real-world problems. Students will have the opportunity to use the Maker Space area to design and create various projects.

French I: Through realistic use of the language, the student will learn to communicate in oral and written form on a variety of everyday topics and will gain cultural knowledge of French-speaking countries. Students may be placed in Honors/Gifted French I based on a review of student academic performance.

Introduction to Business and Technology: This course provides a foundational understanding of core business principles and essential technology skills, equipping students with the practical knowledge needed to navigate the modern business environment, including topics like basic computer operations, business communication, financial management, marketing concepts, and the impact of technology on various business functions, often serving as a gateway to further study in business or IT fields

Introduction to Healthcare Science: This course exposes students to skills applicable to the healthcare industry. The concepts of health, wellness, and preventative care are evaluated, as well as ethical and legal concepts and terminology. This class is a prerequisite for two more levels of pathway courses in health science. The second level course, Essentials of Healthcare/Anatomy & Physiology, leads to a third year course in Exercise Physiology that allows a student to become an NASM (National Academy of Sports Medicine) CPT (Certified Personal Trainer).

Introduction to Software Technology: 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. Participants will learn core programming like HTML, JavaScript and Python to make music and play games to see if they enjoy programming. Students generally take AP Computer Science Principles as the next course in the pathway.

Law/Contemporary Issues: These one-semester courses pair together to provide students with the opportunity to interact with classmates through case studies, mock trials, role-playing, small group exercises, and visual analysis activities.

Marketing Principles: Marketing Principles is the foundational course for the Marketing and Management pathway. Students learn about 21st century employability skills, promotions, technology, and so much more. This class experiences guest speakers and collaborates with real businesses to complete projects. Students who complete this course have the opportunity to take Entrepreneurship, which is the second course in the pathway. Marketing Management is the third and final course in the pathway. In this course, students run a real business by working in the Saddle Shack. As a member of DECA, you will experience field trips along with region, state and international competitions.

Music Technology: In this course, students will learn to utilize equipment and software that is standard within the music industry. This course is ideal for anyone with an interest in technology and music, or those seeking a career in music production or composition. Topics covered may include, but are not limited to piano skills, music theory, computer components, Garageband/Logic Pro X, sound design, microphones, careers, copyright law, and professional ethics.

Orchestra (Continuing): This course is designed for 9th grade students who have been in middle school orchestra for three years. If you were in orchestra in 7th grade but not in 8th, this course is still available to you. Students will acquire intermediate and advanced level ensemble performance skills. Students will refine music reading, bow techniques, and other performance skills on the violin, viola, cello and/or bass. Students will participate in Large Group Performance Evaluation, and 2-3 outside performances during the school year. This ensemble is called 'Concert Orchestra.' There is NO AUDITION required.

Piano: This is an introductory piano course for students with little or no musical experience. Throughout the year, students will learn basic piano techniques and music theory through the performance of popular and classical music.

Spanish I: Through realistic use of the language, the student will learn to communicate in oral and written form on a variety of everyday topics and will gain cultural knowledge of Spanish-speaking countries. Students who register for Spanish I will be placed in the appropriate course (Spanish I, Honors/Gifted Spanish I, and Spanish for Native Speakers) based the review of relevant student data.

Spanish for Native Speakers I: This course is intended for **heritage speakers of Spanish. A heritage Spanish speaker is a student who grew up mostly or entirely in the United States speaking some Spanish at home,** but who has never studied Spanish formally. In this course, students will improve their spoken Spanish and learn basic reading and writing skills. Students also gain a deeper understanding of their own heritage culture and cultures of other Spanish-speaking countries.

Spanish II, CP and H/G level: Building on the background of Spanish I, students will learn to interact in more complex situations, read more complicated materials and write more extended messages. Cultural understanding increases through reading and discussion of authentic documents. This course is only available to students who take Spanish I in the 7th or 8th grade.

Team Sports: Students will be given a choice to develop their skills in a variety of team-based sports, including basketball, soccer, and volleyball. Through a combination of practice, strategy, and competition, students will learn the importance of teamwork, communication, and physical fitness. A student may register for only one PE course (Body Sculpting, Team Sports, or Weight Training) during 9th grade. All 9th grade students will automatically register for *Health* and *Personal Fitness*.

Theatre Fundamentals: This course surveys theatre basics including history, stage types and geography, theater styles, acting methods and skills, and technical skills involved in production. Students analyze and evaluate live theatre and work to create their own live theater productions. This class produces one show a year. This course is the prerequisite to participation in higher-level acting or advanced drama classes.

Visual Art Comprehensive I/II: This is an introductory studio art class consisting of art production, art history, art criticism, and aesthetics. Students will explore a variety of techniques, materials, and media to create their works. The first semester will focus on the use of the Elements and Principles of Art to create 2-dimensional art works related to drawing and painting. During the second semester, students will use the Elements and Principles of Art to create 3-dimensional art works and explore sculptural media and techniques. This course is a prerequisite to taking all advanced art classes offered.

Weight Training: Students will learn weight training and conditioning principles. This course teaches the knowledge and skills needed to improve muscular strength and endurance. A student may register for only one PE course (Body Sculpting, Team Sports, or Weight Training) during 9th grade. All 9th grade students will automatically register for *Health* and *Personal Fitness*.

World Geography: Students will study physical and human geography and the many different regions around the world. We also study current events and maps both semesters. This is not a graduation requirement but can help students prepare for World History, US History, American Government and Economics later in their high school career.