

LANIER HIGH SCHOOL ELECTIVE COURSE OFFERINGS

9TH GRADE REGISTRATION

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: 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.

Business Communications: Grab and keep your audience's attention with your business emails, social media blasts, letters, memos, and presentations. Learn how body language, tone of voice, and facial expressions can help you in the business world (can you spot a liar?). This course is only available to students who are enrolled in Introduction to Business and Technology and accept the high school credit.

Chorus: 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 to plan and implement appropriate activities and lessons for students in a variety of educational settings, as well as develop a deeper understanding of educational philosophies and institutions. This class is appropriate for those interested in education, counseling, or other service/helping professions.

Food, Nutrition, and Wellness: In this course, students will learn about nutrients, food safety, cooking basics, meal planning and factors that influence food choices. Students will have the opportunity to practice cooking basics through food labs.

Foundations of Engineering and Technology: This course covers the history and evolution of engineering, the engineering design process, and the application of S.T.E.M. to solve real-world problems. Students will develop core engineering literacy and an understanding of the processes of invention and innovation through research and project-based learning activities. Students will have the opportunity to use the Maker Space area to design and create various projects. See how strong your toothpick or popsicle bridge is. How many pounds of pressure can it withstand? Other projects include building a catapult and building a Minecraft city.

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 Technology: This course helps students gain computer skills needed for future education and employment. Students will learn to write business letters and create tables. Students will learn how to make a business profitable by learning about leadership, management, marketing, financial literacy, accounting, business risk, and human resources. This course offers an introductory look at becoming a successful business manager, owner, and entrepreneur. Students will be eligible to take the Microsoft Office Specialist Word Certification Exam. This is a highly sought-after certification in the business world.

Introduction to Healthcare Science: This course enables students to receive initial exposure to Healthcare Science 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 a 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. Students taking Introduction to Software Technology will receive embedded credit for AP Computer Science Principles (including the AP exam option).

Journalism I: Students will explore a multitude of journalism skills such as: interviewing, writing, photography, ethics, and even audio journalism (podcasting). Students who excel in Journalism I may be promoted to the LHS Yearbook staff or *The Lanier Times* (Lanier's student-run online news site) for their 10th-12th grade years.

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 (new): This course is designed for students with no prior experience on the violin, viola, cello, and/or bass. Students who took orchestra in 6th grade, but did not continue in 7th or 8th, are encouraged to join this class. Students will perform 1-2 outside performances during the school year. After completion of this course, students will be eligible to join the higher level ensembles. This ensemble is called 'Prelude Orchestra.' There is NO AUDITION required.

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 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 of competitive games to play each day. The games offered will change each day, and students may even create games. Dressing out and participation are the main requirements of the course. 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 Composition 2D/3D: 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 pre-requisite 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.