



Hoover Middle School

Elective Summary

2023-2024

Year-long Courses

Women's Chorus: Women's Chorus is comprised of 7th/8th grade girls, and there is no required audition to join. Through a variety of fun and meaningful pieces, students will learn fundamental vocal technique, ensemble skills, basic music literacy, and ear training through the preparation and performance of a variety of appropriate repertoire. There are 5 required concerts throughout the year. There are also many optional musical activities for students to be part of throughout the year such as All-State, All-County, a field trip, and Solo & Ensemble. Solo opportunities are available but not required.

Men's Chorus: Men's Chorus is comprised of 7th/8th grade boys, and there is no required audition to join. Through a variety of fun and meaningful pieces, students will learn fundamental vocal technique, ensemble skills, basic music literacy, and ear training through the preparation and performance of a variety of appropriate repertoire. There are 5 required concerts throughout the year. There are also many optional musical activities for students to be part of throughout the year such as All-State, All-County, Solo & Ensemble, a field trip, and Brevard Men's Day Chorus. Solo opportunities are available but not required. We will also audition to perform at Disney!

Beginning Girls' Chorus: Women's Chorus is comprised of 7th/8th grade girls, and there is no required audition to join. Through a variety of fun and meaningful pieces, students will learn fundamental vocal technique, ensemble skills, basic music literacy, and ear training through the preparation and performance of a variety of appropriate repertoire. There are 5 required concerts throughout the year. There are also many optional musical activities for students to be part of throughout the year such as All-State, All-County, a field trip, and Solo & Ensemble. Solo opportunities are available but not required. We will also audition to perform at Disney!

Advanced Women's Chorus: This Chorus is comprised of 8th grade girls who have been in chorus 1 year and have accomplished the skills necessary for an advanced ensemble. Sight-reading skills, performing with a pure and healthy tone quality, and confident singing are requirements for this course. We will explore a variety of advanced women's repertoire from many choral genres. There are 6 required performances throughout the year. There are also many optional musical activities for students to be part of throughout the year such as All-State, All-County, a field trip, and Solo & Ensemble. We will also audition to perform at Disney!

Show Choir: This Chorus is comprised of 7th/8th grade male and female students. This course requires an audition and concurrent enrollment in a chorus class (Men's Chorus, Women's Chorus, or Advanced Women's Chorus). Performing with a pure and healthy tone quality, confident singing, and an expressive face are requirements for this course. This course will study and perform a variety of show choir repertoire that represents many genres and styles of music (such as jazz, pop, and show tunes). This ensemble performs at several concerts, performs a musical, and participates in Solo & Ensemble in November and MPA in March. There are also many optional musical activities for students to be part of during the year such as All-State and All-County.

Beginning Band: Beginning Band is for 7th and 8th students with little or no instrumental experience and will provide opportunities to find an instrument that fits you as you begin an exciting year of learning what it's like to be part of a band. You will perform in several concerts during the school year as well as learn the fundamentals of music notation, sound production, and instrument care and maintenance.

Intermediate Band: Intermediate Band is for 7th and 8th grade students with previous concert band experience (woodwind, brass, and percussion). Students will perform in several concerts during the school year as well as expand on the fundamentals of music notation, sound production, and instrument care and maintenance. Students with previous band experience should sign up for Intermediate Band if they have not auditioned for Advanced Band.

Advanced Band: Advanced Band is the premier wind band at Hoover MS. Members of Advanced Band must audition for the director prior to joining the class. This ensemble performs in a variety of concerts throughout the year, including winter and spring concerts and possible concert trips (theme parks, music festivals, etc). Advanced Band also performs in the Brevard FBA District Music Performance Assessment in March. Students will continue to broaden their knowledge of musical concepts and instrument care, and will refine their sound production, tone quality, and technique in a concert band setting. Members of this class will also audition for the Brevard All-County Band and will participate in Solo & Ensemble in February.

Jazz Band: Jazz Band is an auditioned ensemble comprised of mostly jazz-specific instrumentation (saxophones, trombones, trumpets, drum set, bass guitar, rhythm guitar, and piano). Many students choose to learn and play a secondary instrument in jazz band. Students will learn the basics of jazz style, theory, and history as it relates to US history and popular music. Jazz Band will perform in several concerts during the school year and will have the opportunity to audition for the Brevard All-County Jazz Band. Jazz Band students MUST be registered for Advanced Band in addition to the Jazz Band class.

Intermediate Orchestra: This course is for students who already have some previous orchestral experience as they focus on the development of instrumental technique, performance skills, and musical literacy. Students will perform in several concerts during the school year and will have the opportunity to participate in Solo & Ensemble in April. You do need teacher approval from your current 6th grade orchestra teacher.

Advanced Orchestra: Advanced Orchestra is the premier string orchestra at Hoover MS. Members of Advanced Orchestra must audition for the director prior to joining the class. This ensemble performs in a variety of concerts throughout the year, including winter and spring concerts and possible concert trips (theme parks, music festivals, etc). Advanced Orchestra also performs in the Brevard FOA District Music Performance Assessment in March. Students will continue to broaden their knowledge of musical concepts and instrument care and will refine their sound production, tone quality, and technique. Members of this class will also audition for the Brevard All-County Orchestra and will participate in Solo & Ensemble in April.

Beginning Drama: Beginning Drama is a performance-based acting class open to all Hoover students, and no experience is required. This introductory drama course allows you to explore acting while developing speaking and listening skills via skit work and other activities during class. You will acquire basic theater vocabulary and work on skills that will prove to be necessary as you move through high school and beyond.

Advanced Drama: Advanced Drama is open to all Hoover students with prior acting experience in school or in their community. Teacher approval is requested. Explore acting and interpretation while developing speaking and listening skills via fun and exciting skit work and other activities. Advanced Drama students will work to improve their acting skills, work on their public speaking skills, and gain confidence performing in front of an audience. Drama students will also learn theater terminology and work on scenes, monologues, improvisation, and will read through various plays. You will acquire basic theater vocabulary and work on skills that will be useful in community theater, high school theater, and beyond.

Digital Discoveries in Society: An introductory computer science course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun. In addition to fundamental computer information, the content includes but is not limited to digital technologies associated with problem solving, computer components, internet safety and ethics, web development, animations and games, basic programming techniques, and physical computing. The first six units in the course encourages students to see where computer science exists around them and how they can engage with it as a tool for exploration and expression. Units seven and eight encourage the students to look outward and explore the impact of computer science on society.

2-D Studio Art: Students will create a variety of two-dimensional (2-D) artworks through developing skills in drawing, painting, printmaking, and collage. Students manipulate the structural elements of art to promote creative risk-taking in 2-D artwork. Investigation of artworks from Western and non-Western cultures provides a means for students to expand their understanding and appreciation of the role of art in global culture. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. This course incorporates hands-on activities and consumption of art materials, and there is a \$10 lab fee per semester.

Advanced Art: Students extend to an advanced level technique used to create a variety of 2-D artworks through developing skills in drawing, painting, printmaking, and collage. Students proficiently manipulate the structural elements of art with increasing independence to promote creative risk-taking in 2-D artwork. Investigation of artworks from Western and non-Western cultures provide a means for students to expand their understanding and appreciation of the role of art in global culture. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. This course incorporates hands-on activities and consumption of art materials.

Semester Long Courses

Visual Art 1: Semester-long course. Students develop skills in media using such venues as pen and ink, watercolor, tempera, magic marker, geometric forms, and abstractions. Additionally, they apply emphasis in principles and elements of design and other mediums such as clay, wire, and paper sculptural techniques. This course requires a \$10 lab fee.

Culinary Careers: Semester long course- The purpose of this course is to assist students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the Hospitality & Tourism career cluster. The content includes but is not limited to the development of leadership skills, communication skills, and employability skills; resource management; exploration of careers in the culinary field; the importance of health and safety in the culinary environment; and the use of technology in culinary-related careers.

Exploring Technology: Semester-long course. An exciting, hands-on class that introduces students to various technologies and studies such as design, materials and processes, technology, production, and engineering. Our 4250-square-foot facility has 25 computer workstations equipped with modern Solidworks CAD stations and MS Office suites that allow our students exposure to the latest “real industrial tools” as used by adult engineers, technologists, and professionals who work with communications, parametric modeling, and 3D printing. Additionally, from the Cloud, we use our scientific and engineering tools to create computer-generated simulations using Whitebox Learning engineering software. We also use a new Industrial lab, with band and scroll saws, sanders, hand tools, and drill presses to create real products to compare to our computer-generated designs and simulations. This class is a great place to start for our future inventors, engineers, scientists and technologists.

Coding: Semester-long course. This course provides the foundational knowledge and skills related to computer coding and software development. Instruction and learning activities are provided in a lab using hands-on experiences with equipment, materials, and technology appropriate to the course.

Courses Requiring Application

Yearbook: In the class students will learn how to write copy, how to take pictures suitable for print in the yearbook, how to make pages in the yearbook (each student is assigned individual pages they are responsible to create), and how to design a cover product. This class is a major responsibility; students work on and complete the Hoover Reflections Yearbook.

Science Research: This class allows you time to independently study an in-depth science or engineering topic of your choice. Are you interested in 3-D printing, medicine, animals, chemistry, human behavior, or even our own Indian River Lagoon? Compete at the state and regional level for recognition and award money. Gain computer, laboratory, and field experiences and join us on field trips. You will be challenged and do amazing things in science research, while making some close friends along the way.

TV Production: This class is for students who like to create with technology. You will learn how to use a video camera to record school events, happenings, and your fellow Hoover students. Use editing software on our computers to make videos and advertisements for the whole school to see! Be in front of the camera or behind it; there is something for everyone to enjoy. You are part of the action in TV Production!

Year-long, High-School Credit Courses

Digital Information Technology: this course requires students to be independent learners, to be digitally literate, to be responsible, to be dedicated, and to be hardworking. It is recommended that students have access to a computer and the internet. Students who are interested in this course should understand that they will be required to take an Industry Certification Exam consisting of three parts: Microsoft Word, Excel, and PowerPoint. Upon passing ALL required certification exams, students will satisfy the online course graduation requirement for high school. In addition, for those who are successful in passing ALL three parts of the Microsoft Office Specialist (MOS) certification, Eastern Florida State College will award postsecondary credit.

Spanish 1: Full year, **high-school credit course.** This course introduces students to the target language and its culture. Students develop communicative skills in all four modes of communication and cross-cultural understanding. The course also includes an introduction to reading and writing.

Spanish 2: Full year, **high-school credit course.** This course reinforces fundamental skills acquired by students in Spanish 1 and develops increased listening, speaking, reading, and writing skills along with cultural awareness. Reading and writing receive more emphasis while oral communication remains the primary objective.