

# Houston County High School

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9<sup>TH</sup> GRADE REGISTRATION 2020-2021



# Welcome Class of 2024

We are excited to welcome you to the  
Houston County High School Bear Family!



Please review the information in this presentation carefully as you select courses for your freshman year.

**Registration forms are due by Friday, April 17, 2020.**

A link to the form is included at the end of this presentation.

# Registration Overview

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- 🐾 Students will take 7 classes per semester worth 0.5 credit each. Obtaining 5 credits is required to earn classification as a sophomore. Your high school GPA begins immediately. A good start is important.
- 🐾 Registration is for the full academic year 2020-2021. Students take part A of each course first semester and part B second semester.
- 🐾 As a freshman, 5 classes are required
  - English
  - Math
  - Science
  - Social Studies
  - Health & Personal Fitness
- 🐾 The remaining 2 classes are electives.
- 🐾 Students will select four elective classes in order of their preference. We do our very best to schedule the top two, however if those classes are full, the third and fourth choice may be scheduled.


# Current Graduation Requirements

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English/Language Arts	4 Credits
Math	4 Credits
Science	4 Credits
Social Studies	3 Credits
CTAE and/or Mod. Lang. and/or Fine Arts	3 Credits
Health and Personal Fitness	1 Credit
Electives	5 Credits
<b>Total</b>	<b>24 Credits</b>

# Gifted & IEP Students

 To remain in the gifted program, students must take a minimum of 1 Honors class each school year.

 Students will receive services consistent with provisions written in Individualized Education Programs (IEPs).

Faculty will verify courses for students who meet the qualifications for Gifted and IEP classes.

# Course Selection: English

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**🐾 You are required to take 9<sup>th</sup> Grade Literature as an academic class. Students will take a Milestone Exam worth 20% of the second semester average.**

- Select the Honors course if you are in Gifted 8th Grade Literature or the GTE program
- Select the Regular 9<sup>th</sup> Grade Literature course if you are in Regular Education 8<sup>th</sup> Grade Literature class
- Select the IEP 9<sup>th</sup> Grade Literature course if you are taking an IEP 8<sup>th</sup> Grade Literature course



# Course Selection: Math

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** You are required to take Foundations of Algebra, Algebra 1, or Honors Geometry as an academic class. Students will take a Milestone Exam worth 20% of the second semester average in Algebra 1 and Honors Geometry.**


- Students currently in Algebra 1 must select *Honors Geometry*
- Students currently in Regular Education 8<sup>th</sup> Grade Math will take Regular Education Algebra 1
- Students currently in IEP 8<sup>th</sup> Grade Math will register for IEP Algebra 1



** Middle Schools will identify students who meet the qualifications for the Foundations of Algebra course.**

# Course Selection: Social Studies

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 You are required to take American Government/Civics and US & World Affairs as your academic Social Studies classes. Each course lasts one semester.

- Select Honors American Government/Civics and US & World Affairs if you are in the gifted or GTE program
- Select Regular Education American Government/Civics and US & World Affairs if you are in regular education classes
- Select IEP American Government/Civics and US & World Affairs box if you are served through an IEP



# Course Selection: Science

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 **You are required to take Biology as your academic Science class. Students will take a Milestone Exam worth 20% of the second semester average.**

- Check the Honors Biology if you are in the gifted or GTE program
- Select Regular Education Biology if you are in regular education 8<sup>th</sup> Grade Physical Science
- Select IEP Biology if you are served through an IEP

# Course Selection: Health and Physical Education

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- 🐾 You are required to complete Health and Personal Fitness for graduation.**
- 🐾 Each course is one semester.**
- 🐾 You will take these classes as a 9<sup>th</sup> grader.**

# Course Selection: Electives

In the section for Elective Choices, please follow the directions carefully:

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- 🐾 You will make a total of 4 course selections in this section.**
- 🐾 You will indicate your preference for each of your top four electives.**
- 🐾 These electives are for first and second semester. We do not change electives during the school year.**
- 🐾 Elective choices are not guaranteed as schedules are based on class availability and potential scheduling conflicts.**



# Course Selection: Electives

## CTAE

- Basic Agricultural Science
- Food Nutrition and Wellness
- Early Childhood Education
- Foundations of Engineering
- Introduction to Graphics
- Fine Furniture 1
- Jr ROTC Aerospace Science
- Introduction to Digital Technology
- Introduction to Business and Technology
- Marketing Principles

## PE

- Lifetime Sports
- Team Sports
- Football Weights

## Fine Arts

- Band
- Theater Fundamentals (Drama)
- Beginning Men's Chorus
- Beginning Women's Chorus

## Foreign Language

- French 1
- Spanish 1

# Basic Agricultural Science

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## Course Description:

This course is designed as the foundational course for all Agriculture, Food & Natural Resources Pathways. The course introduces the major areas of scientific agricultural production and research; presents problem-solving lessons and introductory skills and knowledge in agricultural science and agri-related technologies. Classroom and laboratory activities are supplemented through supervised agricultural experiences and leadership programs and activities.



# Food Nutrition & Wellness

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## Course Description:

Nutrition and Wellness is the foundational course in the Nutrition and Food Science Pathway. The focus of the course is centered on healthy food and lifestyle choices. Students will investigate the interrelationship of food, nutrition and wellness to promote good health. Mastery of standards through project-based learning, technical skills practice, and leadership development activities of Family, Career and Community Leaders of America (FCCLA) will provide students with a competitive edge for either entry into the education global marketplace and/or the post-secondary institution of their choice to continue their education and training.

# Early Childhood Education

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## Course Description:

The Early Childhood Education I course is the foundational course under the Early Childhood Care & Education Pathway and prepares students for employment in early childhood education and services. The course addresses the knowledge, skills, attitudes, and behaviors associated with supporting and promoting optimal growth and development of infants and children. Topics that may be addressed include principles of physical, emotional, social, cognitive, and moral development; human needs across the ages and stages of childhood; impacts of family and societal crisis on the development of the child; principles and theories of child development; the creation of a developmentally appropriate learning environment; collaborative relationships and guidance; lesson planning; appropriate response to cultural diversity and students with special needs; and career decisions.

# Foundations of Engineering

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## Course Description:



The Foundations of Engineering and Technology is the introductory course for the Engineering and Technology Education Pathways. This STEM driven course provides the students with an overview of engineering including the different methods used in the engineering design process. This course provides students with the opportunities to develop fundamental technology and engineering literacy as they learn about the history, systems, and processes of technological and engineering concepts and developments. Students will demonstrate the skills and knowledge they have learned through various project-based activities while using an engineering design process to successfully master the “E” in STEM.



# Introduction to Graphics

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## Course Descriptions:

This course is designed as the foundational course for both the Graphics Production and Graphics Design Pathways. The Graphics and Design course provides students with the processes involved in the technologies of printing, publishing, packaging, electronic imaging, and their allied industries. In addition, the Graphics and Design course offers a range of cognitive skills, aesthetics, and crafts that includes typography, visual arts, and page layout.



# Fine Furniture 1

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## Course Description:

This is the foundational course for the Fine Furniture Pathway. The purpose of this course is to introduce students to the world of woodworking to develop competencies essential to the Fine Furniture/Cabinetmaking Industry. The competencies include safety, applied math skills, woodworking materials, hand tools and machinery operations, wood joints, as well as gluing and clamping.



# Jr ROTC Aerospace Science

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## Course Description:

*A Journey into Aviation History* is the recommended first AS course for all new cadets. It is an aviation history course focusing on the development of flight throughout the centuries. It starts with ancient civilizations, then progresses through time to modern day. 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. *Citizenship, Character, and Air Force Tradition* introduces cadets to the Air Force Junior Reserve Officer Training Corps (AFJROTC) program providing a basis for progression through the rest of the AFJROTC program while instilling elements of good citizenship. The course addresses cadet and Air Force organizational structure; uniform wear; customs, courtesies, and other military traditions; health and wellness; fitness; individual self-control; and citizenship.



# Introduction to Digital Technology

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## Course Description

Introduction to Digital Technology is the foundational course for Web & Digital Communications, Programming, Advanced Programming, Information Support & Services, and Network Systems Pathways. 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 foundational 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. Competencies in the co-curricular student organization, Future Business Leaders of America (FBLA), are integral components of both the employability skills standards and content standards for this course.

# Introduction to Business & Technology

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## Course Description:

This course is the foundational course for Administrative Support, Small Business Development, and Human Resources Management Pathways. The course provides an overview of business and technology skills required for today's business environment. Knowledge of business principles, the impact of financial decisions, and technology proficiencies demanded by business combine to establish the elements of this course. Emphasis is placed on developing proficient fundamental computer skills required for all career pathways. Students will learn essentials for working in a business environment, managing a business, and owning a business. The intention of this course is to prepare students to be successful both personally and professionally in an information-based society. 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. Competencies in the co-curricular student organization, Future Business Leaders of America (FBLA), are integral components of both the employability skills standards and content standards for this course.

# Marketing Principles

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## Course Description:

Marketing Principles is the foundational course for the Marketing and Management, Fashion Merchandising and Buying, and Marketing Communications and Promotion Pathways. Marketing Principles addresses all the ways in which marketing satisfies consumer and business needs and wants for products and services. Students develop a basic understanding of Employability, Foundational and Business Administration skills, Economics, Entrepreneurship, Financial Analysis, Human Resources Management, Information Management, Marketing, Operations, Professional Development, Strategic Management, and Global Marketing strategies. Instructional projects with real businesses, work-based learning activities including School-Based Enterprises, and DECA application experiences should be incorporated in this course.

# Lifetime Sports

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## Course Description:

Enhances skills and strategies in lifetime sports such as bowling, golf, tennis, racquetball, baseball, badminton, roller skating and skiing.

# Team Sports

## Course Description:

Enhances skills and strategies in team sports such as basketball, volleyball, soccer, softball, baseball, field hockey, lacrosse, team handball and flag football.



# Football Weights

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## Course Description:

Introduces weight training; emphasizes strength development training and proper lifting techniques. Includes fitness concepts for developing healthy lifetime habits.





# Band

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## Course Description:

Provides opportunities to develop performance skills on a wind, brass, or percussion instrument. Emphasizes performance and production. May include analysis, historical and cultural influences, improvisation, and appreciation of music. Organizes objectives for self-paced progress. Stresses individual progress and group experiences.

# Beginning Men's & Women's Chorus

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## Course Description:

Provides opportunities for young men and young women to develop performance skills and knowledge in all-male or all-female choral singing. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences.

# Theater Fundamentals

## Course Description:

This course serves as an introduction to the theatre arts. Students investigate theatre as a whole by exploring the techniques and origins of a wide variety of theatre arts in various cultures and periods.

\*Students must have 95 or higher average in 8<sup>th</sup> grade Honors Language Arts to take World Language courses as freshmen.

# French 1

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## Course Description:

Introduces the French language; emphasizes all skills: listening, speaking, reading, and writing in an integrated way. Includes how to greet and take leave of someone, to ask and respond to basic questions, to speak and read within a range of carefully selected topics and to develop an understanding of French-speaking cultures.

# Spanish 1

## Course Description:

Introduces the Spanish language; emphasizes all skills: listening, speaking, reading, and writing skills in an integrated way. Includes how to greet and take leave of someone, to ask and respond to basic questions, to speak and read within a range of carefully selected topics and to develop an understanding of Spanish-speaking cultures.

# What to Expect as a Freshman

If you are already aware of the college or career path you want to pursue, try to enhance this interest by taking electives that support your choice.

## Get involved!

Getting involved helps students build relationships and engage in activities that create lasting memories of the high school experience. Houston County High School offers sports, clubs, and organizations for a wide variety of athletic, career, artistic, academic, and service interests.



# Registration Form

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[HTTPS://TINYURL.COM/RCKGV6E](https://tinyurl.com/rckgv6e)

**Due Friday, April 17, 2020**

# Welcome to BEAR Country

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Expect Excellence & Bear Down