

Northside High School

Advisement & Registration

Parent & Student Information



It is GREAT to be a Northside Eagle!

Our Mission Statement

"To produce high school graduates who are college/workforce ready."

Our Vision Statement

"For every person to be successful."

If there are any questions please call NHS Counselors at 929-7858.

ADVISEMENT & REGISTRATION at NHS

- All students are registered for **seven** classes, four core content classes (Literature, Math, Science & Social Studies,) and three Elective/CTAE classes. Each class is .5 Carnegie Unit. Keep in mind that upper level electives have prerequisite courses. Students applying for/enrolling in Dual Enrollment classes will also need to be registered for seven courses.
- Students have the option to complete “pathways” in CTAE, Fine Arts, and World Language courses. Students who complete three units in a state approved pathway in CTAE, Fine Arts, or Foreign Language, and pass the End of Pathway Assessment (EOPA) will receive a certification in that industry and also a cord for graduation.
- **Promotion Requirements** (*there is no mid-year promotion*)
 - 9th Grade: 5 Carnegie units are required for promotion to the 10th grade.
 - 10th Grade: 11 Carnegie units are required for promotion to the 11th grade.
 - 11th Grade: 17 Carnegie units are required for promotion to the 12th grade.
 - Graduation: Students are required to earn **24** specific Carnegie Units to graduate from high school (it is possible to earn 28 units during their four years at Northside). Specific courses include Literature, Math, Science, Social Studies, Health, Personal Fitness, and a wide variety of electives.

NHS ACADEMIC COURSES

Sophomore Core Courses

English	10th Literature	Honors 10 th Literature	
Math	Geometry	Algebra II	
Science	Physical Science	Honors Chemistry	AP Environmental Science
Social Studies	World History	Honors World History	AP World History
Social Studies Electives	AP Psychology	AP Human Geography	AP US Government & Politics

Junior Core Courses

English	American Literature	AP Language/American Literature Blend		
Math	Algebra II	Pre-Calculus		
Science	Environmental Science	Chemistry	Physics	
AP Science	AP Environ Science	AP Chemistry	AP Biology	AP Physics 1
Social Studies	US History	Honors US History	AP US History	
Social Studies Electives	AP Psychology	AP Human Geography	AP US Government & Politics	

Senior Core Courses

English	British Literature	AP Literature		Multicultural Literature	
Math	Pre-Calculus	College Readiness Math			Math of Finance
AP Math	AP Statistics	AP Calculus AB			
Science	Anatomy & Physiology	Chemistry	Physics	Environmental Science	Forensic Science
AP Science	AP Env Science	AP Chemistry		AP Biology	AP Physics 1
Social Studies	Economics	DE Economics (taught on campus)			Personal Financial Literacy
Social Studies Electives	AP Psychology	AP Human Geography		AP US Government & Politics	

*The University System of Georgia strongly recommends those students who are planning to attend a post-secondary college should take a 4th year of math above Algebra II and two years of the same Foreign Language.

Available Courses of Rigor

- Literature: AP Literature & Composition (12th), AP Language & Composition (11th)
- Mathematics: Algebra II, College Readiness Math, Pre-Calculus, AP Calculus, AP Statistics
- Science: Human Anatomy & Physiology, Chemistry I, Physics I, Physics II, AP Biology, AP Chemistry, AP Environmental Science, AP Physics I, Forensic Science
- Social Studies: AP Human Geography, AP Psychology, AP US History, AP World History, AP US Government & Politics
- World Languages: French II, French II, Spanish II, Spanish III

CTAE, FINE ARTS, AND PHYSICAL EDUCATION ELECTIVE COURSES OFFERED AT NHS

AGRICULTURE CAREER CLUSTER

Animal Science Pathway

Basic Ag Science Tech A (open)
Animal Science (open) #
Animal Production/Management

Plant Science/Horticulture Pathway

Basic Ag Science Tech A (open)
General Horticulture #
Nursery and Landscape

Forestry/Natural Resources Pathway

Basic Ag Science Tech A (open)
Forest Science ^
Wildlife Management

ARTS/AV TECHNOLOGY & COMMUNICATIONS CAREER CLUSTER

Graphic Design Pathway

Introduction to Graphics(open)
Graphics Design/Production
Advanced Graphic Design

BUSINESS MANAGEMENT & ADMINISTRATION CAREER CLUSTER

Business and Technology

Introduction to Business & Technology (open)
Business & Technology
Business Communication & Presentation

Entrepreneurship Pathway

Introduction to Business & Technology (open)
Legal Environment of Business
Entrepreneurship

FINANCE CAREER CLUSTER

Financial Pathway

Introduction to Business & Technology (open)
Financial Literacy
Banking, Investing, and Insurance

INFORMATION TECHNOLOGY CAREER CLUSTER

Web & Digital Design Pathway

Intro To Digital Technology (open)
Digital Design
Web Design
Computer Science Principles # ~

GOVERNMENT & PUBLIC ADMINISTRATION CAREER CLUSTER

AFJROTC

Journey into Aviation History (open)
Science of Flight/Leadership II
Management of Cadet Leadership
Aerospace Survival
Cultural Studies

= 4th Science option for graduation requirements;
recognized by the Board of Regents

^ = 4th Science option for graduation requirements; NOT
recognized by the Board of Regents

~ = 4th Math option for graduation requirements; recognized
by the Board of Regents

EDUCATION & TRAINING CAREER CLUSTER

Early Childhood Care & Education

Early Childhood Education I (open)
Childhood Education II
Childhood Education III

HUMAN SERVICES CAREER CLUSTER

Food & Nutrition Pathway

Nutrition and Wellness (open)
Food for Life #
Food Science #

MARKETING CAREER CLUSTER

Sports and Entertainment Marketing

Marketing Principles (open)
Introduction to Sports and Entertainment Marketing
Advanced Marketing

Marketing and Management

Marketing Principles (open)
Marketing and Entrepreneurship
Marketing Management

WORLD LANGUAGE PATHWAY

Spanish 1(open)	French 1 (open)
Spanish 2	French 2
Spanish 3	French 3
Spanish 4	

PHYSICAL EDUCATION

Personal Fitness (required for graduation)
Health (required for graduation)
Team Sports (open)
Weight Training- Boys (open)
Other Team Weights (Approval only)
Football (Approval only)

FINE ARTS PATHWAYS

Music- Band

Concert Band
Color Guard

Music – Vocal

Beginning Chorus (open)
Intermediate/Advanced Chorus
Music Appreciation (open)

Theatre/Dance

Fundamentals of Drama (open)
Advanced Drama (pre-req. Fund. of Drama)
Costumes (Approval)
Musical Theatre (Approval) (1-Act)
Technical Theatre (pre-req. Fund. of Drama)

Visual Arts

Art 1 (open)
Art 2 (Pre-Requisite-Art 1)
Art 3 (Approval)
AP Art (Approval)

PRIOR APPROVAL NEEDED FOR THE COURSES BELOW:

Work Based Learning (Mrs. Jolley)
NHS Office/Media Assistant (Srs only; Counselors)
Study Skills/Credit Recovery/Odysseyware (Counselors)
Journalism/Yearbook (Mr. Thompson)

ELECTIVE COURSES OFFERED AT THE HOUSTON COUNTY CAREER ACADEMY (HCCA)

Dual Enrollment Options

*Are you interested in earning college credit while still in high school? **In the following DUAL ENROLLMENT programs, you can earn college credit at Central Georgia Technical College or Middle Georgia State University while still in high school. Most classes are taught at the Houston County Career Academy & transportation is provided. Please select your program of interest from the choices below:*

****Please note- The classes below are covered by DUAL ENROLLMENT & Admission to Central Georgia Technical College or Middle Georgia State University. Students are required to submit a completed dual enrollment application and must have a 2.3+ high school GPA to enroll in CGTC and a 3.0+ for MGA Dual Enrollment programs. Students earn both college & high school credit. Students must complete a dual enrollment funding application on gafutures.org each academic year.**

****AIRCRAFT STRUCTURAL TECHNOLOGY (11th and 12th only)**

- Provides technical training to students interested in obtaining aircraft structural assembly skills, including blueprint reading & structural fundamentals.
- Classes taught at **CGTC Aviation Training Center**. Parents must provide transportation.

****AUTOMOTIVE**

- Students learn basic maintenance & repair operations in 8 ASE areas of vehicles & light trucks.
- Career opportunities: Auto dealerships, Auto Care facilities, Lube shops, or Self-Employed.

****BARBERING**

- Introduces students to barbering, styling implements, science, sanitation, haircutting & shampooing.

****COMPUTER INFORMATION SYSTEMS (A+ Certification)**

- Students can earn Advanced Comp TIA A+ Certified Tech certificate (TCC) from CGTC.
- Students learn the fundamentals of installing & maintaining microcomputers, function components, safety, printers, T-switches, troubleshooting, resolving minor system problems, preventative maintenance.

****COMPUTER Software Engineering (11th and 12th only – Must meet MGA requirements)**

- The course is designed to strategize, design, and develop mobile and desktop applications that can be produced in the real world.
- Pathway completers have an opportunity to pursue RAFB software engineering internship.
- Classes taught at **R. Wayne Lowe Synergy Innovation Center**- Transportation provided.

****COSMETOLOGY**

- Skills training in cosmetology theory, safety, sanitation & decontamination, hair care & treatments, sales & management, haircutting, chemical texture services & styling, manicuring and pedicuring.
- Curriculum meets state licensing requirements for State Board of Cosmetology.

****CRIMINAL JUSTICE**

- Students interested in public safety & criminal justice; Examine components of criminal justice system and roles & responsibilities of police, courts & corrections.
- Introduces students to variety of agencies & professions in law enforcement, private security, corrections, emergency services.

****EMERGENCY MEDICAL RESPONDER**

- Prepares students to initiate immediate lifesaving care to critical patients; Anatomy & Physiology, Medical Terminology and Emergency Response.

****ENGINEERING**

- Students learn about innovation in the engineering and technology field.
- Provides training in core engineering techniques, including drafting and design, complex mathematical calculations, and force evaluation. Topics also include engineering project write-ups, presentation, evaluation, and safety.

****INDUSTRIAL MAINTENANCE TECHNOLOGY**

- Prepares students to become multi-skilled employee in manufacturing setting; Students learn mechanical maintenance, ability to operate hydraulic pneumatic pumps & piping systems & electrical systems motor controls.
- Completers qualify for an interview with Frito Lay.

****NURSE AIDE ESSENTIALS**

- Prepares students with classroom training & practice as well as the clinical experiences necessary to care for patients in various settings including general medical & surgical hospitals, nursing care facilities, community care facilities for the elderly, & home health care services. Students who successfully complete this program may be eligible to sit for the state Certified Nurse Aide (CNA) exam. There are additional program requirements for this program required for clinical sites & some costs are not covered by dual enrollment.

****WELDING**

- Graduates prepared for qualification tests & advanced welding training.
- Technical certificates (TCC's) available: Basic Shielded Metal Arc Welder, Gas MIG & TIG.

ELECTIVE COURSES OFFERED AT THE HOUSTON COUNTY CAREER ACADEMY (HCCA)

High School Credit Only Options

****The Air Conditioning & Culinary programs can be dual credit with CGTC, but students can enroll even if they are not admitted to the college & receive high school credit only. All other programs listed below are not Dual Enrollment programs but high school credit only.**

Please note- 2.3 + high school GPA preferred for all HCCA programs.

****AIR CONDITIONING**

- Students learn the basic concepts, theories, safety regulations and procedures of refrigeration. Topics include an introduction to OSHA, safety, first aid, laws of thermodynamics, pressure and temperature relationships, heat transfer, the refrigerant cycle, refrigerant identification, and types of AC systems.
- *Advanced students can be dually enrolled at CGTC and earn college credit in three HVAC classes.

AUDIO VIDEO TECHNOLOGY & FILM

- Prepares students for employment or entry into a postsecondary education program in the audio and video technology career field.
- Topics covered may include: basic equipment, script writing, production teams, production and programming, lighting, recording and editing, studio production, and professional ethics.

****CULINARY ARTS**

- Students learn "art" of cooking; growing program across state of Georgia.
- Opportunity to earn ServSafe Certification.
- Gain knowledge in diet, nutrition, food preparation, cost & budgets and the science of food.
- Career opportunities: Souse Chef, Pastry Chef, Kitchen Manager, Garde Manager, Banquet Chef or Restaurant Entrepreneur.
- Students can be dual enrolled at CGTC and earn Prep Cook Certificate of Completion.

EDUCATION/TEACHING AS A PROFESSION

- Students interested in pursuing a career in Education field.
- Diverse opportunities in Education: school administrator, school counselor, elementary school teacher, special needs teacher, secondary teacher, post-secondary teacher, preschool teacher and paraprofessional.
- Education is major focus in Georgia.
- Courses include: Examining the Teaching Profession, Contemporary Issues in Education and Teaching Internship.
- Opportunity to earn college credit.

HEALTHCARE SCIENCE TECHNOLOGY

- Students interested in pursuing a career in the Healthcare Industry.
- The concepts of health, wellness, and preventative care are evaluated; ethical and legal responsibilities of today's healthcare provider are also examined.
- Courses include: Introduction to Healthcare Science, Essentials of Healthcare, Allied Health and Medicine, & Sports Medicine.

**Interested? Contact your High School counselor today!
If you have program specific questions, please contact the following:**

Dr. Tonya Wallace
Assistant Principal
Houston Co. Career Academy
478-322-3280
tonya.wallace@hcbe.net

Mrs. Kimberly Gunn
Director of High School Initiatives
Central GA Technical College
478-218-3236
kgunn@centralgatech.edu

MISCELLANEOUS INFORMATION RELEVANT TO ADVISEMENT & REGISTRATION

- **Dual Enrollment (additional info)**
 - Dual Enrollment allows high school students to earn high school course credits while taking college courses. Georgia's Dual Enrollment program is only recommended for students in grades 10-12 enrolled in a public school, private school, or home-study program operated pursuant to O.C.G.A. 20-2-690 in Georgia.
 - *Students completing 9th Grade Literature, Algebra I/Coordinate Algebra, and Biology through Dual Enrollment must take the corresponding End-of-Course tests.
 - More details about Georgia's Dual Enrollment program may be found at www.gafutures.org.
- **Financial Aid & Scholarship Info (www.gafutures.org)**
 - **Hope Scholarship**
 - Merit based scholarship that provides assistance towards the cost of tuition at eligible public and private Georgia postsecondary institutions. A student must graduate from an eligible high school with a minimum 3.0 HOPE GPA (as calculated by GSFC) and meet specific rigor course requirements. Students must earn a minimum of 4 full credits from rigor courses, prior to graduating high school, to be eligible for HOPE.
 - **Hope Grant**
 - Will pay tuition and fees to anyone enrolled in a certificate or diploma program at a Georgia public technical college regardless of GPA. However, students attempting to obtain an associate degree from a Georgia public technical college must meet the GPA requirements listed for the HOPE Scholarship. The HOPE Grant Requires recipients must earn a 3.0 GPA by the first HOPE check point of the technical college.
 - **Zell Miller Scholarship**
 - Merit based scholarship that provides full tuition at a public postsecondary institution and tuition assistance at an eligible private postsecondary institution. A student must graduate from an eligible high school as valedictorian or salutatorian (meeting the requirements of the HOPE Scholarship) *or* graduate with a minimum 3.7 Zell Miller GPA (as calculated by GSFC) along with a minimum combined score of 1200 on the math and reading portions of the SAT or a minimum composite score of 26 on the ACT (single national administration of either test) and meet specific rigor course requirements.
 - **Zell Miller Grant**
 - Available to Georgia residents who are working towards a certificate or diploma at a Technical College System of Georgia (TCSG) or University System of Georgia (USG) institution.
- **Infinite Campus**
 - Infinite Campus allows parents to access the grades and attendance of their children on a daily basis through the internet. You can access this center by going to the county's main web page, www.hcbe.net, then click on the "Parents" tab. You can also contact Ms. Jennifer Underwood, the NHS ATS Clerk, at 929-7858 ext. 2653 or jennifer.underwood@hcbe.net for additional assistance.
 - Please note that all CHANGE OF ADDRESS needs must be handled at the Central Registration office on Bear Country Blvd near Houston Co High School.

- **Virtual School**

- **Credit Recovery Option**

- The Credit Recovery program is to provide Georgia public school students an opportunity to recover credit for selected courses previously attempted and failed. Houston County School System has established regulations and guidelines for students to participate in the credit recovery courses. The online courses must be approved by the student's counselor and are FREE for the first enrollment; if a course expires before the student finishes or the student fails the course, a \$25 fee is required for re-enrollment.
 - The guidelines require the student to have previously failed the course with a final grade or EOC score of 60 to 69. The online courses are offered in language arts, math, science, and social studies. See your child's counselor for more information and registration form. This opportunity is not available during the summer.
 - *Although Credit Recovery courses may meet Georgia graduation requirements, the NCAA will no longer accept the GADOE's Credit Recovery Program course credits for student athletes.

- **Initial Credit Option**

- Georgia Virtual High School is a tuition-funded course designed to allow students the opportunity to enroll in courses to get back on track for graduation. Houston County School System has established regulations and guidelines for students to participate in the online Virtual High School courses. Students are limited in the number of courses they can take each semester depending on their current grade level. See your child's counselor for more information and registration form.

- **End of Course Tests (EOCs) & Test-Out**

- All students are required to take End of Course tests in the following areas: American Literature & Composition, Algebra I, Biology, and US History.
 - Students may be eligible to "test-out" of any course for which there is an associated EOC and earn credit for the course if a performance level of Distinguished Learner is achieved. Students cannot be currently or have been previously enrolled in the course and there are only certain times of the year they can attempt to test out. They must have earned a grade of B or better in the most recent course that is the same content area of the course in which they are attempting to test out.
 - Students will need teacher and parent recommendations. The fee to test is \$50.00, which will be refunded if your child scores a performance level of "Distinguished Learner" on the test. For more information, contact our school's test coordinator.

- **Playing Sports in College** (as it relates to high school academics)

- In order to be eligible to play college sports as a freshman, students must meet certain course requirements and meet certain standards in GPA and SAT or ACT scores. The student and parents are responsible for being certain students take the proper courses to meet NCAA standards. The standards can be found at www.ncaa.org.
 - Students must complete the NCAA eligibility form online at the end of their junior year. It is the students' responsibility to be certain this form is completed online and a transcript is mailed. Registration form and more information can be found at www.ncaa.org.
 - *Although Credit Recovery courses may meet Georgia graduation requirements, the NCAA will no longer accept the GADOE's Credit Recovery Program nor Odysseyware course credits for student athletes.

- **AP Students planning to take AP Exams**

- Students taking AP courses may opt to take AP Exams for possible college credit. While the exams take place in May of each year, registration for the exams must be done early in the school year.
- There are numerous opportunities for free or reduced test fees for eligible students. Please note that all students planning to take an AP Exam **MUST** pay a \$40 deposit at time of registration for the exam (fall), regardless of eligibility for reduced cost of test fees.
- There will be a mandatory meeting towards the beginning of each school year for those students (and their parents) who are considering taking an AP Exam. Date for the meeting is to be determined.

- **Honor Graduates, Valedictorian, and Salutatorian, and Special Cords/Tassels**

The cumulative GPA is used to determine honor graduates, salutatorian, and valedictorian. To be an honor graduate, a student must have a cumulative GPA of at least 90 (not rounded up.) Determination of honor graduates, salutatorian, and valedictorian is made after posting of first semester grades of the graduating class' senior year. The student's cumulative GPA is listed on each nine weeks' progress report and transcript.

- **Graduation Special Recognitions**

- **Honor Cords** – 90 or above GPA – Gold stole to wear with graduation gown
- **Advanced Placement (AP) Cords**
 - White – 3 AP classes with an 80 or above
 - Green – 4 AP classes (one in each core subject) or 5 total with an 90 or above
 - Must take the AP exam for the course
- **National Technical Honors Society** – Purple/Gray
 - Overall GPA of 3.0
 - 2 full units of CTAE course work with a 3.2 GPA in CTAE
- **End of Pathway Completers** – Silver & White
 - Complete a Pathway
 - Pass the test in the pathway
- **Governor's Honors Program** – Silver, Black & White
 - Finalist for the GHP program at the state level
- **BETA Club Tassel**
 - Receive a gold seal on diploma
 - Must be a member of Beta Club
 - Must have a GPA requirement of a 90 or above.
 - Members are required to complete club specific community service activities yearly
- **National Spanish Honor Society** – Red & Gold
 - Pathway Completer (3 yrs of Spanish on transcript)
 - 85% or better average
 - Active members only

Please make sure that you have read & understand the registration information in this booklet & the information listed below.

1. I understand that I must earn a total of **24** specific units to graduate.
2. My teachers have reviewed my transcript with me and has helped me understand the courses I must take to meet graduation requirements according to my plans after high school.
3. I understand that the master schedule is developed based on student requests. I understand that I must carefully choose courses. I understand that if I sign up for a course, I will have to remain in that course for the entire school year.
4. I understand that if I fail to list alternatives on the registration form, and if my first choices cannot be met, I will be placed in available, relevant classes and they will not be changed. I understand that I must take selecting alternatives seriously, and my schedule will not be changed in the fall because I did not carefully consider my options!
5. I understand that if I apply for and am accepted to Advanced Placement courses, chorus, or band, I must remain in those classes for both semesters.
6. I understand that I must have met all requirements for a diploma in order to participate in graduation ceremonies.
7. I understand that any objection by the student or parent to the courses recommended by the advisor should be written on a note and attached to the course registration sheet. I understand my schedule will not be changed because “my advisor made me take a course.”
8. In this Advisement & Registration Parent/Student Information document, I have been given information regarding grade point average and HOPE scholarships, honor graduates, valedictorian, and salutatorian; financial aid availability and college information; high school requirements for participating in sports in college; EOC testing and test out information; and other items. I understand that I am responsible for reading the information and contacting the counseling department if I have questions.
9. The state of Georgia requires that students must take End of Course tests (EOCs) in American Literature, Algebra I/Coordinate Algebra, Biology, and US History. These tests count 20% of the semester course grade.
10. The University System of Georgia strongly recommends those students who are planning on attending a post-secondary college should take a 4th year of math above Algebra II and two years of the same World Language.
11. I understand the NCAA will no longer accept the GADOE’s Credit Recovery Program course credits for student athletes.
12. If your contact information has changed, please take steps to have the correct information updated in Infinite Campus. Changes in address require Central Registration to be contacted. Phone numbers and email addresses can be changed by filling out a form in the school’s front office.
13. I understand that Infinite Campus is a communication tool for parents to check their student’s grades and may be accessed via the internet.