Veterans High School 2024-2025 Evening Advisement Parent Registration Information



Our Mission Statement

To develop graduates of character in an environment of excellence.

Our Vision Statement

To be the standard for all facets of student achievement, producing successful, active citizens.

If there are any questions, please call the VHS counseling office at 478.218.7566.

Veterans High School

Counselors

Mrs. Lisa Stewart Last Names A-E

Mrs. Daphne McMahon Last Names F-L

> Mrs. Kadie Griger Last Names M-R

Mrs. Pamela Owens-White Last Names S-Z

Things to Consider When Selecting Courses for Your Student

- It is possible to earn 28 Carnegie Units during four years in the high school program, grades 9-12.
- Units required for promotion:

9th Grade:5 Carnegie Units required for promotion to 10th grade10th Grade:11 Carnegie Units required for promotion to 11th grade

11th Grade: 17 Carnegie Units required for promotion to 12th grade

- All students will register for seven classes, four core content classes (English, Math, Science & Social Studies,) and three elective/CTAE classes. Each class is .5 Carnegie Unit.
- Students should develop and complete an individual graduation program or Career Pathway. The Career Pathways include Academic, Fine Arts, World Language, and CTAE.
- The University System of Georgia strongly recommends those students who are planning to attend a postsecondary college should take a 4th year of math above Advanced Algebra and 2 years of the same Foreign Language, no matter your graduation year.

Graduation Requirements

- 4 units of English (must include 9th Literature and American Literature)
- 4 units of Mathematics
- *4 units of Science (must include Biology, Physical Science or Physics, Chemistry or Environmental Science)
- 3 units of Social Studies (must include American Government, World History, US History and Economics)
- At least 3 units of Career, Technical, Agricultural, Foreign Language and/or Fine Arts courses (any combination)
- 1 unit of Health/Physical Education OR 3 years of ROTC (requires signed letter)
- At least 5 elective units

* The 4th science unit may be selected from academic science courses or from approved CTAE courses. This course will earn one Carnegie unit of science credit; however, this same 4th science course could also be used to meet a requirement of a career pathway course.

= 24 Units Required for Graduation

ENGLISH

23.0320010 Journalism 1* 23.0330010 Journalism 2 23.0350010 Journalism 3

WORLD LANGUAGES

60.0710010 Spanish 1 60.0720010 Spanish 2 60.0730010 Spanish 3 60.0110010 French 1 60.0120010 French 2

PHYSICAL EDUCATION

36.0510000 Personal Fitness
17.0110000 Health
36.0470010 Rec Games (Team Sports)
36.0550010 Weight Training (Boys)
36.0520010 Weight Training (Girls)
36.0640010 Weight Training 6th
36.0560010 Weight Training 7th (Football players only)
36.0630010 Adaptive PE Support (Approval)

<u>ART</u>

50.0211010 Art Comprehension *
50.0311010 Drawing/Painting 1
50.0312010 Drawing/Painting 2
50.0433010 Art/Design 3
50.0411010 Ceramics *
50.0811010 AP Studio Art (By approval only)

MUSIC

53.0381010 Band54.0211010 Chorus53.0210010 Music Theory53.0140010 Music Appreciation

DRAMA (Theatre)

52.0210010 Fundamentals of Drama* 52.0610010 Acting 1 52.0620010 Acting 2 52.0310010 Musical Theatre

AFJROTC

28.4120010 AFJROTC Aerosp SC Ldrshp 200* 28.4160010 AFJROTC Aerosp SC Ldrshp 400

AGRICULTURE

Agricultural Mechanics Pathway

02.4710010 Basic Agricultural Science* 01.4210010 Agricultural Mechanics Tech. I 01.4220010 Agricultural Mechanics Tech. II

Food Animal Systems Pathway

02.4710010 Basic Agricultural Science* 02.4210010 Animal Sci Tech/Biotechnology 01.4320010 Ag Animal Prod & Management

2024-2025 Veterans High School Elective Course Offerings

Forestry/Wildlife Systems Pathway 02.4710010 Basic Agricultural Science* 03.4530010 Wildlife Management

BUSINESS AND COMPUTER SCIENCE

Computer Science Pathway 11.4460010 Intro to Software Technology 11.4710010 Computer Science Principles

Entrepreneurship Pathway

07.4413010 Intro to Business and Tech. * 06.4150010 Legal Environ. of Business 06.4161010 Entrepreneurship

Financial Services Pathway

07.4413010 Intro to Business and Tech* 07.4260010 Financial Literacy 07.4310010 Banking, Investing, & Insurance

GRAPHICS

Graphic Design Pathway

48.4610010 Intro to Graphics and Design*48.4620010 Graphic Design and Production48.4280010 Advanced Graphic Design

FAMILY & CONSUMER SCIENCE

Food and Nutrition Pathway

20.4161010 Food, Nutrition & Wellness * 20.4140010 Food for Life 20.4181010 Food Science

Early Childhood Care & Education I

20.4281010 Early Childhood Education I* 20.4240010 Early Childhood Education II 20.4250010 Early Childhood Education III

MARKETING, SALES & SERVICE

Sports & Entertainment Marketing Pathway

08.4740010 Marketing Principles* 08.4780010 Intro to Sports Marketing 08.4850010 Adv Sports Marketing

<u>Work Based Learning</u> (Juniors/Seniors only) (By approval only)

* Indicates No Pre-Requisite course required

COURSES OFFERED AT HOUSTON COLLEGE & CAREER ACADEMY (All courses listed are 2 hours)

AUDIO VISUAL PATHWAY

10.5181000 Audio, Video Tech & Film 10.5191000 Audio, Video Tech & Film II 10.5201000 Audio, Video Tech & Film III 10.5141000 Broadcast/Video Prod Appl

CULINARY ARTS PATHWAY

20.5310000 Intro to Culinary Arts 20.5321000 Culinary Arts I 20.5331010 Culinary Arts II 20.5331020 Culinary Arts III

CYBERSECURITY

11.0A01401 Computer Concepts 11.4140401 Hardware Installation and Maintenance

FINE FURNITURE/CABINETMAKING

46.5540000 Fine Furniture/Cab. Making I 46.5550000 Fine Furniture/Cab. Making II 46.5560000 Fine Furniture/Cab. Making III 46.5500000 Carpentry I

HEALTHCARE SCIENCE TECHNOLOGY

25.5210000 Intro to Healthcare Science 25.5400000 Essentials of Healthcare 25.5460000 Sports Medicine 25.5370000 Allied Health & Medicine

TEACHING AS A PROFESSION

13.5110000 Examining Teaching Profession 13.5120000 Contemporary Issues in Ed. 13.5130000 Teaching as a Prof. Practicum 13.7125000 Teaching WBL Internship

WORLD LANGUAGES

61.0410000 Latin I 61.0420000 Latin II

2024-2025 Veterans High School **Elective Course Offerings**

DUAL ENROLLMENT COURSES

*Dual enrollment courses allow students to receive high school credit and credit through Central GA Technical College. All DE courses 21.4630401 Fluid Power & Piping Sys. must have a 2.0+ GPA which is also preferred for the high school credit only courses.

***INFORMATION SUPPORT & SERVICES** PATHWAY

11.5A07401 Operation Sys. & Computing 11.4140401 Hardware Installation & Main.

*PERSONAL CARE SERVICES-**COSMETOLOGY**

12.5A19401 Intro to Cosm. Theory 12.5100401 Hair Care & Treatment

***GOVERNMENT/PUBLIC SAFETY**

- 43.5A03401 Intro to Criminal Justice
- 43.4570401 Corrections
- 43.4550401 Criminal Law for Crim. Just. 43.4530401 Methods of Criminal
 - Investigations

NURSE AIDE ESSENTIALS *JUNIORS & SENIORS ONLY*

25.5910401 Medical Terminology/Allied Sciences 25.4360401 Nurse Aide Fundamentals

***WELDING**

48.5510401 Intro. to Welding Technology 48.5810401 Oxy Fuel & Plasma Cutting 48.5A92401 Gas Metal Arc Welding 48.5A95401 Gas Tungsten Arc Welding

***AUTOMOTIVE TECHNOLOGIES**

47.5311401 Automotive Technology Intro. 47.5321401 Automotive Electrical Sys. I 47.4340401 Automotive Brake Systems 47.5B50401 Auto Suspension & Steering

*THERAPEUTIC SERVICES-EMERGENCY MEDICINE RESPONDER

25.5500401 Emergency Med. Responder 25.5910401 Med. Term/Allied Health Sci.

*AIRCRAFT STRUCTURAL PATHWAY

(Taught at CGTC Aviation Training Center, Macon) *JUNIORS & SENIORS ONLY*

47.5D69401 Basic Blueprint Reading 47.5600401 Structural Fundamentals

***INDUSTRIAL MAINTENANCE PATHWAY**

21.5B59401 Industrial Mechanics 46.5450401 Industrial Safety Procedures 21.4620401 Industrial Motor Controls I

***PERSONAL CARE** SERVICES- BARBERING PATHWAY

12.5440401 Intro. to Personal Care Ser. 12.5A02401 Sterilization, Sanitation & Bacteriology

DE CULINARY ARTS PATHWAY

20.5A02401 Culinary Safety & Sanitation 20.5A04401 Principles of Cooking

HVAC PATHWAY

47.4140401 Refrigeration Fundamentals 47.4150401 Refrigeration Principals & Practice 47.4160401 HVAC Electrical Fundamentals 47.5A42401 HVAC Electrical Motors

ENGINEERING AND TECHNOLOGY

21.4250401 Intro. to Engineering & Technology 21.5A60401 Circuit Analysis I

COMPUTER SCIENCE PRINCIPLES (Middle GA State- 3.0 GPA) *JUNIORS & SENIORS ONLY*

(Taught at Synergy Complex)

11.4710400 DE Computer Science I 11.0830400 Principals of Programming Language 11.0C30400 DE Computer Science II 11.0D36400 Intro. to Data Sys. & Alg.

EDUCATIONAL INFORMATION

FINANCIAL AID AND SCHOLARSHIPS:

Financial Aid information (grants, scholarships & loans) can be located in the counseling office, VHS Website and at <u>www.gafutures.org</u>. Students and parents are responsible for contacting the counseling department and viewing the websites to obtain information.

HONOR GRADUATES, VALEDICTORIAN, AND SALUTATORIAN:

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, which is not rounded up. Determination of honor graduates, salutatorian, and valedictorian is made at the end of the first semester of the senior year.

PLAYING SPORTS IN COLLEGE:

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 are located in the counseling office. 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 transcript is mailed. Registration form and more information can be found at <u>www.ncaa.org</u>

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, <u>www.hcbe.net</u>, and then "Parents". You can also contact Mrs. Ginger Towe, the VHS ATS Clerk, at 218-7537 ext. 64012 or <u>ginger.towe@hcbe.net</u> for additional assistance.

HOPE SCHOLARSHIP AND HOPE GRANT:

The **HOPE Scholarship** program was established in Georgia to help students in Georgia with their college tuition costs. To qualify as a HOPE Scholar, students must graduate with at least a 3.0 GPA in core classes (English, Math, Science, Social Studies, and World Language classes). As of the fall of 2013, the amount of the HOPE benefit will be determined based upon available revenues and approved annually by the General Assembly. The Hope Scholarship does not provide an allowance for books or other fees. The HOPE scholarship will pay for 127 semester or 190 quarter hours, as long as the student maintains a cumulative GPA of 3.0.

In 2011, the **Zell Miller Scholarship** program was created for students who graduate from high school with a GPA of 3.7 or higher and have received a score of at least 1200 on combined Critical Reading Score and Math Score on the SAT or have received a score of at least 26 on the ACT. Zell Miller Scholars will receive full tuition at any of Georgia's public institutions and the full private HOPE award for private institutions.

The HOPE Grant program provides grant assistance to residents of Georgia pursuing Certificates of Diploma or Diplomas at Georgia's postsecondary institutions. Unlike the HOPE Scholarship Program, students are not required to graduate from high school with a specific grade point average.

However, students are required to have a minimum postsecondary cumulative grade point average of 2.00 at certain checkpoints. The purpose of the HOPE Grant Program is to encourage Georgians to obtain technical training in order to increase the knowledge and skills of Georgia's workforce. The only classes that will be "weighted" are Advanced Placement (AP) and Dual Enrollment. The GSFC will weight those classes to ensure uniform weighting across the state. Numeric grades will be converted to the 4.0 scale and .5 will be added to each, up to a total of 4.0. Local weights for honors classes will be removed for purposes of the HOPE calculation.

VHS Courses Meeting HOPE Rigor Requirements Updated January 2024

Subject Area	Course Title
English	Advanced Placement Language
	Advanced Placement Literature
Mathematics	Advanced Placement Calculus AB
	Advanced Placement Statistics
	Algebra 2 or Algebra II Honors
	Pre-Calculus
	Advanced Placement Pre-Calculus
	College Readiness Math
Science	Advanced Placement Biology
	Human Anatomy/Physiology
	Chemistry or Chemistry (Honors)
	Advanced Placement Chemistry
	Physics
	Advanced Placement Physics
	Advanced Placement Environmental Science
	Forensic Science
2 2	
Social Studies	Advanced Placement Psychology
	Advanced Placement US Government
	Advanced Placement World History
	Advanced Placement US History
	Advanced Placement Economics
Foreign	French II
Language	
	Spanish II
	Spanish III
	Latin II

Dual Enrollment courses in English, Math, Science, Foreign Language or Social Studies courses count toward rigor requirement. HOPE Scholarship requires that all students complete four rigor courses to be eligible.





**Please note: 2.0 + high school GPA is required for all CGTC Dual Enrollment programs.

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:

**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 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

**CYBERSECURITY

• Students interested in cybersecurity will learn to assess the security needs of computer and network systems, recommend safeguard solutions, and manage the implementation and maintenance of security devices, systems, and procedures.

****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.

**HVAC

• 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.

****INDUSTRIAL SYSTEMS**

- 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.

**Information Technology (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

****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

**Please note- above classes are covered by DUAL ENROLLMENT & <u>Admission to Central Georgia Technical College</u> or <u>Middle Georgia State University</u>. Students are required to submit a completed dual enrollment application and must have a 2.0+ high school GPA to enroll in CGTC/MGA Dual Enrollment programs. Students earn both college & high school credit. Students must complete a dual enrollment funding application on gafutures.org each academic vear.

CAREER TECHNICAL COURSES/CAREER PATHWAYS 2024-25

Please note- 2.0 + high school GPA preferred for all HCCA programs.

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

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

FINE FURNITURE/CABINETMAKING

• Students will learn woodworking skills including safety, applied math, hand tools and machine operations. Advanced students will further their understanding of the design process by assembling and finishing wood projects.

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!

Dual Enrollment Information

The purpose of the Dual Enrollment program is to promote and increase access to postsecondary educational opportunities for Georgia high school students while increasing high school graduation rates, preparing a skilled workforce, and decreasing time and cost to postsecondary credential completion. Georgia's Dual Enrollment Program provides funding for students who are dually enrolled in a participating public high school and postsecondary institution in Georgia. Students take postsecondary certificates, diploma or associate degree requirements. Georgia has created a singular program known as Dual Enrollment for eligible students in grades 10-12. Students may enroll on a part-time or full-time basis as a Dual Enrollment student and take college courses at their high school or a postsecondary campus. Students will receive high school and college credit simultaneously when attending and passing eligible dual enrollment college classes.

Next Steps:

- 1) Attend a dual enrollment information meeting at your high school or local college
- 2) Explore the Dual Enrollment college website and apply to the college as a dual enrollment student
- 3) Complete the Dual Enrollment Funding application in GAFutures
- 4) Meet with your high school dual enrollment advisor to discuss plans for coursework and graduation
- 5) Meet with your college dual enrollment advisor to discuss plans for coursework, class registration and any financial implications

Notes



Veterans High School 340 Piney Grove Rd. Kathleen, GA 31047

Excellence is the standard, not the goal.