

CTE General Information

In order to be successful in any CTE program the following prerequisites are recommended in addition to a completed application:

70 or higher in English and Math

TABE Reading Score (8th grade or higher)

Instructor Approval

There are specific prerequisite requirements for each of the CTE programs.

Our research-based programs meet national and/or accreditation standards. They also constantly evolve in response to changing workforce needs. Because CTE is critical to our state's economic development, we often partner with local business leaders to achieve common goals.

CTE programs follow a standardized, state-wide curriculum.

Generally, tenth or eleventh grade is an ideal time to enroll in a CTE program.

Participation in student organizations is a must for all CTE students. Student organizations add to the overall educational experience. They help build social, leadership and teamwork skills, as well as self-confidence.

Career and Technical Education Courses

- STEM – Science, Technology, Engineering and Mathematics
- Health Sciences** – formally Allied Health.
- Business Fundamentals & Marketing** – formally Business Computer & Technology
- Core Construction & Carpentry** – formally Building Trades
- Family & Consumer Sciences
- JROTC

***Students will be assessed using the MS-CPAS2 assessment.*

The Hazlehurst City School District does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities. The following persons have been designated to handle inquiries regarding the non-discrimination policies:

Title IX Coordinator 119 Robert McDaniel Drive

Hazlehurst, MS 39083 601-894-1152

504 Coordinator 112 School Drive

Hazlehurst, MS 39083 601-894-3463

Hazlehurst High School

Career and Technical Education



WALTER WASHINGTON VOCATIONAL COMPLEX

**101 South Haley St
Hazlehurst, MS 39083
Tel: (601) 894-2489
(601) 894-1034**

STEM—Science, Technology, Engineering, and Mathematics (STEM) is an innovative instructional program that all 9th graders are required to take. Students in STEM complete study in technology literacy, the design process, emerging technologies, computer-aided design, sustainable design and technology, power and energy, robotics simulation, financial and economic literacy, and workplace skills for the 21st century.



Health Sciences is a two-year skills program that introduces students to health careers, the basic health sciences, and basic health career skills. Students will cover topics such as: safety in the workplace; infection control; vital organs of the human body and health maintenance practices. Students will explore careers in health care as well as the educational requirements, and the professional, legal, and ethical responsibilities involved.



Business Fundamentals provides instruction in basic business skills and knowledge related to economic fundamentals, management, communications, finance, human relations, career development, ethics, and business etiquette.

Marketing provides instruction in marketing skills, related sales operations, merchandising, and human relations. Students will develop skills toward meeting requirements for the Microsoft Project Skill Standards for Microsoft Office Specialist Certification.



The success of the **Army JROTC** program is largely due to great Instructors and outstanding high school youth who join the program and become their Corps of Cadets. Skills learned in JROTC include appreciation of the ethical values and principles that underlie good citizenship, understand the importance of high school graduation for a successful future, and learn about college and other advanced educational and employment opportunities.

Family and Consumer Sciences Education helps prepare students for family life, work life, and careers by providing opportunities to develop the knowledge, skills, attitudes, and behaviors needed through character development, creative and critical thinking, interpersonal communication, practical knowledge, and career preparation.

Courses offered are Resource Management, Nutrition & Wellness, Family & Individual Health, Child Development, Family Dynamics.



Construction— In Core Construction, students learn the basics of the construction industry. Included in the curriculum is basic safety; construction math; hand and power tools; construction drawings; materials handling; introduction to carpentry, electrical, masonry and plumbing.

Carpentry students will learn about the specifics of the carpentry trade. Included in the curriculum is site clearing, site layout, foundations, framing, insulating, sheathing, roofing, windows and doors, finishing, and mechanical systems.

