



CARTERSVILLE HIGH SCHOOL STEAM PREP

SCIENCE - TECHNOLOGY - ENGINEERING - ARTS - MATH

The Cartersville High School STEAM Prep Program is a rigorous holistic interdisciplinary learning experience that integrates Science, Technology, Engineering, Arts, and Mathematics to develop curious, creative, motivated, and empowered students with the skills and knowledge needed to compete in the 21st century workforce.

Important Dates:

Cartersville HS STEAM Prep Student/Parent Night

Thursday, November 14th
CHS Auditorium @6:00p

Application Deadline Cartersville HS Website

Monday, January 13th thru
Friday, February 21st

Acceptance Notification

March 3, 2025

Signing Day - Students commit to attend

March 24, 2025

Summer Enrichment Program

June 2025

STEAM Prep Programs

Three unique areas of study at
Cartersville High:

- Engineering & Technology
- Health Sciences
- Liberal Arts (Visual Arts, Band, Chorus)

Students will earn a STEAM diploma seal and cord recognized by business and industry.

The CHS STEAM Prep Program offers students a chance to engage in rigorous research projects, complemented by internships designed to align with industry needs. This exceptional opportunity allows them to explore their specific interests, hone their skills, and expand their capabilities beyond the typical classroom experience.

STEAM Prep Courses

Engineering & Technology	Healthcare Sciences	Band	Chorus	Visual Arts
Foundations of Engineering	Introduction to Healthcare Science	Intermediate Band	Adv. Women's Chorus	Visual Arts Comp
Engineering Concepts	Essentials of Healthcare**	Advanced Band	Adv. Mixed Chorus	Advanced Sculpture
Engineering Applications	Allied Health & Medicine	Symphonic Band	Intermediate Piano/Keyboarding	AP Art 2-Dimensional
Industrial Electrical Technology	Certified Nursing Assistant (CNA)	AP Music Theory	AP Music Theory	
AP Computer Science**	Sports Medicine	AP Human Geography	AP Human Geography	AP Human Geography
Flight Operations	AP Latin	Musical Theatre	Musical Theatre	Technical Theatre
Unmanned Aircraft Systems	AP Psychology	AP Psychology	AP Psychology	AP Psychology
AP Physics	AP Physics	AP Environmental Science	AP Environmental Science	AP Environmental Science
AP Calculus AB/BC	AP Calculus AB/BC	AP Statistics	AP Statistics	AP Statistics
STEAM Internship/ WBL	STEAM Internship/ WBL	STEAM Internship/ WBL	STEAM Internship/ WBL	STEAM Internship/ WBL

Opportunities that Await!

Students will receive highly rigorous, college-level instruction coupled with industry experience which includes:

- STEAM focused research
- Work-Based Learning internships with Industry partners



CONTACT US

If you have any further questions, feel free to contact Cartersville High School or visit our website for additional information



770-382-3200



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<https://www.cartersvilleschools.org>

Building Legacies...One Student at a Time