

Our Academies

Freshman Academy

The STHS Freshman Academy's mission is to collaborate with stakeholders to equip our community of learners with essential skills for their future careers, while fostering a positive mindset and outlook.

Self Regional Human Service and Business Academy

Healthcare Majors

Health Science

Sports Medicine

Human Services Majors

Cosmetology

Business Majors

Information Management

General Management

Finance

Marketing Communication

STEAM ACADEMY

Security Majors

Cybersecurity

Military Science

Technology Majors

Mechatronics and PLTW Engineering

Education Majors

Education

Arts Majors

Band

Theatre

Chorus

Visual Arts

Manufacturing Majors

Agriculture Horticulture

Agriculture Plant and Animal Systems

Construction

Automotive

Welding



SELF REGIONAL
HEALTHCARE



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What is a Career Academy?

- **Real-World Experience:** Provide hands-on learning opportunities through internships and projects.
- **Career and College Readiness:** Equip students with skills directly relevant to specific industries or programs at higher education institutions.
- **Industry Partnerships:** Collaborate with local businesses to align programs with workforce needs. Partnerships also provide valuable work-based learning opportunities, guest speakers, and industry tours.
- **Engagement:** Foster greater student interest and motivation through practical applications of learning.
- **Pathway Options:** Allow students to explore various career fields and educational pathways.
- **College Credit Opportunities:** Enable students to earn college credits while still in high school.
- **Soft Skills Development:** Emphasize teamwork, communication, and problem-solving skills essential for any career.
- **Increased Graduation Rates:** Often lead to higher graduation rates due to increased student engagement.
- **Support for Diverse Learners:** Cater to a range of learning styles and abilities, promoting inclusivity.

Edgefield County Industry Projections

Industry	2030 Projected Employment
*Healthcare and Social Assistance	12,504
*Arts, Entertainment, and Recreation	1,483
Administrative and Support and Waste Management and Remediation Services	5,496
Accommodations and Food Services	5,857
*Finance and Insurance	1,404
Transportation and Warehouse	2,452
*Information	500
Retail Trade	8,070
Mining, Quarrying, and Oil and Gas Enterprises	46
Wholesale Trade	2,037
*Management of Companies and Enterprises	156
Real Estate and Rental and Leasing	440
Professional, Scientific, and Technical Services	1,129
*Agriculture, Forestry, Fishing, and Hunting	1,555
Utilities	240
Other Services (except Government)	3,401
Government	8,113
*Educational Services	7,145
*Construction	2,901
*Manufacturing	21,456
All Industries	90,203

**Programs that are offered at Strom Thurmond High School*

How it Works

1. Students complete the “exploratory wheel” during their freshman year while in the Freshman Academy.
2. At a freshman student’s IGP they will choose a “major.” Each of those majors fall under an academy (Human Services and Business or STEAM).
3. These majors are driven by the current needs of industry in Edgefield County.
4. Each academy will consists of a common group of teachers. These teachers will be from all subject areas including the career center and fine arts. The academy teams will meet throughout the year to discuss student intervention and interdisciplinary planning. This ensures that all students are receiving any help they may need, and allows for learning to be more engaging by bringing those career interests into the classroom.
5. Our ultimate goal is by the time a student reaches their senior year they will be considered a completer in their major of choice, engaged in learning relevant to their potential career field, and experienced an internship or some form of work based learning/dual enrollment.