

In **Principles of Education and Training**, students are introduced to the various careers available in the Education and Training Career Cluster and their education requirements. Students begin to learn about lesson design and utilize popular educational applications available through GCCISD.

In **Child Development**, students will learn how, when, and why children do what they do. Topics covered include pregnancy and prenatal care, growth and development of toddlers, preschoolers, and school-age children, keeping kids safe and healthy, and child abuse. Students have the opportunity to experience the “Real Baby Program” in which students will “parent” a mechanical baby.

In **Instructional Practices**, students will investigate teaching as a profession, communicating effectively, and creating an effective learning environment. They will apply learned skills as they rotate through GCCISD elementary, junior and high schools, as well as other community partners. Other topics covered include understanding the learner and learning process, planning effective instruction and developing technology skills.

In **Practicum in Education and Training**, students will continue to refine their previously learned skills and receive more in-depth program management and curriculum study. They will serve as team leaders and role models for Principles and Instructional Practices students.

DR. JADE COX, D.C., M.ED.

CAREER & TECHNICAL EDUCATION SPECIALIST

JADE.COX@GCCISD.NET



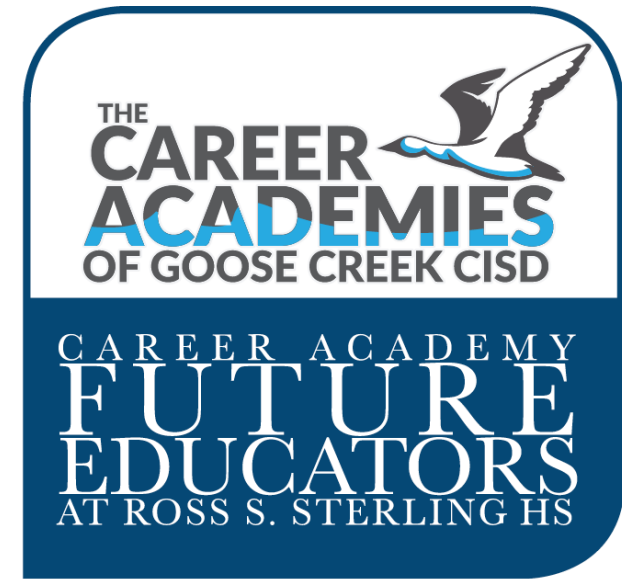
ROSS S. STERLING HIGH SCHOOL

300 W BAKER • BAYTOWN, TX 77520

(281) 420-4500



It is the policy of GCCISD not to discriminate on the basis of race, color, national origin, sex or handicap in its vocational programs, services or activities as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended.



If you're interested in a career as a...

- Teacher
- Coach
- Daycare Worker
- Librarian
- Counselor
- Principal
- Professor

The Career Academy for Future Educators is the place for you!

THE CAREER ACADEMY FOR FUTURE EDUCATORS (CAFÉ) IS A SMALL LEARNING COMMUNITY THAT INCLUDES:

- Coursework that focuses on careers in education
- Career exploration through internships and work-based learning opportunities in GCCISD schools, Fueling Brains and local daycare facilities
- Preferred scheduling in recommended courses for all academy students
- Networking with professionals in the education field
- Working at an advanced level with real-world situations
- Additional Support
- Field Trips & Guest Speakers
- Dual Credit Opportunities
- Community service opportunities through TAFE (Texas Association of Future Educators), FCCLA and NTHS (National Technical Honor Society)



RECOMMENDED 4-YEAR PLAN

9th Grade

- **Principles of Education and Training**
- English I Honors
- Algebra I Honors or Geometry Honors
- Biology Honors
- World Geography Honors

10th Grade

- **Child Development**
- BIM AC
- English II Honors
- Geometry Honors or Algebra II PAP
- Chemistry Honors or OnRamps

11th Grade

- **Instructional Practices (Ready, Set, Teach!)**
- English III AP, Dual Credit or OnRamps
- Algebra II Honors or PreCal OnRamps
- Physics OnRamps or AP Biology
- US History AP

12th Grade

- **Practicum in Education and Training (Ready, Set, Teach! II)**
- English IV AP or OnRamps
- PreCal or College Algebra OnRamps
- AP Biology, AP Physics or AP Environmental Science
- Government & Economics

*courses in bold are required for endorsement

Education Aide I

Students who are 18 and complete qualifying coursework will be eligible upon graduation.



Microsoft Office Certifications

Microsoft has several certifications that build on each other. Students can obtain the following certifications:

- Microsoft Office Specialist– Word, Excel, PowerPoint, Outlook & Access



- Microsoft Office Expert– Word & Excel



- Microsoft Office Master



Associates of Arts in Teaching

With several dual credit options, students are eligible to earn an Associates of Arts in Teaching from Lee College.

