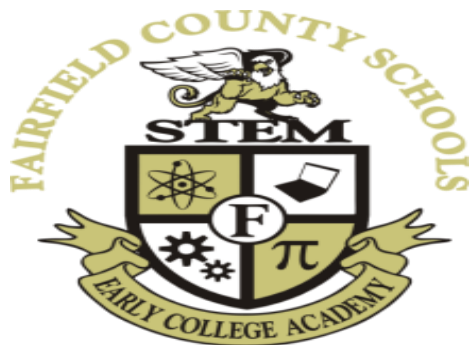


Fairfield County School District STEM Early College Academy



Dr. J. R. Green, Superintendent
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(803) 635-4607

Mr. Terrence Harris, Principal
Fairfield Middle School

Mrs. Andrea J. Mattress, Lead Teacher
Fairfield Middle School

Start here in 7th Grade to earn an Associate's Degree in Science from Midlands Technical College!

2019-2020 Application Timeline

- **Thursday, February 14, by 4:00 PM:** Completed application and 2 recommendation forms are due to Fairfield Middle School.
- **Sat., March 2, (8:30 AM until 12:30 PM):** Interview, Math Pre-Assessment, and Writing Sample appointment are completed at Fairfield Middle School. (Fairfield Middle School will contact each applicant to schedule a time.)
- **Thursday, March 14:** Parents will be notified via mail by school of acceptance.
- **Friday, March 22:** Students must accept or decline the slot.

Selection Process

Enrollment in the STEM Early College Academy will be based upon a competitive process: application, interview, essay and math pretest. Students' test score will also be a determining factor in the selection process.

Targeted Audience

Fairfield County School District is pleased to partner with Midlands Technical College to offer a STEM focused Early college opportunity designed for rising seventh grade students who have a high interest and aptitude in the areas of science and mathematics. The students will be expected to have the ability and the willingness to commit to a challenging and rigorous academic program.

Curriculum

Beginning in the seventh grade, students have the opportunity to take rigorous coursework that will lead to a two-year Associate's degree in Science from Midlands Technical College. The proposed curriculum provides students with a pathway to earn high school and college credit while enrolled in high school. Additionally, students take electives using Project Lead the Way, a nationally inquiry based STEM program in middle and high school.

STEM Core Ideas

- Inquiry Based
- Real World Experiences
- Rigorous Coursework
- College and Career Readiness

STEM Benefits & Outcomes

- Students will be provided 1:1 technology.
- Students will be better prepared for high school and college.
- Students will gain access to rigorous high school and college coursework.
- Students will earn a high school diploma and an Associate's degree.
- Students will develop integrative thinking, analysis, problem solving and communication skills necessary to succeed in post-secondary education and the workplace.