

STEM Endorsement Requirements

Freshman Class Entering Fall 2026

The Effingham College and Career Academy/STEM Academy is designed to prepare students for success in post-secondary education, career, and citizenship. It appeals to students who seek a small-school approach to learning where academic subjects are connected and students are engaged in project-based learning with a STEM-themed pathway. In addition to satisfying the high school graduation requirements, students are eligible for the STEM Endorsement. The STEM Endorsement recognizes students who have completed research-based projects and in-depth interdisciplinary studies through “The Process.” Students may not have any failing course grades recorded on the high school transcript.

	Units Required at STEM	Units Required at Base School
Mathematics	5	4
Science	5	4
English/Language Arts	4	4
Social Studies	4	3.5
Foreign Language	2	2 Suggested for college – 3 for a Pathway
STEM Pathway Area of Concentration	3	3 (doesn't have to be STEM field-CTAE, Fine Arts or Foreign Language)
Health (.5 unit)/ Personal Fitness (.5 unit)	1	1
Scientific Research (Scientific Research I, II, and III OR AP Seminar or AP Research)	3	N/A
Successful Completion of 3 years of a Virtual STEM Portfolio	3 years	N/A