STEM Mission
To develop and share a new paradigm for world-class education using technology as a gateway to cultivate students' inquisitive nature, exercise innovation, think critically and collaborate to become leaders who are self-sufficient learners with the same passion as Chattanooga's Renaissance.

Grading Scale
A/4.0 - 93-100
B/3.0 - 85-92
C/2.0 - 75-84
D/1.0 - 70-74
F/0.0 - 0-69

Class of 2021 GPAs
4.0 - 18%
3.5-3.99 - 36%
3.0-3.49 - 24%
2.5-2.99 - 14%
2.0-2.49 - 8%
<2.0 - 0

Academic Stand-Outs
> STEM students complete Problem-Based Learning projects every year which give them the opportunity to collaborate with community organizations to showcase their work.
> Students may work toward earning credentials in Digital Fabrication within the realms of 3-D Printing, Engineering, Computer Science and Digital Design.
> Seniors participate in Inventanooga where students define a STEM problem, develop a solution, create a business plan and pitch it to an investment capitalist.
Our Story
STEM School Chattanooga is a public high school in Hamilton County, Tennessee. The school was founded in August 2012 as a platform school aimed to provide problem-based learning curriculum design aligned with Tennessee's state standards with a focus on science, technology, engineering, mathematics and the arts. The school began with 75 new freshmen and proudly graduated its first class in 2016. Students from all over Hamilton County are eligible to attend and selection is based solely on a blind lottery system which creates a diverse student body socio-economically, racially and culturally. STEM School incorporates local, national and international problem-based learning that emphasizes three tenets throughout each of a student's four years: innovation, collaboration and critical thinking.

Demographics
Male 59%  Female 41%

Notables & Awards
- America Achieves World Leading Learning School for Innovation (1 of 30 in the World)
- MIT's FAB Foundation Leadership School in Digital Fabrication (1 of 2 in the Country)
- TN STEM Designated School: Highest Rated STEM School in the State of Tennessee
- First official FabLab in Tennessee - an innovative STEM digital fabrication laboratory
- Tennessee Reward School for Academic Performance 2016-2019
- Students have unlimited access to college courses and resources

STEM Business Partners

Selective Scholarship Offers
University of Tennessee Knoxville
Tennessee Tech University
University of Alabama Huntsville
Rensselaer Polytechnic Institute
Savannah College of Art and Design
Georgia Institute of Technology
Massachusetts Institute of Technology
Columbia University
Grinnell College
Maryville College
Reed College
Wyoming Catholic College
Freed-Hardeman University
University of Oklahoma
Mercer University
Brigham Young University Idaho
Warren Wilson College
Berry College
Samford University
DigiPen Institute of Technology
Washington University St. Louis

STEM School Courses

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<td>Honors English</td>
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<td>Honors Math</td>
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<td>Honors Science</td>
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<td>Honors History</td>
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<td>Honors Foreign Language</td>
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<td>Elective Focus in STEM I-IV</td>
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<td>Honors Economics</td>
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<td>Honors Visual Arts</td>
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<td>Honors Personal Finance</td>
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<td>Coding</td>
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<td>Video Game Design</td>
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