



WHAT IS THE EMERSON STEM ACADEMY?

The Emerson STEM Academy is a dual credit and/or enrollment program developed in partnership with Emerson Electric Corporation, St. Louis Community College and your school district. This program provides students considering a science, technology, engineering or mathematics pathway an opportunity to earn their associate degree while in high school or to complete college credits through dual credit and/or dual enrollment.

PROGRAM GOALS

Participating students take courses through STLCC-Florissant Valley for dual credit and/or dual enrollment. Upon successful completion of the program, students must have met the following goals:

- Completed at least 12 credit hours of college credit through dual credit or dual enrollment
- Successfully completed MTH 140 (Intermediate Algebra) or higher STEM-pathway math
- Plan to pursue a degree leading to a career in a science, technology, engineering or mathematics field

PERKS OF THE PROGRAM

- Textbooks, materials and supplies are covered for dual enrollment courses
- Dual enrollment students receive dedicated math tutoring
- Students have access to the exclusive ESA Suite
- Dual enrollment students may qualify for transportation from high school to campus

- Dual enrollment students have access to all of the benefits provided to STLCC students, including UPASS, student clubs and activities, Academic Support Center and Instructional Resources, etc.
- Students have a dedicated STLCC faculty liaison to serve as a mentor
- Additional opportunities exist for dual credit programs for school districts who participate in the ESA dual enrollment program

ADMISSION REQUIREMENTS

To become an Emerson STEM Academy Scholar, a student must:

1. Be interested in pursuing a STEM major or career
2. Be willing to complete at least 12 hours of college credit before high school graduation
3. Be willing to take and pass MTH 140 or place into MTH 160 or higher STEM math
4. Have a cumulative, unweighted GPA of 2.5 or higher (3.0 recommended)
5. Complete all steps in the Emerson STEM Academy application process by the associated deadlines

FOR ADDITIONAL INFORMATION, PLEASE CONTACT

dualcredit@stlcc.edu or
Dr. Elizabeth M. Gassel Perkins,
campus president and chief academic officer at
St. Louis Community College at Florissant Valley
3400 Pershall Road | St. Louis, Mo. 63135



St. Louis Community College
Emerson STEM Academy