Governor's STEM Academy Procedures and Responsibilities

Governor's STEM Academy by definition:

A virtual academy, with courses available at all MCPS high schools, that is based on individual student plans of study in designated CTE program areas that are related to Advanced Manufacturing.

STEM Academy Teachers

Explain the Governor's STEM Academy to your students

- Refer to this document as well as Criteria and Benefits on Governor's STEM Academy webpage.
- Refer to Academy Completion Checklist
- Use Career Cruising to develop individual plans of study around the STEM Academy CTE program completion
- ➤ Work with Student Application Process in your classes- Prepare a plan of study to determine if interested student can complete the requirements
- Refer to MCPS Governor's STEM Academy Pathways by school name
- Assist students in identifying possible co-curricular projects. Refer to <u>Approved Gov's STEM Academy Co-curricular Activities</u>
- Assist students in identifying work experience placements (internship, job shadow, co-op, or employment in the Manufacturing field or CTE program area). Refer to Email Addresses for RTC / MCPS Partnership

Career Coaches

Review the Governor's STEM Academy with your students

- Refer to Academy Completion Checklist
- Assist STEM Academy teachers with Student Application Process- See STEM Academy Pathways by school name.
- Assist in the use of Career Cruising to develop individual plans of study around the STEM Academy CTE program completion
- Assist students in identifying possible co-curricular projects and work experience placements. Refer to Approved Gov's STEM Academy Co-curricular Activities
- Work with Laura Elliott of Junior Achievement to arrange work experience placements (internships, job shadow). Refer to Email Addresses for RTC / MCPS Partnership

High School Counselors

Review the Governor's STEM Academy with your students

- Refer to <u>Academy Completion</u> Checklist
- Assist STEM Academy teachers with Student Application Process- See <u>STEM Academy Pathways</u> by school.
- Assist in the use of Career Cruising to develop individual plans of study around the STEM Academy CTE program completion

NOTE: This document with live links is available at.:

MCPS/Departments/Curriculum & Instruction/Governor's STEM Academy