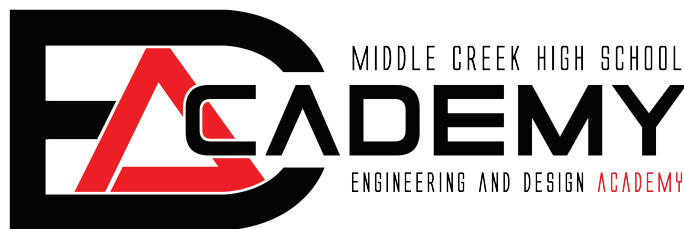


The Middle Creek High School Engineering & Design Academy (EDA) is intended for students with a sincere interest in the fields of engineering and technology or STEM-based careers. The EDA allows students to explore the pathway of Engineering & Design, applying concepts from the engineering design process to creating projects. Academy students will also embark on a four year course sequence that exposes them to rigorous curriculum developed through the North Carolina Department of Public Instruction.

Students learn to work in a collaborative manner to acquire the problem solving and teamwork skills necessary for success in college and career readiness. Academy students are cohorted in selected core classes that are designed to enhance and enrich the existing curriculum through integrated projects in a rich technology-based environment.



ACADEMY COORDINATOR

Mrs. Christina Council
ccouncil@wcpss.net
984-212-6237



Many of our academy students are certified in AutoCAD and AutoDesk Inventor

WHAT YOU NEED TO KNOW AS AN

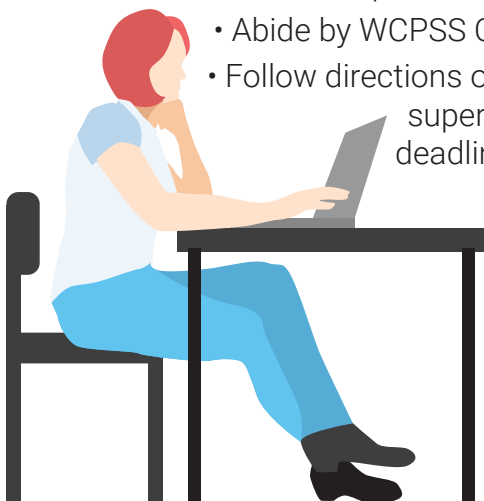
INTERNSHIP PROVIDER

AT A GLANCE



STUDENT RESPONSIBILITIES

- Communicate desired learning objectives
- Communicate available hours
- Arrive on time to scheduled hours
- Provide internship documents to sign
- Arrange site visit with Internship Coordinator and Internship Provider
- Complete documentation, journals, take pictures, and complete 2 projects relating to responsibilities
 - Provide transportation
 - Abide by WCPSS Code of Conduct
 - Follow directions of internship supervisor and meet deadlines



INTERNSHIP PROVIDER RESPONSIBILITIES

- Review desired learning objectives and adjust to match needs
- Provide a challenging learning environment
- Assist the intern with project ideas
- Assign a mentor to work with student and evaluate all work products
- Confer with student intern to provide feedback on strengths and areas to be improved
- Set a work schedule for intern & verify hours worked
- Sign provided internship documents
- Maintain contact with Internship Academy Coordinator and notify the coordinator of any concerns or problems.

ACADEMY COORDINATOR RESPONSIBILITIES

- Review desired learning objectives and internship responsibilities
- Monitor the students performance & provide feedback on documentation
- Maintain contact with internship provider/supervisor
- Conduct a site visit and provide guidance on behavior, performance and academic information
- Assess the student intern using the WCPSS internship rubric