



“Working at Advanced Plating Technologies was an amazing experience. During my internship experience, I worked as an analyst in the plating lab. I tested each plating tank to ensure each had the appropriate amount of elements so products would be plated correctly. I also worked with chemical engineers who motivated me to work hard as I gained valuable insights into the daily life of an engineer. - Clayan Johnson, Class of 2019

CAREER ACADEMY COMPONENTS

FRESHMAN YEAR

Take introductory courses in technical education and develop the following essential skills, transferable to all professions:

- Attendance and timeliness
- Active listening and communication
- Critical thinking
- Accountability

SOPHOMORE YEAR

Develop a career passion by identifying areas of strength and ability. Begin to map out the second half of the high school experience including:

- Intermediate and advanced coursework in technical education
- Career interest inventory assessment
- Application to Career seminar

JUNIOR YEAR

Career Seminar focuses more intently on a specific career in manufacturing, building trades, military and first responders. Activities will include:

- Engaging professionals through biweekly Career Seminar lecture series
- Earning MSSC safety certifications
- Refining essential skills
- Investigating internship experiences for senior year
- Professional shadow experience

SENIOR YEAR

Employment and professional training programs are the main focuses of the senior year. Professional internship experiences are available to seniors with the following employers:

- Briggs & Stratton
- Advanced Plating Technologies
- Arandell

