



Lenoir Community College is excited to offer several free, limited admissions college credit Engineering and Advanced Manufacturing pathways for qualified high school juniors and seniors. During the Fall of 2020, Lenoir Community College will begin operations of four programs at the NC Global TransPark Spirit Composite Center of Excellence. Our new education center will be called the **Aerospace & Advanced Manufacturing Center (AAMC)**.

The Center will be a one-stop, state-of-the-art facility. Currently, the Center is undergoing renovations to provide an attractive and high tech educational environment for our students. Lenoir Community College has invested in upgrading the facility, equipment, and professional development for our highly qualified faculty. Each program at the Center is equipped with industry standard and above standard technology and equipment. Students selected for admission will be part of a cohort that will receive additional advising, industry seminars, plant tours, work-based learning opportunities, preferential course scheduling, and scholarship opportunities.

With limited spaces, students will be selected on an application basis for afternoon classes at the Center, tentatively scheduled for Monday through Friday, 12:30 p.m.–4:30 p.m., (times may vary slightly by program). All classes and instructional days will follow the College Calendar. Students may apply to these programs:

- ***Computer/Electronic Engineering***
- ***Computer-Integrated Machining***
- ***Industrial Systems Technology***
- ***Mechanical Engineering***

Students who begin at the Center as high school juniors will complete college credits and third-party certifications during their junior and senior years. Students who complete the junior and senior year pathways will be able to finish the program's associate degree within one year after high school graduation. After completing the associate degree, students will be well qualified to enter the workforce as highly paid skilled technicians. Students who wish to further their education will be qualified to transfer into several university programs, such as East Carolina University's Bachelor of Science in Industrial Technology with degree pathways including Industrial Management, Logistics, Industrial Engineering, Mechanical or Architectural Design, or Information & Computer Technology.

Students may either drive to the AAMC, located at 3800 North Carolina Hwy 58, Kinston, or take advantage of transportation opportunities which are offered through a collaborative effort with Lenoir County Public Schools.

Other Benefits:

- Students will interact with industry partners and have the opportunity to interview for internships or employment with local industry at the end of their high school senior year.
- Students completing the pathway successfully with a high school GPA of 3.0 will also have guaranteed admission to continue on in the AAS degree with free tuition through the Lancer Guarantee program and priority scheduling to complete the degree.

www.lenoircc.edu/lccguarantee/