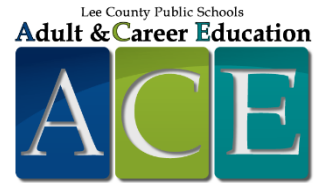




**The Department of Adult & Career Education**  
**2855 Colonial Blvd.**  
**Fort Myers, FL 33966**  
**(239) 939-6300**



The School District of Lee County's Career and Technical Education department is pleased to announce the implementation of Aerospace Technology in the new Bonita Springs High School.

The high school will be situated on a 76 acre campus in Bonita Springs, Florida. An enthusiastic 275 freshman will open the school in the fall of 2017, working out of modular buildings on the Estero High School campus. Building completion and full enrollment of 2,200 students in grades 9-12 is planned for 2018-19 school year.

In collaboration with Embry-Riddle Gaetz Aerospace Institute, students receive four years of Aerospace Technology curriculum. This partnership enables students the opportunity to earn between 12-17 college credits. Dual enrollment credits can transfer to Embry-Riddle (or other Post-Secondary Aerospace programs) to continue their studies and contribute towards attainment of Bachelor's degree in the aeronautic field. Students can also transfer courses as elective credits towards a non-aeronautical degree. Potential Embry-Riddle course offerings include:

- High school honors level science course Aerospace Technologies I (9<sup>th</sup> grade)
- Introduction to Aeronautical Science - 3 credits
- Unmanned Aircraft Systems - 3 credits
- Private Pilot Operations – 5 credits
- UAS Operations/Mapping – 3 credits

An enthusiastic and qualified professor is a key component to the success of this program. Our partnership with Embry-Riddle increases these requirements to include; industry experience, licensed Flight Instructor, and Master's degree. This is undoubtable among the top challenges for The School District of Lee County.

Alignment to Industry Certification enables students to meet demands of the future and ensure they are "workforce ready." Students have the opportunity to attain certifications in both Unarmed Aircraft Systems and towards Flight Instructor Certification. The following certifications align with curriculum and are incorporated into Embry-Riddle dual enrollment courses:

- Small UAS Safety Certificate
- Visual Line of Sight System Operator Certificate
- FAA Private Pilot Certification

For additional information on the Bonita Springs High School Aerospace Technology program, please contact Mary Graham ([maryegr@leeschools.net](mailto:maryegr@leeschools.net)) with The School District of Lee County's Career & Technical Education Department.