

LEMON BAY HIGH SCHOOL CAREER AND TECHNICAL ACADEMIES

What is a Career Academy?

Career and Technical Education (CTE) courses are elective credits that can be taken in a sequence during your high school career. Some of the CTE courses are offered through Career Academies. These courses may lead students to college, a career, or the military. Advantages of taking courses within a career academy may include the following:

- Courses can be taken in a sequence over four years.
- Courses are designed to increase student engagement and improve enthusiasm and motivation for learning.
- Courses can lead to the Florida Bright Futures Scholarship.
- Industry certifications may be earned along with a high school diploma.
- The courses provide training in specific business and industry skills and are “hands-on” and college/career oriented.
- Real-world activities are embedded in each program.
- The integrated curriculum involves high level reading, math, and science skills.
- Students have opportunities to become involved in the student organization related to the course, gain career and Technical Student Organizations are a great way to learn to work as a team; learn entrepreneurship skills, and compete at local, regional, state, and national events.
- Career academies offer 3-4 years within the same career cluster
- Students may culminate their experiences with an internship or paid on-the-job training.
- Students may enroll in related dual enrolment programs offered through the Charlotte Technical Center (CTC).

INDUSTRY CERTIFICATIONS

<u>Academy</u>	<u>Industry Certification</u>
<u>Academy of Digital Info Tech</u>	<u>Possible 6 certifications in Microsoft (Word, PowerPoint, Excel, Dreamweaver, Flash and Photoshop)</u>
<u>Academy of Culinary Arts</u>	<u>ServSafe</u>
<u>Academy of Health Science & Wellness</u>	EMR Certification
<u>Academy of Engineering & Technology</u>	<u>AutoCAD certified associate</u> , REVIT certification
<u>Drafting and Design Technology (STEM)</u>	AutoCAD certified professional (pending)

NOTE: STUDENTS IN INDUSTRY CERTIFICATION COURSES WILL PARTICIPATE IN THE APPROPRIATE INDUSTRY CERTIFICATION ASSESSMENT. SOME OF THESE INDUSTRY CERTIFICATION ASSESSMENTS MAY SERVE AS A SEMESTER OR FINAL EXAM FOR THE COURSE.