

Academy Benefits

Students enrolled in a career academy have the opportunity to...

- **gain exposure** to specific high school career academy opportunities,
- **develop the skills** needed for success in high school,
- **participate in** project-based learning opportunities designed to simulate real-world situations,
- **earn high school credit** while in selected academies, and
- **earn digital tool and industry certification.**



**YOUR CHOICE.
YOUR FUTURE.**

How to Apply

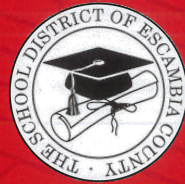
The School Choice Application will be available on the Workforce Education website during the application window at:
ecsd-fl.schoolloop.com/career

All applicants will receive notification of their acceptance status from the Office of School Choice once all applications have been reviewed.

Requirements

- All students must have a “C” average, no recurring or serious discipline problems, and acceptable attendance.
- Students must have room in their schedules to accommodate career academy courses.

Parents may appeal if the student does not meet one or more of the requirements. Space is limited. If school is at capacity, in-zone student applications receive preference.



THE SCHOOL DISTRICT OF ESCAMBIA COUNTY

Workforce Education
30 East Texar Drive
Pensacola, FL 32503
850.469.5357

Education for All Real Work. Real World. Real Learning. Workforce Education

Escambia County School District does not discriminate on the basis of race, color, religion, sex, age, national origin, disability, genetic information, or marital status in its employment practices or in the admission and treatment of students.

Brochure Revised 2019-2020

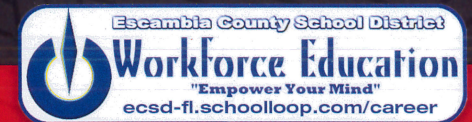
No matter what your plans, we offer the opportunities your child needs to succeed. If you have questions call:

Office of School Choice
850.469.5580 or 850.469.5448



Middle School Career Academies

Building a Future



Escambia County School District

A school district where parents want to send their children, students want to learn, teachers want to teach, and employees want to work.

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Career Academies



Bailey

- Information Technology



Bellview

- Cyber-IT

Beulah

- Agriscience Technology
- Architecture & Construction
- Culinary Arts
- Health
- Information Technology
- Pre-Engineering
- Veterinary Assisting



Ernest Ward

- Culinary Arts
- Fabrication & Engineering
- Graphic Arts



Ferry Pass

- Game & Application Development



Ransom

- Multimedia



Warrington

- Cyber-IT
- NFA-ACE Flight



Workman

- Health
- Multimedia
- Robotics & Energy



Career Academy Descriptions

■ Agriscience

Through the use of Science, Technology Engineering, and Mathematics (STEM) activities focusing on agriculture, food, and natural resources, students will be prepared to transfer into high school Agriscience coursework.

■ Architecture & Construction

Students will explore the world of civil engineering and construction. Curriculum includes learning how to read and create building plans, and design structures for civil use. Students will design and build structures to illustrate a variety of construction methods.

■ Culinary Arts

Students explore the career field of Hospitality and Tourism. Curriculum includes nutrition and wellness, basic food preparation, food safety and sanitation, proper use of culinary tools and equipment, interpreting recipes, developing menus, and using technology in the culinary field.

■ Cyber-IT

Students are given the opportunity to learn about computers and IT. Curriculum includes keyboarding, Internet Business Associate certification, digital tool certification and CyberSecurity Essentials.

■ Fabrication & Engineering

This program focuses on transferable skills and stresses understanding and demonstration of the technological tools, machines, instruments, materials, processes and systems in business and industry.

■ Game & Application Development

Students explore game and simulation conceptualization, design, storyboarding, development methods and software. Mathematics and physics are integrated into the curriculum. Internet Business Associate certification is offered. High school credit available.

■ Graphic Arts

Students gain knowledge related to the world of visual design and learn how to use Adobe. Curriculum also includes Internet Business Associate certification.

■ Health

Students are provided with an opportunity to explore a number of health and nutrition careers. Medical skills, consumerism, characteristics of health care workers, community health agencies, culinary arts, and basic computer literacy are a focus in the curriculum.

■ Information Technology (IT)

Students are given the opportunity to learn about computers and IT. Curriculum includes keyboarding, Internet Business Associate certification, ICT Gaming and Computer Fundamentals digital tool certifications. High school credit available.

■ Multimedia

Students learn to incorporate graphics, sound, video, animation, text, and still images to produce fine art, marketing presentations, digital designs, web publishing, and TV production. Software training includes Adobe Photoshop and Premiere Pro Elements. Internet Business Associate certification is offered. High school credit available.

■ NFA-ACE Flight

Students solve problems in an immersive, game-based learning environment, applying the fundamentals of STEM. In the classroom, students are challenged with “missions,” or assignments where they acquire new skills and discover real world applications for math, science, and physics skills.

■ Pre-Engineering/STEM

Students are introduced to the field of Science, Technology, Engineering, and Mathematics (STEM) through applied learning and hands-on projects. Curriculum includes the design and completion of engineering-related projects.

■ Robotics & Energy

In the Robotics and Energy Academy, students will explore the scientific fundamentals of various forms of energy and their usage in technical applications. Students will explore robotics as they design, build, and program robots in both classroom activities and robotics competitions.

■ Veterinary Assisting

This program offers a broad overview of veterinary science and the role of animals in society. Exploration of veterinary science terminology, animal safety, animal behaviors, and careers in the animal industry will be provided. Students will have the opportunity to participate in FFA as the student career and technical organization.



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