



## LAW, PUBLIC SAFETY AND SECURITY

### Firefighter I/II

- Experience the satisfaction of being a first responder, saving lives and fighting fires
- Operate a wide range of firefighting and life-saving equipment side by side with professional firefighters
- Develop your mind and body through rigorous mental and physical training

**Career Focus:** Prepared for state certification, immediate employment and further education  
LIVE FIRE TRAINING/STATE CERTIFICATION/COLLEGE CREDIT

### Firefighter/Emergency Medical Technician - Combined

- Experience the thrill of saving lives in real-world emergency situations
- Operate firefighting and life-saving equipment side by side with professional firefighters/paramedics
- Develop your mind and body through rigorous mental and physical training

**Career Focus:** Prepared for state and national certification, immediate employment and further education  
LIVE FIRE TRAINING/STATE CERTIFICATION/COLLEGE CREDIT



## MANUFACTURING

### Welding Technology Welding Technology-Advanced

- Use advanced welding techniques and fabrication equipment to join, cut, bend and manipulate metal for industrial or artistic applications
- Operate the same advanced welding and fabrication equipment utilized by AWS professionals
- Utilize various welding processes to earn essential industry recognized certifications

**Career Focus:** Prepared for national certification, immediate employment and further education  
COLLEGE CREDIT/CERTIFICATIONS/INTERNSHIPS



## TRANSPORTATION, DISTRIBUTION AND LOGISTICS

### Automotive Service Technology 1 Automotive Service Technology 2

- Analyze, diagnose and repair foreign, domestic and alternative fuel vehicles in a high-tech precision industry
- Utilize advanced diagnostic equipment in a modern facility to troubleshoot and repair complex automotive systems
- Maintain, repair and fine-tune a wide range of vehicles alongside an ASE Master Technician in a full-service automotive center

**Career Focus:** Prepared for national certification, immediate employment and further education  
CERTIFICATIONS/INTERNSHIPS/COLLEGE CREDIT

### Diesel Systems Technician 1 Diesel Systems Technician 2

- Diagnose, repair, overhaul and assemble diesel trucks and machinery
- Maintain heavy equipment in a rapidly-changing industry using a full systems approach
- Use the same equipment and techniques as ASE certified professionals in a modern facility

**Career Focus:** Prepared for national certifications, immediate employment and further education  
CERTIFICATIONS/INTERNSHIPS/COLLEGE CREDIT



## ADULT EDUCATION

### Academic Success

- Complete your High School Diploma
- Earn or recover high school credits
- Prepare for successfully passing your GED
- Learn to speak, read and write in English
- Achieve your goals by connecting with an Academic Coach

**Career Focus:** Prepared for immediate employment and further education

First Coast Technical College offers a wide range of exciting programs that lead to HIGH WAGE, HIGH DEMAND JOBS.

## OUR MISSION

The mission of First Coast Technical College is to provide career, technical and adult education to meet the changing needs of students, businesses and the workforce.

Ask us about Career Navigators,  
A scholarship program for 16–24 year olds funded by CareerSource of Northeast Florida.  
Call (904) 547-3377 for information.



This program is brought to you in partnership with the CareerSource Northeast Florida: This brochure is fully supported by the U.S. Department of Labor, Health and Human Services, and Agriculture and other agencies as part of awards totaling \$4.3 million (revised annually).

A proud partner of the **americanjobcenter**® network

CareerSource Northeast Florida is an equal opportunity employer/program. Auxiliary aids and services are available upon request to individuals with disabilities. All voice telephone numbers listed may be reached by persons using TTY/TDD equipment via the Florida Relay Service at 711. A proud partner of the American Job Center network. For program funding details in compliance with the Stevens Amendment, please visit <https://careersourcenortheastflorida.com/about>.

## CAMPUS LOCATIONS

**MAIN CAMPUS**  
2980 Collins Ave.  
St. Augustine, FL 32084  
(904) 547-3282

**PUBLIC SAFETY**  
3640 Gaines Rd.  
St. Augustine, FL 32084  
(904) 547-3542

### Disclaimer/Equal Access & Opportunity

First Coast Technical College hereby reaffirms the principle of equal opportunity for all persons regardless of race, disability, color, ethnicity, national origin, religion, gender, age, marital status, genetic information, political and religious beliefs. Equal opportunity principle applies with regard to employment, delivery of educational programs and services and all other appropriate areas in which the College is involved, except as provided by law.

The College is committed to ensuring that all persons are not subject to discrimination. The complaint of any student, employee or applicant who believes they have experienced discrimination or harassment, including workplace or classroom harassment, discrimination in hiring or admission practices, ADA complaints and other acts of discrimination or harassment can file an initial complaint through the Human Resource Director or Principal.

FCTC.EDU    



# GRAB YOUR FUTURE.



**FCTC students create connections that last.**

Build your valuable career network of students, experts and employers to fast track your success.



**FCTC students are ready to excel.**

Work individually and in teams to develop the expertise, confidence and skills for today's top careers.

**FCTC.edu**





## AGRICULTURE, FOOD AND NATURAL RESOURCES

### Landscape & Turf Management

- Maintain landscapes, athletic fields and management of professional golf course grounds
- Use advanced techniques and equipment to grow and maintain sustainable landscapes
- Design, construct and manage all aspects of landscaping and turf management

**Career Focus:** Prepared for FNGLA certification, immediate employment and further education  
CERTIFICATIONS/INTERNSHIPS/COLLEGE CREDIT

### Nursery Management

- Work with experts in the field of agriscience to propagate, manage and create a wide variety of plants
- Apply creative design elements and extensive knowledge of plants while managing a full-service greenhouse
- Use advanced techniques and equipment to grow and maintain plants

**Career Focus:** Prepared for FNGLA certification, immediate employment and further education  
CERTIFICATIONS/INTERNSHIPS/COLLEGE CREDIT



## ARCHITECTURE AND CONSTRUCTION

### Heating, Ventilation, Air-Conditioning/Refrigeration 1 Heating, Ventilation, Air-Conditioning/Refrigeration 2

- Torch, braze and solder pipes and fittings to install or repair compressors, condensers, chillers and pumps in a wide range of HVAC and refrigeration systems
- Utilize emerging technologies and advanced equipment in response to increasing global energy demands
- Create comfortable environments by cooling and heating the interior of residential and commercial buildings

**Career Focus:** Prepared for immediate employment, advanced certifications and further education  
CERTIFICATIONS/INTERNSHIPS/COLLEGE CREDIT



## DUAL AND SECONDARY ENROLLMENT

### Dual and Secondary Enrollment Career Paths

- In high school, students can start building a foundation to gain high-quality workforce training that Florida employers are seeking
- St. Johns County students can enroll tuition-free
- Application deadlines are in the spring for the new school year and fall for the winter term
- Visit FCTC.edu for a full list of career opportunities

**Career Focus:** By starting in high school, students can return as an adult learner after graduation to complete most programs in less than a year  
CERTIFICATIONS/LICENSURE/ELECTIVE CREDIT/COLLEGE CREDIT



## EARLY CHILDHOOD EDUCATION

### Early Childhood Education

- Enrollment is open to current high school students only
- Create and implement engaging curriculum and practices for young children
- Develop guidance and observation skills related to child care and apply principles of child development
- Plan, establish and maintain a safe, clean and healthy learning environment

**Career Focus:** Prepared for immediate employment, certifications and further education.  
CERTIFICATIONS/INTERNSHIPS/COLLEGE CREDIT



## HEALTH SCIENCES

### Dental Assisting

- Deliver high quality patient care through advanced clinical experiences in general dental and specialty offices
- Perform dental operations including x-rays, chair side assistance, instrument transfer and teeth impressions
- Coach children and adults on the importance of oral health

**Career Focus:** Prepared for immediate employment, advanced certifications and further education  
CERTIFICATIONS/INTERNSHIPS/COLLEGE CREDIT

### Emergency Medical Technician

- Experience the thrill of saving lives in real-world emergency situations
- Manage fast-paced emergency incidents where your actions make a difference
- Deliver critical life-support care using a wide variety of equipment including defibrillators, backboards and medications

**Career Focus:** Prepared for immediate employment, state and national certification and further education  
LICENSURE/CERTIFICATIONS/CLINICAL EXPERIENCE/COLLEGE CREDIT

## HEALTH SCIENCES cont.

### Medical Assisting

- Experience the excitement of being on a professional medical team
- Perform procedures like drawing blood, giving injections and assisting with minor office surgery
- Deliver essential care to patients by providing medical, surgical and preventive healthcare

**Career Focus:** Prepared for state and national certification, immediate employment and further education  
CERTIFICATIONS/INTERNSHIPS/AMT ACCREDITED PROGRAM/COLLEGE CREDIT

### Paramedic

- Experience the thrill of treating critically injured patients in a level one trauma center
- Provide vital emergency care while working side by side with licensed paramedics, firefighters, nurses and doctors
- Lead a team of experienced paramedics while riding on advanced life support rescue units

**Career Focus:** Prepared for state and national certification, immediate employment and further education  
LICENSURE/CLINICAL EXPERIENCE/COLLEGE CREDIT/CAAHEP ACCREDITED PROGRAM

### Practical Nursing

- Provide vital patient care including medication administration and assisting with medical and surgical procedures
- Evaluate patients' physical and mental wellbeing as a member of the professional team of nurses and physicians
- Assess and implement a nursing care plan and properly document procedures

**Career Focus:** Prepared for licensure, immediate employment and further education  
LICENSURE/CLINICAL EXPERIENCE/COLLEGE CREDIT



## HOSPITALITY AND TOURISM

### Professional Culinary Arts and Hospitality

- Craft amazing and fun foods using flames, knives and creative chemistry
- Cook alongside professional chefs preparing extravagant five-course meals in a full-service restaurant
- Plan, establish and maintain a safe, clean and healthy learning environment

**Career Focus:** Prepared for immediate employment, apprenticeship, advanced certifications and further education  
CERTIFICATIONS/COLLEGE CREDIT/INTERNSHIP



## HUMAN SERVICES

### Cosmetology

- Express individual creativity through artistic hair, nail and skincare services using the latest techniques and name-brand products
- Operate a full-service interactive salon and spa that surpasses client expectations
- Work alongside professional cosmetologists to master all aspects of quality salon services and management

**Career Focus:** Prepared for state licensure, immediate employment and further education  
LICENSURE/BUILD CLEINTELE/HANDS-ON EXPERIENCE

### Facials Specialty

- Deliver professional skincare services within a dynamic salon and spa environment
- Evaluate, create and recommend specific skin care regimens to improve and sustain the health of skin
- Use advanced techniques to perform rejuvenating facials and makeup applications

**Career Focus:** Prepared for immediate employment, state licensure and further education  
LICENSURE/BUILD CLEINTELE/HANDS-ON EXPERIENCE

### Nails Specialty

- Express creativity by providing nail care services using the latest techniques and name brand products
- Create unique nail art designs, artificial nail enhancements and natural nail services
- Work alongside professional nail technicians in a dynamic salon and spa environment

**Career Focus:** Prepared for state licensure, immediate employment and further education  
LICENSURE/BUILD CLEINTELE/HANDS-ON EXPERIENCE



## First Coast Technical College

has been serving St. Johns County since 1965. We strive to meet the needs of our diverse student body and the continuously changing community. Students receive a credential or certificate to position them for success in a career they truly enjoy.