It’s all about jobs: Vocational programs overview

NB LOBBY
CFCC’s vocational programs are all about getting the right skills for the job. Get information about programs in Welding Technology, Electrical Technology, Diesel and Heavy Equipment Technology, Industrial Systems Technology, Landscape Gardening, Truck Driver Training, Air Conditioning Heating and Refrigeration Technology, Automotive Systems Technology, Collision Repair and Refinishing Technology, Construction Management, Sustainability Technologies, Carpentry Technology and Plumbing.

Building electric bicycles

NB-140
Students in the Mechanical Engineering Technology program design and build electric bicycles. Come by the lab and see the bicycles in progress.

Interior design fabrics and projects

NB-117
The award-winning CFCC Interior Design program will have student design projects on display. Tours of the resource room full of designer fabrics and see demonstrations of computer aided design software.

Building the perfect mobile bathroom

NB-144
See a work in progress. Students will be building a mobile bathroom complete with running water, a working lavatory, toilet and shower. The unit will have its own self-contained holding tank, pressure pump and pressure tank.

Energy matters! Building science/renewable energy

NB patio
Efficiency and Renewables are the keys to a clean energy future. The Sustainability Technologies program will feature outdoor displays on building science, photovoltaics, wind turbines and solar thermal water heating.
Practical architecture: Beach house design

NB-125
Students in the Architectural Technology program will display a coastal zone house from conceptual design to construction drawings and specifications, including a 3D model. This new design features state-of-the-art green building products and techniques. Students will be on hand to take questions.

It’s not magic. It’s machining!

NB-147
From automobile engines to airplanes, if it’s made of metal, chances are, that it was first created by a machinist. See how metal components are manufactured by computer controlled processes in a modern machine shop.

How it’s made: Plastic injection molding

NB-144
See how plastic parts are created with a plastic injection mold machine.

Robots at work

NB-158
Watch a demonstration of two Scorbot robots interacting with a conveyor system plus a separate demonstration of Lego robots performing programmed tasks.

Welding demonstration and shop tour

NB-153
Take part in a welding demonstration and try your hands at doing some welding of your own with help from CFCC experts.

Assembly required!

NB-144
Students have assembled a large industrial conveyor system without the use of conventional instructional material. See how it’s done using mechanical aptitude and critical thinking skills.

The wide world of electronics engineering

NB-211
See demonstrations of electronic fabrication, test instruments, circuit simulation software, fiber optic connector installation, laser modulation and more!

Forensics and physics

NB-218
How does physics help to solve crimes? See a collision demonstration to discover how physical rules can be used in the field of forensics.
McKEITHAN CENTER (NA)

Growing Careers: Healthcare Informatics
MAIN LOBBY
Find out the latest trends in how the health care industry handles your medical records and more! Over the next five years, changes in the healthcare industry will present many opportunities in the field of healthcare business informatics. The electronic medical record, new quality mandates, and the transition to ICD-10 will ensure the need for more professionals in the field.

From dream to reality: Building your own business
MAIN LOBBY
See examples of student business plans and how they were created along with general information about our Business Administration program.

Me habla español! Become an interpreter
MAIN LOBBY
Find out how to become a trained to become a professional interpreter and would like to get a job in the medical or legal fields.

Legal or illegal? You be the judge
MAIN LOBBY
A series of hypotheticals situations will be presented and guests can analyze the facts and decide the outcome. Prizes will be awarded!

Careers in truck driving
MAIN LOBBY
Qualified truck drivers are in demand! Find out what it takes to be successful as a certified truck driver.

Criminal justice
MAIN LOBBY
Find out about the job opportunities available in criminal justice and how you can get started at CFCC.

Earn a bachelor’s degree at CFCC and UNC-Pembroke
MAIN LOBBY
Earn a bachelor’s degree at CFCC in partnership with UNC-Pembroke. See what programs UNC-Pembroke offers on campus and online.

Earn a bachelor’s degree at CFCC and NC Wesleyan
MAIN LOBBY
Earn a bachelor’s degree at CFCC in partnership with UNC-Wesleyan. See what programs NC Wesleyan offers on campus and online.
What’s going on in the Learning Lab?
NA-113
Find out about all the services and tutoring resources available in the Learning Lab.

Student services
NA-100
Learn about the wide variety of student support services offered by CFCC to help students reach their goals.

Step right up: Test your grammar!
MAIN LOBBY
Test your knowledge of grammar, literature, resume writing and interviewing skills.

Start here. Go anywhere! College transfer at CFCC
MAIN LOBBY
Find out about how to earn a four-year college degree and save thousands in tuition through CFCC’s college transfer program.

Library services for the community
NA-113
Did you know that CFCC offers a Community Patron Library Card for residents of New Hanover and Pender Counties? While you’re here, learn more about our resources and browse our display of landscaping books and more.

The truth about smoke detectors
MAIN LOBBY
Do smoke detectors really work? Find out about the true effectiveness of smoke detectors from CFCC’s experts in fire safety.

SAFETY TRAINING CENTER (NC)
Big rigs in action
See the big rigs, 18-wheelers and other equipment used to train the next generation of truck drivers at CFCC.

Firefighter training: Live fire simulations
See how firefighters learn to fight real fires in homes and vehicles. Real fire demonstrations will start at 10 a.m. and 12 noon at the residential burn building and vehicle fire demonstration will be held at 11 a.m. and 1 p.m. Arson dogs “Jada” and “Dublin” will be on site to show off their talents.
AUTOBODY SHOP (K)
Painting in Virtual Reality: High Tech Auto Repair
Building at Third and Walnut St.
Try your hand at painting using a virtual reality simulator in CFCC’s auto body repair shop. Bring your car to the shop for a free headlight cleaning any time during the event!

GALEHOUSE BUILDING (A) - FIRST FLOOR
MetalMania! The art of metal jewelry and art
A-109
Tour the metals lab and watch local author and CFCC metals instructor Melissa Manley demonstrate metal techniques. Examples of student work will be on display.

HEALTH SCIENCES/LEARNING RESOURCES (L)
Win a new laptop at the campus bookstore!
Enter from Front St.
Get great deals on CFCC and Sea Devil apparel! Buy a raffle ticket to win a free 11” HP laptop and help raise money for student scholarships!

Dental clinic tour
L-102
Tour the CFCC dental clinic and learn about the materials and instruments used in the clinic. Learn about the sterilization area and discuss infection control protocol. Enter from Second St. entrance.

Haiku for you
L-200
Celebrate National Poetry Month in the Library by writing and sharing your very own haiku in less than 30 minutes. Sessions start at 10:15 a.m., 11:30 a.m. and 1:00 p.m.

Storytime for preschoolers
L-200
Children ages 3-5 are invited to come to the library and listen to stories. Sessions last approximately 20 minutes and begin at 10 a.m. and 12:00 p.m. Parents and older kids are also welcome!

Library services for the community
Did you know that CFCC offers a Community Patron Library Card for residents of New Hanover and Pender Counties? While you’re here, learn more about our resources and services and browse our delicious display of cookbooks and more.

Micro Stories: Make your own videos with Animoto

Tell your story through a video montage of images, clips, music, and text using the free online software, Animoto. Participants will register for accounts and learn the use of the software by creating their own Micro Story in 30 minutes or less. Basic computer skills required. Sessions start at 10:30 a.m., 11:30 a.m., 12:30 p.m. and 1:30 p.m.

What’s going on in the Learning Lab?

Find out about all the services and tutoring resources available in the Learning Lab.

Radiation in perspective: What are the risks?

Radiation is everywhere, but how much is too much? An interactive display of the amount of radiation you receive everyday as compared to the radiation you receive from medical imaging procedures.

Changing lives through Occupational Therapy

Learn about an exciting career as an Occupational Therapy Assistant. Program faculty and current students will be available to demonstrate and provide hands on learning experiences for everyone. In addition, guests will be able to view our lecture lab, motor lab, and newly developed Client-centered intervention apartment. We look forward to giving you a preview of the quickly growing, evidence-based and client centered profession of occupational therapy. Open from 10 a.m. - 12 noon.

Great starts: Early Childhood Education

Become familiar with field of Early Childhood Education. Tour the ECE Resource Room. Student documentation boards and student work will also be on display. ECE faculty will be available.

Proper medication disposal: Pharmacy Technology

Why shouldn’t you just throw out your old medication? Find out how to properly dispose of medications in your home from the experts in Pharmacy Technology.

WILMA DANIELS GALLERY (Hanover St. Parking Deck)
Student art and live music exhibition
First floor (enter from Hanover St.)
Tour CFCC’s dedicated art gallery space and see a wide variety of student artwork currently on display. The exhibit will feature drawings, paintings, sculptures, metal artwork created by CFCC students. The show will be juried by local artist Michael Van Hout. Student and faculty musicians will also be performing in the gallery throughout the day.

NATURAL SCIENCES BUILDING (N)
Find out what you are really drinking
N-307
Stop by the chemical technology laboratory to pick up the results of community water tests and discuss the findings with a representative from the program. General information about the program, training, and instrumentation demonstrations will be provided.

Close encounters of the animal kind!
N-405
Enjoy hands-on exploration activities to study biological specimens, from living microscopic crustaceans to the large bones of cetaceans!

McLEOD BUILDING (S)
Adult Education: Success at every level
2ND FLOOR LOBBY
Visit with staff from CFCC’s Basic Skills Department. We offer adults the opportunity to upgrade their reading, writing, and math skills. Students can prepare for the official High School Diploma Equivalency exam (formerly GED®), complete high school in an Adult High School program, learn English as a Second Language (ESL), and—through Basic Skills Plus—get certified in HVAC or Nurse Aide 1 while taking high school classes at the same time. The future is full of possibilities. Success starts here!

Creative writing on display
THIRD FLOOR LOBBY
Find out about the creative writing opportunities available at CFCC. Get a free copy of CFCC’s literary publications, Portals, and StoryForce.

Are you smarter than a college student?
THIRD FLOOR LOBBY
Come test your knowledge of literature. Prizes awarded!

There, their or they’re?
THIRD FLOOR LOBBY
Grammar contests for prizes!

Creative writing workshop
S-302
Join English instructor Margo Williams for a free workshop that guides participants to tap into distinct memory and individual imagery to create a memorable take home poem. Starts at 12:30 p.m.

Rocks and minerals galore!
S-408
Learn to identify rocks and minerals in a lab setting with help from CFCC geology students. Some of the rocks may be in your house already and some you have probably eaten!

Physics labs in action!
S-414
Motion graph controlled robots illustrate the relation between motion graphs and actual motion. 10 a.m. - 12 noon.

EMMART AND BURNETT BUILDINGS (W)

Hot jobs and cool careers in HVAC
W022
Tour the HVAC shop, see the equipment and tools of the trade and find out more about this lucrative job training program.

Living and working at sea: R/V Cape Hatteras tour
CFCC DOCK
Get an inside look at CFCC’s 135-foot training vessel, the R/V Cape Hatteras. Visit the bridge, the galley, sleeping quarters, and science lab. Formerly operated by Duke University as a marine research vessel, the ship is used to prepare students in the college’s Marine Technology program for a wide variety of offshore jobs.

CFCC Boat Show
Dozens of custom, classic and modern boats of all types will be on display at the annual CFCC Boat Show on the riverfront. Make sure to go inside to see the CFCC boat building shops and talk with faculty and students. Kids’ toy boat building will be available from Home Depot.

Boat Show seminars
Marlinspike seamanship with instructor Mark Miller at 11:00 a.m. (W-030)
Boat trailer bearing maintenance with Joel Clem 2:00 p.m. (W-010)
WORKFORCE TRAINING CENTER (F)

Power Up! Marine Diesel Engine Exhibit
F-117
Get an up close look at the type of engine it takes to power a large watercraft and the skills and knowledge to keep them running. Exhibits include a QSM11 Cummins engine and the latest software from Smartcraft.

Diagnosing car problems using computer software
F-125
Tour CFCC’s automotive systems shop and see a live demonstration of Powerprobe 3, a software tool used to detect and diagnose electrical problems in the auto repair industry.

Modern construction from the ground up
F-103
Students in construction management will demonstrate some of the skills and methods used to plan and supervise a modern construction project. Demonstrations include: steel erection, concrete testing, scaffold erection and fall protection.

SCHWARTZ CENTER (R)

Game time in the gym!
Bring your friends and family to have fun playing corn hole and bocci in the Schwartz Center gym.

Kids only! Inflatable slide and bounce house
Have fun on the large inflatable slide and bounce house. For kids 12 and under only. Parental supervision is required.

UNION STATION (U)

How to get started at CFCC
FIRST FLOOR LOBBY
Thinking about going to CFCC? Start here. Information will be provided on the various programs CFCC offers, the application process, and tuition and fees.

Need money for college?
FIRST FLOOR LOBBY
CFCC financial aid representatives will provide information on applying for financial aid and the types of aid available.
Putting students first
FIRST FLOOR LOBBY
Students come first at CFCC. Find out about all the services available to students to help them reach their goals.

Tuition-free college credit for high school students
FIRST FLOOR LOBBY
Find out how to earn tuition-free college credit while you are still in high school through the Career and College Promise program.

Student activities and SGA
FIRST FLOOR LOBBY
Find out about the many student activities and organizations available to students at CFCC.

It’s all in the numbers: Test your math skills!
FIRST FLOOR LOBBY
Put your brain to the test with math games and probability exercises from the CFCC Math Department.

Going green: Sustainability efforts at CFCC
FIRST FLOOR LOBBY
The newly launched Sustainability Committee at CFCC--comprised of students, faculty, and staff--is taking the college to new heights with its green initiatives. Learn about our mission with hands-on activities designed to raise awareness about environmental issues on campus and beyond.

Welcome back CFCC alumni!
FIRST FLOOR LOBBY
If you have taken a class at CFCC, visit the CFCC Alumni Association table! Join YOUR alumni association for free and find out about the many ways you can re-connect with Cape Fear. Each alumnus will receive a free gift just for stopping by!

Anthropology club
FIRST FLOOR LOBBY
CFCC’s anthropology club holds a variety of activities and events throughout the year. Stop by and find out what they have planned for the future.

Save thousands with CFCC’s college transfer track!
FIRST FLOOR LOBBY
CFCC’s college transfer program is the best deal in higher education! Find out about how students can earn the first two years of a bachelor’s degree and then transfer to four year institutions across the state. Start here, go anywhere!
Veterans Center
U-124
The USO of CFCC for veterans and their families is the Veteran’s Center located in Union Station 124. Take a tour and have a cup of coffee.

Drama games
U-170
Join in the fun as CFCC students will present several improvisational and audience-participatory games and activities.

Jobs at CFCC: How to navigate the employment process
U-298
CFCC is a great place to work and job openings can be competitive! Human Resources department staff will be available to explain the employment process at CFCC, demonstrate the online application system, and provide general resume and interviewing tips. Presentations will take place approximately every 30 minutes.

Helping students succeed: Student counseling and disabilities services
SECOND FLOOR LOBBY
Counseling Services and Disabilities Support Services staff will be available with information about support available to help every student successfully navigate the waters at CFCC.

Career and testing services
SECOND FLOOR LOBBY
Get information about the tests required to enroll at CFCC and the services in place to help students find jobs.

Careers in nursing
THIRD FLOOR LOBBY
Qualified nurses are in high demand in today’s health care industry. Find out about the different paths and educational tracks available at CFCC to become a nurse. Programs include one-year LPN, two-year RN and RIBN (bachelor’s degree).

Jobs in caregiving: Nurse aide program
THIRD FLOOR LOBBY
Find out how to get started in this field at CFCC. Courses include Nurse Aide Level I, Level II, Geriatric and Home Care Aide training courses.

Why German is for you!
THIRD FLOOR LOBBY
If you thought before that a foreign language is not for you, you will quickly recognize that German is easy for English speakers because they are related languages. Presented in an interactive, multi-media format, German courses at CFCC bring German language and culture through physical activities, readings, music, and video.

What about French?
THIRD FLOOR LOBBY
Are you interested in French food, French films or French fashion? There are so many other good reasons to choose to learn French at CFCC. Come and discover why French could be the right fit for you.

Explore the world and earn college credit!
THIRD FLOOR LOBBY
This will be a table providing students with information about future study abroad opportunities at CFCC.

It’s Alive! Simulated hospital lab
U-325, U-306, U-304
Experience the state-of-the-art technology used to train the next generation of nurses. Tour the simulated hospital labs which will include a demonstration of the high tech robotic patient simulators that help students experience real “life and death” medical scenarios.

Mental illness awareness
FOURTH FLOOR LOBBY
It is estimated that 1 in 4 adults in the U.S. suffers from a mental health condition. A person that suffers from a mental health condition is still capable of contributing greatly to our society. Stop by the NAMI (National Alliance on Mental Illness) exhibit for some famous examples of worthy and valuable individuals that live with a mental illness.

Connecting the classroom to real life
FOURTH FLOOR LOBBY
CFCC’s Service Learning Program combines classroom learning with community service. Find out how students give back to the local area and earn college credit through this innovative program.

On the cutting edge: Surgical technology
U-454
Get an up close look at what it’s like to be a surgeon in CFCC’s surgical operating rooms. Try your hand at being a surgical technician with the help of CFCC’s surgical technology students and instructors.

Micro World: Germs are everywhere!
U-413
Take a look through a microscope and see some types of bacteria that cause disease. See what kind of invisible microbes are living on your hands, teeth, cell phones, and shoes. You may even help diagnose a “sick” patient!

Medical simulators in action
U-426
See how medical simulation mannequins work through an interactive demonstration of taking a blood pressure, doing a pupillary light reflex examination and taking a radial pulse.

Get the most from your business
FIFTH FLOOR LOBBY
Find out how CFCC can help businesses of all sizes become more efficient and profitable. Talk to representatives from CFCC’s Small Business Center, Customized Industry Training department, and other workforce development groups.

CFCC in Pender County
FIFTH FLOOR LOBBY
Find out more about educational opportunities at the Burgaw Center and the new Surf City Campus. We can help you train for a new career or learn a skill just for fun. Tell us what you want to learn!

Learning for a Lifetime: Plus 50 initiative
FIFTH FLOOR LOBBY
Find out about CFCC’s Plus50 initiative, which provides special “retooling” and retraining for residents ages 50 and above.

Renting space at CFCC
FIFTH FLOOR LOBBY
Looking for a place to hold a special event? Find out about all the facilities available at CFCC. From professional conferences to wedding receptions, CFCC has a space to fit events of all types.

Living on purpose: Motivating women
WINDELL DANIELS HALL
This engaging seminar led by community spokesperson and inspirational leader, Linda Rawley of the Wilmington Police Department, and her colleague, Officer Yolanda Sparrow offers a total wellness and fitness presentation, complemented by other motivational talks. Drop-ins welcome!

Get the facts about CFCC
FIFTH FLOOR BOARD ROOM
Everything about Cape Fear Community College you didn’t know because you didn’t know to ask! Fun, facts, and figures from the experts! Play games and win prizes!

Wine appreciation and mixology
U-526
Students and instructors will demonstrate how to create classic and new cocktails and will provide information about the summer online Wine Appreciation Course with Tour to the Yadkin Valley, NC. We will provide information on the Hospitality Management Program. (Note: demonstration will not use actual alcohol).

Learn German in 30 minutes
U-527
During this 30-minute demonstration class, you will learn the basics of saying “hello” and “good bye” in German. You will also learn how to introduce yourself and ask very simple questions in German. Prepare to be amazed how much you can learn in just half an hour! There will also be raffle prizes from the Goethe Insitut to be given away.

Philosophical paradoxes
U-528
This mini-course includes a discussion of the philosophical implications of paradoxes such as the Surprise Exam Paradox and paradoxes of free will. Starts at 12 noon.

CFCC Honors Program informational seminar
U-529
Find out about CFCC’s new honors program for students who demonstrate academic excellence and would appreciate the opportunity to engage in especially rigorous coursework. In this session, details will be provided to students who are interested in this exciting new program. Sessions last approximately 20 minutes and begin at 11 a.m. and 1 p.m.