Career and Technical Education at LWTC

Did you know that 2 out of 3 jobs created between now and 2030 will require post-secondary education beyond high school but not necessarily a 4-year degree? For over 40 years, Lorenzo Walker Technical College has been training individuals for careers that lead to high-wage and high-skill employment. Most programs take about a year to complete and students graduate debt free.

We appreciate your interest in Lorenzo Walker Technical College. Our student services staff is ready to assist you in making the right step toward your career.

To make an appointment with a Workforce Education Advisor, call (239) 377-0915.

To take advantage of our informational workshops and career exploration and financial aid, go to LWTC.edu. Day and evening tours of our state-of-the-art facility are available now.

Handbook of Student Rights and Responsibilities

The mission of the Lorenzo Walker campus is to provide rigorous and relevant educational experiences that prepare all students with the academic, technical and employability skills necessary to succeed in their chosen careers and in further postsecondary education as desired.

Admission Procedures For Certificate Programs:

1. Complete an online school application at LWTC.edu
2. Consult with a Workforce Education Advisor for specific program admission information. Workforce Education Advisors are available Monday - Thursday from 8:00 a.m. to 6:00 p.m. and Friday 8:00 a.m. to 12:00 p.m. To schedule an appointment, contact (239) 377-0915.
3. Pay a $30 non-refundable school application fee (good for one year and one program enrollment).
4. Take the Test of Adult Basic Education (TABE) exam unless exempted.
5. Schedule an appointment to meet with a Workforce Education Advisor to discuss TABE test results.
6. A Workforce Education Advisor will review application file and notification of status will be provided.
7. Upon acceptance to the program, complete the online registration forms and pay the semester tuition and lab fees.

Tuition and lab fees are due prior to the beginning of each semester.

Free Workshops Open to the Public:

Tours. Come explore our campus! See all the fantastic programs we offer. Register for any of our workshops below at LWTC.edu.

Resume Writing. An effective resume is key to selling yourself. Learn to create an effective resume or improve the one you already have.

Career Exploration. Not sure what to study? Begin by exploring and understanding the various career paths. Your own career development involves reflecting upon your interests, skills, strengths and accomplishments - what you value and what you are looking for in a career.

Interviewing Skills. Prepare yourself by guaranteeing your next interview yourself. Learn the differences between various types of interviews and interview questions, develop a follow-up plan for after the interview and practice how to successfully answer questions in an interview situation.

Financial Aid One on One. Learn how to navigate and apply for available educational funding. Get tips and learn more about Grants, Scholarships and CareerSource Southwest Florida.
VETERINARY ASSISTING – A010512 – 750 Hours (approx. 2 semesters)
Veterinary assistants work alongside veterinarians performing every aspect of animal care. Learn to work as part of a team, including basic first aid, medical terminology, handling and restraint, animal anatomy, diseases and treatments, as well as professional and ethical standards of veterinary medicine. Instruction is delivered in a blended (distance learning and school based) educational environment which will include lecture, class discussion, hands-on training in local animal clinics. The program cost is approximately $2,840.

AIR-CONDITIONING, REFRIGERATION & HEATING TECHNOLOGY – 1470203 – 1,350 Hours (approx. 3 semesters)
The program is designed to teach the student all aspects of installation, repair, and maintenance of commercial and domestic air conditioning, refrigeration and heating systems. In our state-of-the-art facility, students are able to gain the hands-on experience needed to be highly marketable in the industry. The program cost is approximately $4,819.

DRAFTING – C900200 – 1,500 Hours (approx. 3 semesters)
Learn how to create drawings and computer simulations which support architects, civil, industrial and mechanical engineers. Areas of study include: manufacturing processes and materials, 3D printing, and technical communication skills. Industry Certifications embedded in the program include Autodesk Certified User for AutoCAD, Revit Architecture, Inventor, and Autodesk Certified Professional in AutoCAD. The program cost is approximately $5,412.

DIGITAL MEDIA/MULTIMEDIA DESIGN – K100200 – 1,050 Hours (approx. 2.5 semesters)
This program will prepare students for employment as a Multimedia Integrated Producer Designer, Web Designer, Video Producer or Graphic Artist. The software taught includes Adobe Creative Cloud, Premier Pro for video editing, Illustrator for graphic design, Dreamweaver and Muse for web design, Photoshop and Light room for image editing, InDesign for print layout, as well as Animate for animating. The program cost is approximately $3,903.

DATABASE APPLICATION DEVELOPMENT & PROGRAMMING – Y706300 – 1,200 Hours (approx. 3 semesters)
Prepare for employment as junior programmers, computer program assistants and computer programming specialists. The program also provides supplemental training for individuals previously or currently employed in these occupations. The fundamentals of programming and software development, as well as Structured Query Language (SQL) and JavaScript will be taught in the program. The student will develop skills in mathematical applications, computer literacy, communications, human relations, job readiness and career development activities, information processing concepts, design programs, code programs, test programs, perform program maintenance,debug programs and identify functions of computers and information processing. The program cost is approximately $4,815.
NURSING ASSISTANT (LONG TERM CARE) – H170607 – 130 Hours (approx. 3 semesters)
Learn to assist patients with bathing, dressing and personal hygiene and work under the direction of RNs and LPNs. This course contains additional program content needed to enter the field as a Nursing Assistant. Prepare for employment as a certified Nursing Assistant.

MEDICAL ASSISTING – H170515 – 1,300 Hours (approx. 3 semesters)
Learn the skills needed to be a part of the health care delivery team, perform administrative duties and clinical procedures such as drawing blood, performing EKGs, administering medications and managing the medical office. Completion of the program will prepare students to enter the field as Medical Assistants, Healthcare Support Workers, Receptionists, Information Clerks and Phlebotomists. The program includes unpaid externships in various medical offices throughout Southwest Florida.

MEDICAL ASSISTING – H170106 – 1,230 Hours (approx. 3 semesters)
Provide students with the skills and knowledge necessary to function effectively as integral members of the dental team. This program offers preparation in chairside assisting and related office and laboratory procedures for certification as an Expanded Functions Dental Assistant. The program includes unpaid externships in various dental offices throughout Southwest Florida. Clinical and summer hours may exceed 6 hours/day. The program cost is approximately $5,557.

NURSING ASSISTANT (LONG TERM CARE) – H170602 – 120 Hours (approx. 6 weeks)
Prepare for employment as a nursing assistant in hospitals, long term care facilities and home health agencies. Learn to assist patients with bathing, dressing and personal hygiene and work under the direction of RNs and LPNs. This course contains additional program hours to support learning on a case-by-case basis. The program cost is approximately $1,023.

TOPICS COVERED:
- Patient care and surgical technology procedures
- Clinical and summer hours may exceed 6 hours/day. The program cost is approximately $5,298.

DENTAL ASSISTING – H170106 – 1,230 Hours (approx. 3 semesters)
Prepare for a career as a Dental Assisting Program Graduate. Learn the skills needed to function as an integral part of the dental team. The program includes unpaid externships in various dental offices. This course contains additional program hours to support learning on a case-by-case basis. The program cost is approximately $4,393.

MEDICAL ASSISTING – H170515 – 1,300 Hours (approx. 3 semesters)
Learn the skills needed to be a part of the health care delivery team, perform administrative duties and clinical procedures such as drawing blood, performing EKGs, administering medications and managing the medical office. Completion of the program will prepare students to enter the field as Medical Assistants, Healthcare Support Workers, Receptionists, Information Clerks and Phlebotomists. The program includes unpaid externships in various medical offices throughout Southwest Florida. Clinical and summer hours may exceed 6 hours/day. The program cost is approximately $5,557.

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Day Classes

AUTOMOTIVE SERVICE TECHNOLOGY – T470608 – 1,800 Hours (approx. 4 semesters)
Learn through hands-on experience in the shop, internships in the field, as well as applied theory in the classroom while completing coursework on CDX®. In the program, students will use state-of-the-art tools and equipment, the materials and processes used in the industry, as well as the technical skills needed to diagnose vehicles. The program is accredited by the National Automotive Technicians Education Foundation (NATEF) which ensures the high-quality of the program for students. Successful completion of the program will prepare students for Automotive Service Excellence (ASE) certifications. The program cost is approximately $8,833.

August 15, 2018  M/T/W/TH/F  7:15 a.m.–1:45 p.m.
January 3, 2019  M/T/W/TH/F  7:15 a.m.–1:45 p.m.
June 3, 2019  M/T/W/TH  7:30 a.m.–3:30 p.m.

AVIATION POWERPLANT MECHANICS – T640400 – 1,350 Hours (approx. 2.5 semesters)
AVIATION AIRFRAME MECHANICS – T640300 – 1,350 Hours (approx. 2.5 semesters)
The Aviation Airframe and Powerplant Technician profession offers many career opportunities ranging from general aviation to commercial aviation; from aircraft or component manufacturers to aircraft repair and overhaul at both domestic and foreign fixed base operations. The Aviation Maintenance Technology program consists of two programs with one common core and three occupational completion points and is designed to train students in the skills, knowledge, and related abilities necessary for entry into the aviation maintenance profession. Prepare for the Federal Aviation Administration (FAA) Airframe and Powerplant Certification. The program cost is approximately $13,300.

August 17, 2018  M/T/W/TH/F  8:00 a.m.–2:30 p.m.
January 3, 2019  M/T/W/TH/F  8:00 a.m.–2:30 p.m.
June 3, 2019  M/T/W/TH  7:30 a.m.–3:30 p.m.

MARINE SERVICE TECHNOLOGIES – T400210 – 1,550 Hours (approx. 3 semesters)
Learn how to maintain, troubleshoot, repair, remove and install outboard engines and systems in pleasure boats, yachts and commercial crafts. Through both classroom theory and hands-on experience learn all aspects of electrical systems, fuel systems, ignition systems, cooling systems, lubrication systems, drive systems, as well as boat and trailer rigging. Successful completion of the program will prepare students for the American Boat and Yacht Council, Mercury Marine Certification and Yamaha Certification. Students are prepared to enter the field in possible careers such as Motorboat Mechanics and Service Technicians. Total program cost is approximately $7,079.

August 15, 2018  M/T/W/TH/F  7:15 a.m.–1:45 p.m.
January 3, 2019  M/T/W/TH/F  7:15 a.m.–1:45 p.m.
June 3, 2019  M/T/W/TH  7:30 a.m.–3:30 p.m.

WELDING TECHNOLOGY – T400400 – 1,050 Hours (approx. 3 semesters)
This program offers a broad foundation of knowledge and skills to prepare students for employment in the welding industry. Learn to be proficient in all four welding techniques such as SMAW, GTAW, GMAW and FCAW. Through the completion of modules on NCCER Connect in the classroom, students Gain an understanding of the American Welding Society (AWS) welding symbols and blueprint reading needed for entry level positions as a welder. Successful completion of the program will prepare students to take AWS certification exam. Total program cost is approximately $5,103.

August 15, 2018  M/T/W/TH/F  7:15 a.m.–1:45 p.m.
January 3, 2019  M/T/W/TH/F  7:15 a.m.–1:45 p.m.
June 3, 2019  M/T/W/TH  7:30 a.m.–3:30 p.m.

Manufacturing

Health Science

BAZIC LIFE SUPPORT (BLS) – 4080079
The Basic Life Support (BLS) for Healthcare Providers Classroom Course is designed to provide a wide variety of healthcare professionals the ability to recognize several life-threatening emergencies, provide CPR, use an AED, and relieve choking in a safe, timely and effective manner.* For a full list of class offerings and to register go to www.collierschools.com/ace or call 239.377.1234. $54

IV THERAPY – 3040043 – 33 HOURS – (approx. 6 days)
The IV Therapy course is a Post Graduate class offered to LWTC Practical Nursing graduates twice yearly upon completion of the PN program. In addition, continuing education credits are given through CE Broker to those who are already licensed as LPN’s and RN’s. The course covers aspects of IV therapy including the initiation of IV therapy and care of the central line. * To register go to www.collierschools.com/ace or call 239.377.1234. $324

October 17, 2018  M/T/W/TH/F  8:00 a.m.–2:30 p.m.
May 13, 2019  M/T/W/TH/F  8:00 a.m.–2:30 p.m.
Service Occupations

FACIAL SPECIALITY – 1120424 – 260 Hours
Prepare for employment as a facial specialist. Upon completion of the program, you take the state certification examination. Laboratory activities constitute the main portion of this program and follow the safety and sanitation standards of the industry. Learn many skills ranging from sanitation, hair removal, skin analysis, and Florida law. *To register go to collierschools.com/ace or call 239.377.1234.

NAIL SPECIALITY – 1240414 – 240 Hours
Prepare for employment as a nail technologist. Laboratory activities using industry equipment and processes are an integral part of this program. Learn many skills including advanced nail technique, salon management, and Florida law. Prepare to take the state exam. *To register go to collierschools.com/ace or call 239.377.1234.

PRIVATE INVESTIGATOR – 4080083 – 45 Hours
Prepare for employment as a Private Investigator Intern in accordance with the requirements of Chapter 33 of the Code of Federal Regulations (33CFR), the requirements of the Florida Department of Agriculture and Consumer Services (DOACS), Chapter 493, Florida Statues (F.S.), and Chapter 5N-1, Florida Administrative Code (F.A.C.). *To register go to collierschools.com/ace or call 239.377.1234. $359

SERVICE OF NON-ENFORCEABLE JUDICIAL PROCESS TRAINING – 4080087 – 40 Hours
Process server responsibilities include: Judicial System; Florida Statutes & Rules of Civil Procedure; functions of the Clerk of Courts in civil actions; how process is served and return of services. Train for this “in demand” position now! (Book included in tuition). *To register go to collierschools.com/ace or call 239.377.1234. $359

SERVICE OF NON-ENFORCEABLE JUDICIAL PROCESS TRAINING (REFRESHER) – 4080088 – 4 Hours
*To register go to collierschools.com/ace or call 239.377.1234. $50

Technical Occupations

ADVANCED HVAC & R 408010 – 63 Hours
Students will work on, read and interpret and design HVAC & R electronic/electrical and refrigerant controls. This course will advance student knowledge needed for employment in the commercial HVAC & R industry. *To register go to collierschools.com/ace or call 239.377.1234. $375

FOUNDATIONS OF MACHINING – 4080081 – 84 Hours
This course prepares students with basic skills that lead to a competitive edge for entry level machining work. The class will review basic reading, math and measurement, and blueprint reading. Enhance your employment possibilities in this well-paying field. *To register go to collierschools.com/ace or call 239.377.1234. $938

WELDING – 4080077 – 60 Hours
An introduction course, not a certificate program, for students to learn safety, different types of welding including: mig, arc, tig, and aux fuel cutting. Students will complete various projects throughout the course to perfect their art. Potential careers include, but not limited to: construction, automotive, aviation, art, and general repairs. An equipment list will be provided by the instructor at the first class. Welding materials are provided for the students as part of the tuition. Fee: $12 insurance fee due the first class. *To register go to collierschools.com/ace or call 239.377.1234. $660

INFORMATION TECHNOLOGY ASSISTANT – 1040123 – 150 Hours
ITA is an introduction course for students to establish the skills for a career in business administrative support. This course will prepare you for the Microsoft Industry Certification exams for Word 2013, Excel 2013, and PowerPoint 2013 and thus to be certified as a Microsoft Office Specialist (MOS). Though this is not a certificate program, successful completion of this course and meeting pre-requisites of LWTC’s certificate program are pre-requisites will provide advanced standing in Accounting Operations, Legal Administrative Specialist, and Medical Administrative Specialist certificate programs. The class is conducted entirely online with support of the LWTC instructor. Students must have reliable access to a PC computer: Microsoft Office 2013 suite software and the Internet. Students are expected to complete the course in 150 hours (approximately 21 hours per week). *To register go to collierschools.com/ace or call 239.377.1234.
August/October/January/March

Other classes offered online at Ed2Go.com/coller