Short Term Training

Short term training classes are not-for-credit training on a part-time schedule to enable students to upgrade current work skills and qualify for higher level employment. In addition, on-site customized training classes for business and industry may be available upon request. Continuing Education classes and short term classes prices do not include cost of textbooks. Payment is due at registration. All classes are held at the Lake Tech main campus unless otherwise noted. Saturday classes, bring a bag lunch.

CLASS	DAY	TIME	<u>DATES</u>	COST
BLS First Aid	M	5:30p - 8:30p	03/03/14	\$32 50
BLS First Aid	R	5:30p - 8:30p	06/05/14	\$32 50
BLS Healthcare Provider CPR	R	4:30p - 9:30p	02/06/14	\$51 25
BLS Healthcare Provider CPR	M	4:30p - 9:30p	05/05/14	\$51 25
BLS Healthcare Provider CPR Refresher	M	5:30p - 8:30p	01/06/14	\$32 50
BLS Healthcare Provider CPR Refresher	R	5:30p - 8:30p	04/10/14	\$32 50
IVTherapy	M,T,W,M,T	9:00a - 3:30p	02/24/14-03/04/14	\$261.65
Adobe Photoshop	M, R	5:00p - 7:00p	03/03/14-03/07/14	\$80.00
Beginning Calligraphy	M, R	5:00p - 7:00p	01/23/14-02/06/14	\$100.00
Computer Literacy	T	5:30p - 7:30p	02/04/14-03/04/14	\$82.00
Ipad Advanced (byod)	M	3:00p - 5:00p	02/03/14-02/10/14	\$35.00
Intro to Microsoft Excel 2010	M, W	5:30p - 7:30p	02/19/14-03/19/14	\$124.00
Intro to Microsoft PowerPoint 2010	M, W	5:30p - 7:00p	04/07/14-04/30/14	\$96.00
Intro to Quickbooks	T	4:00p - 6:00p	04/01/14-05/20/14	\$124.00
Family Center & Professional*	M, R	6:30p - 9:30p	01/03/14-03/10/14	\$235.00
The Inclusive Classroom*	M, R	6:30p - 9:30p	03/24/14-04/28/14	\$160.00
Advanced Pipe Welding**	M, W	4:00p - 10:00p	Open Entry	\$1260.00
Welding - MIG/TIG	TorF	6:30p - 9:30p	Open Entry	\$345.00

^{*}class has an online component **previous experience necessary

45-hour CDA Renewal, \$149.60, Child Care Center Operations, \$235, & Management of Inclusion in the Early Childhood Classroom, \$235, online courses, independent study/open entry, call 352.589.2250, x1835, for more details. **Forklift Operator Certification**, 2/7/14; 3/7/14; 4/11/14; 5/9/14; 6/13/14, 9:00a—4:00p; main campus; \$125; must be 18 years of age or older.

Water Operator and Waste Water Operator, online training, call the Admissions Office, 352,589,2250, for details. The first 100% online pre-licensure courses approved by Florida DEP!

Lake Tech is an authorized testing center for the following:

- Pearson VUE @ http://pearsonvue.com/pvtc/exams
- North American Technicians Excellence (NATE)
- Ready to Work
- MyGED™ www.GED.com



Lake Technical Center, Main Campus - 2001 Kurt Street, Eustis, FL 32726 Ph. 352.589.2250 - Fax 352.357.4776

Lake Technical Center's Institute of Public Safety - 1565 Lane Park Cutoff, Tavares, FL 32778, Ph. 352.742.6463 - Fax 352.742.6466

Lake Technical Center South - 513 Albrook Street, Mascotte, FL 34753













Institute of Public Safety

CLASS	DAY	TIME	DATES	COST
Armed Security Class "G" +	T-F, S	5p-10p, Sat 8a-5p	3/4/14-3/8/14	\$275.00
Armed Security Class "G" +	T-F, S	5p-10p, Sat 8a-5p	5/6/14-5/10/14	\$275.00
Security Officer "D" License	M-F	6:00p-10:00p	1/13/14-1/24/14	\$199.00
Security Officer "D" License	M-F	6:00p-10:00p	2/10/14-2/21/14	\$199.00
Security Officer "D" License	M-F	6:00p-10:00p	3/10/14-3/31/14	\$199.00
Security Officer "D" License	M-F	8:00a-5:00p	4/7/14-4/11/14	\$199.00
Security Officer "D" License	M-F	6:00p-10:00p	5/12/14-5/23/14	\$199.00
Security Officer "D" License	M-F	6:00p-10:00p	6/16/14-6/27/14	\$199.00

+ held at the IPS Range, 13000 Frankies Road, Tavares

New Program:

Public Safety Telecommunication (911), 232 hrs., M, T, W, R, 8:00a-5:00p, begins 3/3/14, tuition is \$668.16, plus lab fees, books, and uniforms.

Adult Education / Career Pathways

Got dreams? Need help building your plan? Get your "it" back on the right track. We want to help! Day and evening classes, including English for Speakers of Other Languages (ESOL), General Education Development (GED) and Applied Academics for Adult Education (AAAE) are offered at various locations throughout Lake County. Call the Admissions Office at 352.589.2250 for specific information and class times.

Day Classes:	Evening Classes:
Eustis	Eustis
Clermont	Clermont
Four Corners	Four Corners
Mascotte	Mount Dora
Mount Dora	Leesburg
Leesburg	More to come
More to come	

Online: Anywhere!

Spring term begins January 21, 2014. Tuition is \$30/term.



On-line Computer Requirements

For classes that have an online component, the following are the minimum computer requirements: Operating Systems:

Microsoft Windows Vista or version 7 or above

Macintosh OSX 10.6 or above

Web browsers:

MS Internet Explorer version 8 or above; Google Chrome; Firefox 3.6 or above Apple Safari version 4.0 or above

Some lessons require Adobe Flash Player 8 or higher and Adobe Acrobat Reader

A CAREER IN A YEAR!

Dr. Diane Culpepper, Director Jack Miller, Assistant Director Melissa Stephan, Assistant Director DeAnna Thomas, Dean of Enrollment

Management

Mickey G. Gauldin, P.E., President Rev. Isaac B. Deas, II, Ed.D, Treasurer Mary Kathy Perfumo, Member

Joe Baxter, Vice-President Fred A. M. Cobb, Member

Accreditation

Lake Technical Center is accredited by the Commission of the Council on Occupational Education, 7840 Roswell Road, Building 300, Suite 325, Atlanta, GA 30350, 770.396.3898, www.council.org; by the Southern Association of Colleges and Schools Council on Accreditation and School Improvement; and by the Commission on International and Trans-Regional Accreditation.

Dual Enrollment

Students attending a Lake County public high school, a Florida private secondary school, or a home school student may be eligible to participate in dual enrollment if they meet required criteria. For more information contact the Admissions Office at 352.589.2250.

Ed2go are comprehensive, instructor-led, online courses offered through our partner ed2go. Enjoy the ease and flexibility of eLearning. Take courses anytime and anyplace – whatever is convenient for YOU! The online courses are affordable, fun, and fast. Take courses in accounting, computer applications, certification prep, healthcare, languages, small business, and more. See the online courses listing on our website.

Financial Aid / Veterans Benefits

Financial Aid may be available for those who qualify and doesn't have to be repaid. Many programs are approved for VA. Eligible veterans may be certified for VA benefits through the Financial Aid Office.

Lake Tech's Mission

Lake Technical Center's mission is to meet the educational needs of the community by offering a variety of high quality career-technical training opportunities.

Non-Discrimination Statement

No person shall, on the basis of race, color, creed, religion, sex, age, handicap, marital status, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity under the direction of Lake Technical Center Board of Directors. Lake Technical Center is an Equal Opportunity Institution.

Orientation is designed to give you information that Lake Technical Center faculty and staff members believe to be important for your success as a Lake Tech student. Basic information about Lake Tech, entrance requirements, residency requirements, holiday schedule, graduation requirements and more are covered. Visit www.laketech.org to view the orientation program. If you have questions that are not answered in this orientation, please contact a Lake Tech counselor.

Refund Policy

Students who withdraw from a Career and Technical Education program within the first five days of class receive 100% refund on tuition/fees. Refund requests for extenuating circumstances should follow Lake Technical Center's appeals process. Students in Continuing Workforce Education, Fee-based, or Adult Education classes may request a refund of both tuition and lab fees prior to the class start date.

Residency Information - applies to all CTE, ESOL & Adult Ed students

If a student (or student's parent or legal quardian in the case of a dependent student) has lived in Florida for 12 consecutive months or more before the first day of classes of the term for which residency status is sought, he or she may qualify for Florida residency for tuition purposes. Non-residents will be required to pay the full cost of instruction, or out-of-state fees. Please see the Lake Tech catalog for complete residency policies / procedures.

Steps to Enroll

- **Explore** your funding options. Lake Tech offers Pell grants, accepts Bright Futures and the Florida Prepaid College Plan. Some programs are approved for VA.
- Complete the school application at www.laketech.org.
- **Take** the appropriate admission and/or placement tests. Call for testing schedule.
- Meet with a counselor. Discuss test scores, career goals, and program requirements. Submit residency documentation.
- Register for your program. Pay tuition and fees. Obtain student I.D. We accept cash, MasterCard, Visa, Discover, and personal checks.
- Purchase & receive books and supplies through LTC's online Bookstore and Marketplace at www.laketech.org prior to the first day of class.
- Complete the new student orientation online. Go to http://laketech.org/orientation.php and follow the instructions.

Testing Information

TABE - is available Monday, 8:00 - 5:00, and Thursday, 8:00 - 2:00, and is \$20 for all CTE and Adult Education students. The cost for someone not enrolling at Lake Tech is \$50.

CJBAT - is required for Law Enforcement Officer and Correctional Officer, is available. Monday/Thursday, and the cost for students enrolling in CTE programs is \$40. For all other individuals taking the test, the testing fee is \$50.

NFSI - is required for the Fire Fighter program, is available Monday/Thursday and the cost is \$25. TEAS - is required for EMT and LPN, is available Monday/Thursday during the application period

CASAS - is an English proficiency test, is given during the ESOL intake process, and the cost is \$20.

Information contained within this publication is subject to change without notice.



At Lake Tech...

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

Learn from experts! Connect with experienced and qualified instructors to acquire technical skills for high-demand careers.

Experience is everything! Connect to a safe, fun, flexible, and caring environment where you are encouraged to succeed as a professional.

Save money! Take advantage of an outstanding and award winning education for thousands less than other colleges and universities.

SPRING SCHEDULE 2013 - 2014

Spring Term Begins January 21, 2014

| NEW classes being offered - see Short Term Training for more info!

Career Training (tuition based on \$2.88 per hour)

ARCHITECTURE & CONSTRUCTION

Air-Conditioning, Refrigeration & Heating Technology 1 & 2 • Troubleshoot and wire electrical motors, combustion gas valves, and regulators • Diagnose environmental management systems • Install, maintain, and repair heating, air conditioning, and refrigeration systems

ARTS, A/V, TECHNOLOGY & COMMUNICATIONS

Digital Design • Discover and develop unique artistic styles while working through marketing projects from concept to completion • Design, produce, and deliver a wide range of creative promotional materials for interactive web and print media • Create a professional portfolio showcasing completed digital works using cool fonts, special effects, and dynamic imagery

BUSINESS MANAGEMENT & ADMINISTRATION

Accounting Operations • Analyze and interpret a company's financial condition to recommend critical strategies for sound financial management • Generate payroll and critical financial reports needed for small businesses and corporations • Prepare actual tax returns and reports using the same advanced financial software as professional accountants

Administrative Office Specialist • Work in an office environment using advanced software applications and processes utilized by business professionals • Experience and manage daily office responsibilities and projects while interacting with the public as an office manager • Design and create dynamic promotional materials which will be showcased in a professional portfolio

EDUCATION & TRAINING

Child Care Center Operations • Direct child care professionals to shape children's intellectual, social, emotional, and physical development • Manage a state-approved child care center that delivers fun learning activities and prepares preschoolers for kindergarten • Create, research, and provide developmentally appropriate materials and activities

Early Childhood Education Apprenticeship • Experience the joy of creating fun and amazing activities for children who are full of life and love learning • Influence the future of infants, toddlers, and preschoolers by shaping their intellectual, social, emotional, and physical development • Utilize critical and creative thinking skills necessary for working with young children

HOSPITALITY & TOURISM

Commercial Foods & Culinary Arts • Create and present delicious, gourmet culinary masterpieces while working with knives, fire, and ice • Cook alongside professional chefs preparing appetizers, soups, salads, entrées, and desserts to everyone's delight • Operate a fast-paced, casual or upscale restaurant to create international cuisine in a unique dining experience Commercial Foods & Culinary Arts Apprenticeship also available, call 352.589.2250, x1866 for details

HEALTH SCIENCE

Emergency Medical Technician • Experience the thrill and satisfaction of saving lives • Operate the same lifesaving equipment utilized by emergency rescue professionals • Perform medical and rescue techniques to provide emergency services to those in need

Medical Assisting • Deliver high quality patient care as a critical member of a professional healthcare team • Perform medical office procedures and provide vital services including documenting patient symptoms, drawing blood, giving injections, and assisting in minor office surgeries • Work in a wide range of medical offices and clinical settings under the direction of physicians and nurse practitioners

Nursing Assistant Articulated (CNA) • Experience the joy and satisfaction of helping others with activities of daily living in long-term care, hospitals, and other healthcare facilities • Work alongside healthcare professionals to follow the prescribed plan of care • Develop professional work ethics and medical skills while providing compassionate patient care

Nursing Assistant Articulated (CNA)/Home Health Aide • Experience the joy and satisfaction of helping others with activities of daily living in a home setting • Work alongside home health aide professionals to follow the prescribed plan of care • Develop professional work ethics and medical skills while providing compassionate patient care

Paramedic • Experience the thrill of saving lives in real-world emergency and trauma situations • Use advanced medical and diagnostic equipment to perform detailed patient assessments • Provide critical emergency care while interacting with patients, firefighters, law enforcement officers, and hospital staff *Application deadline is July 18, 2014, Orientation July 9, 2014*

Patient Care Technician • Experience the joy and fulfillment of helping others by providing direct patient care in hospitals and other healthcare facilities • Monitor heart rhythms, draw blood, and collect specimens using the latest medical techniques • Work alongside and support medical professionals in a variety of simulated and actual clinical settings

Spring Term Begins January 21 - Apply Now!

HEALTH SCIENCE continued

Pharmacy Technician • Formulate, measure, and dispense drugs as a key member of the professional healthcare team under the direction of a licensed pharmacist • Experience interactive labs in a variety of pharmaceutical environments • Deliver great customer service, manage inventory, and maintain the quality and purity of drugs

Phlebotomy • Experience the thrill of drawing blood as part of quality patient care • Locate the vein, pierce the skin, draw the blood, and label the vials as a key member of the medical team • Collect a variety of fluid and tissue samples using the latest techniques

Practical Nursing • Experience interactive simulated labs and actual clinical rotations in a variety of healthcare settings • Work as a key member of a professional healthcare team to deliver skilled and compassionate patient care • Perform advanced medical procedures, administer medication, collect patient data, monitor IVs, and provide wound care

HUMAN SERVICES

Cosmetology • Express individual creativity by providing a wide range of artistic hair, nail, and skincare services using the latest technology, trends, and name-brand products • Evaluate, recommend, and create unique hair designs to exceed client expectations • Operate and experience a full-service interactive salon and spa environment while working alongside professionals

Facials Specialty • Deliver professional skincare services within a dynamic salon and spa environment • Evaluate, recommend, and create specific prescriptions to improve and sustain the health of skin • Use advanced techniques to perform regenerating facials, skin exfoliation, hair removal, and makeup applications

Nails Specialty • Express individual creativity by providing a wide range of nail care services using the latest technology, trends, and name brand products • Create unique nail art designs, artificial nail enhancements, and natural nail services to exceed client expectations • Work alongside professional nail technicians in a dynamic salon and spa environment

LAW, PUBLIC SAFETY & SECURITY

Correctional Officer • Experience simulated hostage events, take downs, and inmate unrest • Work alongside certified corrections and law enforcement professionals to keep the community safe • Develop your mind and body using advanced self-defense tactics, rigorous physical training, and effective firearm techniques

Fire Fighter • Rappel down buildings, contain chemical spills, rescue victims in confined spaces, manage wildfires, and extricate trapped victims using the Jaws of Life • Protect life and property by managing all phases of fire suppression, prevention, inspection, and rescue • Troubleshoot and maintain fire apparatus, inspect for gas leaks, and secure accident and fire scenes. *Application deadline is January 23, 2014.*

Law Enforcement Officer • Perform law enforcement operations such as SWAT techniques, police car maneuvers, and safely discharge firearms in the line of duty • Work with certified law enforcement and homeland security professionals to keep the community safe • Develop mind and body using advanced self-defense tactics and rigorous fitness training

<u>MANUFACTURING</u>

Welding (Applied Welding Technologies) • Control fire, electricity, and gas to dismantle, create, and build a wide range of metal products • Utilize advanced welding techniques to manipulate metal for construction, industrial, and artistic applications • Operate the same advanced welding equipment utilized by professionals

TRANSPORTATION, DISTRIBUTION & LOGISTICS

Auto Collision Repair & Refinishing • Breathe life into mangled vehicles by restoring them to pristine condition • Assess, estimate, repair, and refinish a wide range of vehicles using current welding, sanding, and painting techniques • Operate the same advanced equipment as automotive professionals

Automotive Service Technology • Work on today's cars and trucks in a rapidly changing industry using a full systems approach • Diagnose, maintain, repair, and fine tune a wide range of vehicles alongside a master technician • Utilize advanced diagnostic equipment in a modern facility to troubleshoot and repair complex automotive systems

Diesel (*Medium & Heavy Duty Truck & Bus Technician*) • Troubleshoot, repair, and overhaul internal combustion engines using the same advanced computer diagnostic equipment as master technicians • Diagnose and maintain diesel engines, electrical components, air brake systems, and cab air-conditioning • Analyze and repair complex electric, hydraulic, pneumatic, refrigeration, and diesel systems for a variety of heavy equipment

ccounting Operations – 900	M A I N	I P S	A S C O T T E		C	ay	S			Times		Chaut Data
	A I N	I P S	T						Times			Start Date
			_	М	Т	W	R	F	Full Time	Part Time	Part Time	
	•			•	•	•	•	•	8:15a - 2:45p			1/21/14, open entry
dministrative Office Specialist – 1050				•	•	•	•	•	8:15a - 2:45p			1/21/14, open entry
ir-Conditioning, Refrigeration, & Heating Technology 1 - 750	•			•	•	•	•	•	8:00a - 2:30p	8:00a - 11:00a	11:00a - 2:30p	1/21/14, open entry
uto Collision Repair & Refinishing – 1400	•			•	•	•	•	•	8:00a - 2:30p	8:00a - 11:00a	11:00a - 2:30p	1/21/14, open entry
utomotive Service Technology 1 – 1050	•			•	•	•	•	•	8:00a - 2:30p	8:00a - 11:00a	11:00a - 2:30p	1/21/14, open entry
utomotive Service Technology 2 – 750	•			•	•	•	•	•	8:00a - 2:30p	8:00a - 11:00a	11:00a - 2:30p	1/21/14, open entry
hild Care Center Operations – 45		•		•			•			6:30p - 9:30p		1/21/14, open entry
ommercial Foods & Culinary Arts – 1200	•			•	•	•	•	•	8:00a - 2:30p			1/21/14, open entry
orrectional Officer – 420		•		•	•	•	•		7:00a - 6:00p			2/10/14
osmetology – 1200	•			•	•	•	•	•	8:15a-3:15p 4:00p-9:00p			1/21/14 - space available
iesel (Medium & Heavy Duty Truck & Bus Technician 1) – 1050	•			•	•	•	•	•	8:00a - 2:30p	8:00a - 11:00a	11:00a - 2:30p	1/21/14, open entry
iesel (Medium & Heavy Duty Truck & Bus Technician 2) – 750	•			•	•	•	•	•	8:00a - 2:30p	8:00a - 11:00a	11:00a - 2:30p	1/21/14, open entry
igital Design 1 – 600	•			•	•	•	•	•	8:00a - 2:30p	8:00a - 11:00a	11:00a - 2:30p	1/21/14, open entry
igital Design 2 – 600	•			•	•	•	•	•	8:00a - 2:30p	8:00a - 11:00a	11:00a - 2:30p	1/21/14, open entry
arly Childhood Education Apprenticeship – 2 yrs.				Con	tact F	l Rhona	a Ha	mmo	 nd - hammondr@	plake.k12.fl.us		1/21/14, open entry
mergency Medical Technician – 250	•			•			•			6:00p - 10:00p		2/6/14
acials Specialty – 260	•			•	•	•	•		4:00p - 9:00p			1/21/14, modified open entry
re Fighter – 450		•		•	•	•	•		9:00a- 6:00p			2/10/14
ome Health Aide – 75	•			•	•	•	•	•	8:15a - 2:45p			3/3/14; 5/29/14
aw Enforcement Officer – 770		•		•	•	•	•		7:00a-6:00p			2/10/14
ledical Assisting – 1300	•			•	•	•	•	•	8:15a - 2:45p			1/21/14, modified open entry
ails Specialty – 240	•			•	•	•	•		4:00p - 9:00p			1/21/14, modified open entry
ursing Assistant Articulated (CNA) – 165 (Main Campus)	•			•	•	•	•	•	8:15a-2:45p	5:00p-9:30p		1/21/14; 4/21/14 2/3/14
ursing Assistant Articulated (CNA) – 165 (Mascotte Campus)			•		•	•			8:30a - 3:00p			2/4/14
aramedic – 1100	•			•	•	•	•	•	9:30a - 4:00p			8/11/14
atient Care Technician – 600	•			•	•	•	•	•	8:15a - 2:45p			1/21/14
harmacy Tech - 1050	•			•	•	•	•	•	8:15a - 2:45p			1/21/14
hlebotomy – 165	•				•	•	•			5:00p - 9:30p		1/21/14
ractical Nursing – 1350	•		•	•	•	•	•	•	varied			varied
/elding (Applied Welding Technologies) – 1170	•			•	•	•	•	•	8:00a-2:30p 4:00p-10:00p	8:00a-11:00a	11:00a-2:30p	1/21/14, open entry

Coming Soon - NEW PROGRAMS! - Computer Systems & Information Technology (900 hrs) and Machining (1500 hrs). Call the Admissions Office (352.589.2250) for more information.