



Lamar State College — Orange —

Community and Workforce Education
Fall 2021 Schedule of Classes



Business and Computer Technologies

Course Name	Course Description	Prerequisite	Times	Instructor	Tuition	Required Materials
Desktop Publishing	Learn basic desktop publishing with Microsoft Publisher that can be used to create a variety of publications. Use Publisher to easily create business cards, greeting cards, calendars, newsletters and much, much more.	Basic Computer knowledge	Online Nov. 15- Dec. 10	Cindy Wyles	\$150	
Microsoft Word	A must for computer users looking to update skills for the modern workplace. This class introduces the participant to Microsoft Word 2016. Learn to create, edit, print and store simple word processing documents on a computer. Identify and use the Office Button; the Quick Access Toolbar (QAT); the groups and commands included in the Home Tab, Insert Tab, and Page Layout Tab; identify the References Tab, Mailings Tab, and more.	Basic computer knowledge	Online Aug. 16 – Sep. 10	Cindy Wyles	\$150	
Microsoft Excel	This class introduces the participant to Microsoft Excel 2016. Participants will be able to understand and use common Windows elements; launch Excel; understand the concept of a spreadsheet; recognize Excel screen elements; work with toolbars; use menus; get help; create, format, and save simple spreadsheets with simple formulas. Upon completion of the course, the participant will be able to create, edit, print and store simple worksheets on a computer.	Basic computer knowledge	Online Sep. 13 – Oct. 8	Cindy Wyles	\$150	
Microsoft PowerPoint	PowerPoint is the leading presentation software to easily and efficiently create professional presentations. Suitable for business and home use. Provides the ability to create slide presentations utilizing text, graphics, music and animation to bring a customized slide show to life.	Basic computer knowledge	Online Oct. 11 – Nov. 5	Cindy Wyles	\$150	

Business and Computer Technologies

Course Name	Course Description	Prerequisite	Times	Instructor	Tuition	Required Materials
Microsoft Access	Learn basic functions of this information management tool that helps store information for reference, reporting, and analysis. Microsoft Access helps analyze large amounts of information, and manage related data more efficiently	Basic computer knowledge	Online Nov. 8 – Dec. 3	Cindy Wyles	\$150	

Community Education

Course Name	Course Description	Prerequisite	Times	Instructor	Tuition	Required Materials
Aerobics	Get fit for life by joining this 60-minute class of heart-pounding, body moving and muscle-pumping FUN!! Enjoy a workout that enhance the body's muscular endurance. Tone and strengthen your abdominal, chest and lower back muscles. Steps and weights provided. Bring an exercise mat to class.	None	August 23, 2021 – December 17, 2021 Mondays, Tuesdays and Thursdays from 5:30pm - 6:30pm.	Becky Barker	\$150	Exercise mat
Computers for 55+	This course is designed for individuals who have never used a computer. Learn to turn on a computer, navigate with a mouse, open programs, play games, surf the Internet, and send e-mails.	None	July 23 rd and August 13 th 9am -11am	Cindy Wyles	Free	

Course Name	Course Description	Prerequisite	Times	Instructor	Tuition	Required Materials
Senior Citizen Fitness	This class gives seniors a feeling of health and well-being. Help strength muscles and promotes fitness. Come meet new people, make new friends and have fun while you exercise!	None	Aug 26- Dec 3 Monday, Wednesday and Friday 9:30 am – 10:30am	Donnie Thomas	\$59	

Health and Wellness

Course Name	Course Description	Prerequisite	Times	Instructor	Tuition	Required Materials
CPR/First Aid	The Community CPR course is designed to provide lay rescuers the fundamental skills and confidence to perform CPR on adult, children, or infants. This course will teach participants in how to recognize and alleviate airway obstructions, the proper use of an AED, and the signs, symptoms, and corrective action for a stroke or heart attack.	None	TBA	Ricky Land	\$50	

Course Name	Course Description	Prerequisite	Times	Instructor	Tuition	Required Materials
Intravenous Therapy-Theory and Techniques (Nursing)	30-hour course covering procedures, policies and techniques from starting IV's. Includes discussions and demonstrations of different size needles, angiocaths, IV tubing and other materials needed to start an IV. The course includes practicing actual starts on manikins. IT also will introduce the student to the process of hanging piggybacks for medication administration. The course is not for Phlebotomy Certification. This course is recognized by the American Heart Association for Medication Administration and Pharm America for IV Therapy.	None	Online Portion: August 16, 2021 – August 19, 2021 In Class/Hands-on: August 20, 2021 from 8am – 12pm in the Allied Health Building Room 126 Online Portion: January 2, 2021 – January 6, 2021 In Class/Hands-on: January 7, 2021 from 8am – 12pm in the Allied Health Building Room 126	Ricky Land	\$160	Textbook: Introduction to Intravenous therapy for Health Professionals Authors: Eugenia M. Fuller and Margaret SS. Frazier ISBN:139781416033998

Course Name	Course Description	Prerequisite	Times	Instructor	Tuition	Required Materials
Phlebotomy Technician	<p>This course will provide skill development in the performance of a variety of blood collection methods, using proper techniques and universal precautions. Collection methods include vacuum collection devices, syringes, capillary skin puncture, butterfly needles and blood cultures, as applied to specimen collection in adults, children, and infants. Emphasis is on infection control and prevention, proper patient identification, labeling of specimens, quality assurance, and specimens handling, processing and accessioning. Topics include professionalism, ethics, medical terminology, and human anatomy and physiology. The theory, skills and concepts learned in this course will be applied during a clinical externship to begin at the successful completion of the classroom portion. The National Center of Competency Testing (NCCT) authorizes this program and our campus is an NCCT testing site for certification.</p>	Proof of high school diploma/GED completion.	<p>Fall 2021 – September 13, 2021 – November 1, 2021</p> <p>Monday Nights Only 5pm - 9pm</p> <p>Clinicals (40 hours) - will be assigned once all assignments and hands-on requirements are complete.</p>	Carol Gaspard	\$500	<p>Text book: Warekois, Robin S. and Robinson, Richard Phlebotomy: Worktext and Procedures Manual 4th Edition Record of immunizations: MMR&Varicella, Hepatitis B, Current TB test Criminal background check (www.precisioncheck.com) Uniform</p>

Course Name	Course Description	Prerequisite	Times	Instructor	Tuition	Required Materials
<p>Phlebotomy Technician Externship</p>	<p>This is a work-based learning experience with direct client care. This course enables the student to apply the theory, skills and concepts learned in the phlebotomy technician course PLAB 1023. Student critical skills will be learned in a supervised professional environment to begin at the successful completion of the classroom portion.</p>	<p>Proof of high school diploma/GED completion. Proof of a current negative TB skin test and Hepatitis B vaccine. Background check through Precheck is required. Co-enrollment: Phlebotomy Technician PLAB 1023</p>	<p>TBA</p>	<p>Carol Gaspard</p>	<p>0</p>	

Course Name	Course Description	Prerequisite	Times	Instructor	Tuition	Required Materials
Sterile Compounding and Aseptic Technique (SCAT) (Pharmacy Technicians)	<p>The Sterile Compounding and Aseptic Technique (SCAT) course provides comprehensive instruction for the successful preparation of compounded sterile parenteral preparations, a major responsibility of the pharmacy personnel in hospitals, long-term care facilities, and home healthcare. This important work requires mastery of aseptic technique, the procedures that ensure patient safety and consistent, pathogen-free products.</p> <p>This course combines pre-course preparation, two-day live workshop and process validations, with post-course home study and exams. Designed to train pharmacy personnel in sterile compounding and aseptic technique based on USP standards.</p> <p><i>Note: This course meets the national USP <797> regulations in addition to the newly passed Texas State Board of Pharmacy Sterile Compounding Rules 291.133 and new PTCB sterile compounding training requirement. 40 hours/4.0 CEUs</i></p>	None	<p>Online: November 23 – December 19, 2021 Hands-on December 18 and 19 - Payment due November 13,</p> <p>Online: January 25 – February 20, 2021 Hands-on February 19 and 20 – Payment due January 15</p> <p>Online: March 1 – April 3, 2021 Hands-on April 2 and 3, 2021 - Payment due February 19</p> <p>Online: April 12 – May 8, 2021 Hands-on May 7 and 8 - Payment due April 12</p>	Loan Nguyen	\$550	

Industrial Training

Course Name	Course Description	Prerequisite	Times	Instructor	Tuition	Required Materials
Forklift Operator	<p>This training introduces trainees to forklift operations including forklift design, controls and instrumentation, comprehensive pre-use inspection, and forklift stability and factors affecting stability. This topic includes hands-on training and demonstration of proficiency. Trainees will also gain knowledge and perform skills-based practices to the following areas: safety, pre-start inspections, operating limitations, differences between trucks, steering and maneuvering, vehicle capacity, vehicle stability, pedestrian traffic, and hazardous locations. No changes to the curriculum were requested, topics will be scheduled on specific days to coincide with requests from Georgia Pacific. Upon completion, trainees will be able to:</p> <ul style="list-style-type: none"> • Perform inspections; • Demonstrate knowledge of preventative maintenance; and • Demonstrate safe operation of forklift including operating requirements, use of controls, steering and drive mechanism, lifting techniques, and safety measures. 	<p style="text-align: center;">None</p>	<p style="text-align: center;">TBA</p>			

<p>Commercial Truck Driving</p>	<p>Class "A" Commercial Driver's License (CDL) consists of 240 hours of instruction over a six-week period covering general truck driving skills with hands-on component. Trainees will learn the safe operations and compliance with the law in various maneuvers of a commercial vehicle in different traffic situations; operate a tractor-trailer combination; and maneuver the vehicle safely frontward and backward around various obstacles. The first two weeks of training are in the classroom and the following four weeks consist of both classroom and behind-the-wheel training. New classes begin every six weeks throughout the year.</p> <ul style="list-style-type: none"> • CVOP 1013 - Professional Truck Driver I - 80 clock hours • CVOP 1040 - Professional Truck Driver II - 160 clock hours <p>Upon completions of this program, student drivers take the Class "A" CDL test at the Texas Department of Public Safety.</p>	<p>Be at least 18-years-old for intrastate; 21 years-old interstate. Must be interviewed by a Training representative Pass DOT physical. Pass DOT drug test. Have a good driving record.</p>	<p>Monday - Friday 8:00 a.m. to 5:00 p.m. (6-weeks) July 7, 2021 - August 20, 2021</p>	<p>TBA</p>	<p>\$3800 Includes textbook and software</p>	
<p>Yamaha Marine Service Technology Course</p>	<p>Our 6-week Introduction to Outboard Systems (ITOS) course, is a combination of technical training materials and hands-on training. This program offers fundamental content on boating basics and the latest outboard service technology. Structured in two parts, ITOS features classroom curriculum and online modules. Technicians use course textbooks while participating in classroom lectures and labs.</p>	<p>None</p>	<p>July 24, 2021 - August 28, 2021 Class is held each Saturday from 8:00 a.m. to 12:00 p.m. (6-weeks)</p>		<p>500.00</p>	

Maritime

Course Name	Course Description	Times	Instructor	Tuition	Required Materials
Basic Fire Fighting Training	<p>The course is open primarily to entry-level mariners and preferably should be given before they take up employment in sea-going vessels. There are no educational requirements. The mariner must be in good health. The student should have the agility, strength and flexibility to maintain balance on a moving deck, rapidly don firefighting personal protection equipment, capable of physical labor, climbing vertical ladders, handling moderate weights (from 30 to 60 pounds), and capable of hauling/moving 50 to 100-foot lengths of charged fire hoses. Pursuant to National Maritime Center Policy Letter 11-02, appropriate photo identification is required for enrollment into a USCG-approved course. It shall be the policy of this school that all students provide appropriate photo identification upon enrollment in not just this course but also any course.</p>	<p style="text-align: center;">TBA</p>	<p style="text-align: center;">Captain Chris Horner</p>	<p style="text-align: center;">\$700</p>	
Basic Safety and Survival Training	<p>This course is for applicants who cannot meet the requirement for one year of sea service within the last five years, as described in 46 CFR 11.302 or 46 CFR 12.602, will be required to meet the requirements of 46 CFR 11.302 or 46 CFR 12.602 by completing an approved refresher training. The student should have the agility, strength and flexibility to maintain balance on a moving deck, rapidly don firefighting personal protection equipment, capable of physical labor, climbing vertical ladders, handling moderate weights (from 30 to 60 pounds), and capable of hauling/moving 50 to 100-foot lengths of charged fire hoses. Pursuant to National Maritime Center Policy Letter 11-02, appropriate photo identification is required for enrollment into a USCG-approved course. It shall be the policy of this school that all students provide appropriate photo identification upon enrollment in not just this course but also any course.</p>	<p style="text-align: center;">TBA</p>	<p style="text-align: center;">Captain Chris Horner</p>	<p style="text-align: center;">\$900</p>	

Maritime

<p>Operator of Uninspected Passenger Vessel (OUPV)</p>	<p>This officer endorsement course is most appropriate for uninspected passenger vessels which by law are limited to six or less passengers for hire. These are usually smaller vessels and normally engage in charter fishing, whale watching, SCUBA diving, and tour cruises. OUPV Near Coastal endorsements may be limited to 100 miles offshore. No OUPV endorsement is valid for International voyages. According 46 CFR 11.201. No officer endorsement may be issued to any person who is not a citizen of the United States with the exception of operators of uninspected passenger vessels that are not documented under the laws of the United States.</p>	<p>TBA</p>	<p>Captain Chris Horner</p>	<p>\$900</p>	
<p>Tankerman</p>	<p>Any applicant who has successfully completed our Tank Barge Dangerous Liquids (LAMORG 501) course will satisfy the training requirements of 46 CFR 13.209 and 13.309 for an endorsement as Tankerman-PIC (Barge) DL; AND meeting the standards of competence in Table A-V/1-1-2 and A-V/1-1-3 of the STCW Code, AND satisfy the training requirements of 46 CFR 13.227 for renewal of a merchant mariner credential endorsed as Tankerman PIC (Barge) Dangerous Liquids. Anyone may enroll in this course. For the actual Tankerman candidate, he/she should be able to attain the requirements outlined in 46 CFR 13.209 and 13.309, within five years from the date of completion on the certificate for this course. Pursuant to National Maritime Center Policy Letter 11-02, appropriate photo identification is required for enrollment into a USCG-approved course. It shall be the policy of this school that all students provide appropriate photo identification upon enrollment.</p>	<p>TBA</p>	<p>Captain Chris Horner</p>	<p>\$900</p>	

Maritime

<p>Apprentice Mate Towing Vessel (AMTV)</p>	<p>This course provides the instruction necessary for the student shall have a good understanding of the subjects pertains to a mariner in training to become master or mate (pilot) of towing vessels or master of towing vessels (harbor assist). Any applicant successfully completing your 16-hour Apprentice Mate (Steersman) Upgrade course and presenting your Certificate of Training within one year of the completion of training, will satisfy the examination requirements of 46 CFR 11.466 for original issuance of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland); provided that they either hold a license as Master Not More Than 200 Gross Tons or have satisfied the examination requirements for a license as Master Not More Than 200 Gross Tons within the previous 12 months.</p>	<p>TBA</p>			
<p>Radar Renewal</p>	<p>This course is intended for candidates to satisfy the requirements of 46 CFR 10.480 for renewal of any Radar Observer endorsement. Pursuant to National Maritime Center Policy Letter 11-02, appropriate photo identification is required for enrollment into a USCG-approved course. It shall be the policy of this school that all students provide appropriate photo identification upon enrollment.</p>	<p>TBA</p>			
<p>100 Ton Master</p>	<p>The completion of this course allows students who presents their Certificate of Training within one year of the completion of training, to satisfy the examination requirements of 46 CFR 11.201 for original issuance, 46 CFR 10.227 for renewal, and 46 CFR 10.227 for reissuance, of a merchant mariner endorsement as Master or Mate of not more than 100 gross tons Upon Near Coastal, or Great Lakes & Inland, or Inland Waters.</p>	<p>TBA</p>		<p>\$1,250</p>	

Maritime

<p>Unlimited Radar</p>	<p>Each student who successfully completes this course will gain the knowledge and understanding of the aspects covered include the theory necessary for an understanding of how radar information is obtained and displayed. In addition, an understanding of the limitations and accuracy of radar information, the formation and recognition of unwanted responses. The correct use of radar operational controls and adjustments to obtain an optimal display and checks on radar set performance are emphasized. This course is open to and principally intended for candidates for certification as operators or officers in charge of a navigational watch. Prior to enrolling in this course, the trainee should have completed at least one year at sea and preferably have gained some experience in bridge watch-keeping. The course would also be of value to others using radar. For example, those working harbor craft, patrol launches, training vessels, in which case the entry standards may be adjusted to suit the particular circumstances. However, the trainee background for each course should be similar. Pursuant to National Maritime Center Policy Letter 11-02, appropriate photo identification is required for enrollment into a USCG-approved course. It shall be the policy of this school that all students provide appropriate photo identification upon enrollment.</p>	<p>TBA</p>			
<p>Upgrade 200 Ton Master</p>	<p>Upon completion of this USCG-approved course, the student shall have a good understanding of the subjects for upgrade from not more than 100-Ton to not more than 200-Ton Great Lakes, Inland and Near Coastal Master licenses. This course builds upon and further advances the learning objectives for the Master 100 GRT class.</p>	<p>TBA</p>		<p>\$700</p>	