



Lamar State College — Orange —

Community and Workforce Education
(Including Maritime)

Spring 2019 Schedule of Classes



Business and Computer Technologies

Course Name	Course Description	Prerequisite	Times	Instructor	Tuition	Required Materials
Adobe Illustrator	Learn to create Vector Art w/ the #1 Graphic Design Software. Design logos, icons, sketches, typography and other art.	Knowledge of Photoshop	June 4- June 20 Tues. & Thurs. 6:00 - 8:00 pm 2 hours course/ 2 days per week for 3 weeks	Geneva Adams	\$150	
Adobe Lightroom Classic	Learn the basics of photo editing, storing and sharing.	Basic computer skills	April 30-May 9 Tues. & Thurs. 6:00 - 8:00 pm 2 hour course/ 2 days per week for 2 weeks	Geneva Adams	\$100	
Adobe Acrobat DC	Learn the Tools you need to create, convert, edit & sign PDF's.	Knowledge of Word	April 16- April 25 Tues. & Thurs. 6:00 - 8:00 pm 2 hour course/ 2 days per week For 2 weeks	Geneva Adams	\$100	
Adobe InDesign	Learn desktop publishing and typesetting software application produced by Adobe Systems. It can be used to create works such as posters, flyers, brochures, magazines, newspapers, presentations, books and ebooks.	Knowledge of Adobe Illustrator or Photoshop	July 9 - July 25 6:00 - 8:00 pm Tues. & Thurs. 2 hours course/ 2 days per week for 3 weeks	Geneva Adams	\$150	
Creative Photography (Photoshop Elements 15 included)	Learn by doing in this hand-on workshop where you will have several photo assignments to shoot either in class or at home. Edit images in Photoshop Elements and have your best image printed and mounted for contest display on the last class day.	None	Feb. 5-March 5; May 7-June 4 Tuesdays 6:00 -9:00 pm 3 hour class 5 weeks	Lacy Hale	\$150	

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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	April 29- May 15 Mon. & Wed. 6:00 - 8:00 pm 2 hours course/ 2 days per week for 3 weeks	Cindy Wyles	\$150	
Digital Printing Level 1- Introduction to Graphic Arts and Printing	A study of the graphic and print industry, including the history of printing and techniques involved in the production and distribution of printed materials, printing terminology, and identification of career opportunities.	none	May 20-June 5 Mon. & Wed. 6:00 - 8:00 pm 2 hours course/ 2 days per week for 3 weeks	Cindy Wyles	\$150	
Digital Printing Level 2- Bindery and Finishing Operations	An overview of bindery and finishing equipment and techniques. Emphasis on parts and operation. Demonstration of sorting, folding, cutting, labeling, wrapping, packaging, and binding methods.	Level 1	June 10-June 26 Mon. & Wed. 6:00 - 8:00 pm 2 hours course/ 2 days per week for 3 weeks	Cindy Wyles	\$150	
Digital Printing Level 3- Digital Pre-Press	Theory and techniques for pre-press preparation using industry standard software for final file output. Topics include the procedures and problems involved in computer file preparation ranging from trapping, color separations, and resolutions to printing basics and service bureaus.	Level 1 and 2	July 1-July 17 Mon. & Wed. 6:00 - 8:00 pm 2 hours course/ 2 days per week for 3 weeks	Cindy Wyles	\$150	
Digital Printing Level 4- Special Topics in Graphic and Printing Equipment Operator	Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student.	Level 1,2 and 3	July 22 - August 7 Monday & Wednesday 6:00- 8:00 pm 2 hours course/ 2 days per week for 3 weeks	Cindy Wyles	\$150	

Business and Computer Technologies

Entrepreneurship and Economic Development	Overview of entrepreneurship as an economic development strategy. Included community support system for entrepreneurs.	None	Summer Time TBA	Leah Busby		
Exploring Entrepreneurship	Overview of business startups, idea identification, value proposition, and competitive advantages.	None	March 18-29 online	Leah Busby	\$150	
Financial Literacy	A study of the financial principles when managing financial affairs. Includes topics such as budgeting, retirement, property ownership, saving, and investment planning.	None	April 15-26 online	Leah Busby	\$150	
Leadership Skills for Supervisors/Managers	Concepts and skills of leadership in the work setting. Introduces leadership and motivational theories and leadership styles. Includes evaluation of leadership performance.	None	Feb. 25-March 1 online	Leah Busby	\$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, Page Layout Tab; identify the References Tab, Mailings Tab, and more.	Basic computer knowledge	Jan. 28- Feb. 13 Mon. & Wed. 6:00 - 8:00 pm 2 hours course/ 2 days per week for 3 weeks	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	Feb. 18 - Mar. 6 Mon. & Wed. 6:00 - 8:00 pm 2 hours course/ 2 days per week for 3 weeks	Cindy Wyles	\$150	

Business and Computer Technologies

Microsoft PowerPoint	<p>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.</p>	<p>Basic computer knowledge</p>	<p>March 18-April 3 Mon. & Wed. 6:00 - 8:00 pm 2 hours course/ 2 days per week for 3 weeks</p>	<p>Cindy Wyles</p>	<p>\$150</p>	
Microsoft Access	<p>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</p>	<p>Basic computer knowledge</p>	<p>April 8 - April 24 Mon. & Wed. 6:00 - 8:00 pm 2 hours course/ 2 days per week for 3 weeks</p>	<p>Cindy Wyles</p>	<p>\$150</p>	
Photoshop Beginners Level	<p>This is an introduction to Adobe Photoshop CC basics. Adobe Photoshop CC is an image editing application with powerful tools used to retouch images, create graphics and do much more. Learn how to work with the most frequently used tools, create custom workspaces with the best settings, use filters, special effects and many other useful and incredible features to edit or create your own images.</p>		<p>Feb 19-March 7 Tues. & Thurs. 6:00-8:00 pm 2 hours course/ 2 days per week for 3 weeks</p>	<p>Geneva Adams</p>	<p>\$150</p>	
Specialized Training in General Business and Leadership		<p>None</p>	<p>April 8-12 online</p>	<p>Leah Busby</p>		

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 6:00 - 9:00 pm	Ricky Land	\$35	
Intravenous Therapy-Theory and Techniques	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 PharmAmerica for IV Therapy.	None	May 20-24 24 hours online, 6 hands on	Ricky Land	\$160	Textbook: Introduction to Intravenous therapy for Health Professionals Authors: Eugenia M. Fuller and Margaret SS. Frazier ISBN:139781416033998
Phlebotomy Technician	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	Proof of high school diploma/GED completion.	Feb 4 - April 4 Monday 5:00 -9:00 pm May 20-23 8:00 am to 5:00 pm every day for 1 week July 22-26 8:00 am to 5:00 pm every day for	Carol Gaspard	\$500	Text book: Warekois, Robin S. and Robinson, Richard Phlebotomy: Worktext and Procedures Manual 4th

Health and Wellness

	<p>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. This program is authorized by the National Center of Competency Testing (NCCT) and our campus is an NCCT testing site for certification.</p>		<p>1 week</p>			<p>Edition Record of immunizations: MMR&Varicella, Hepatitis B, Current TB test Criminal background check (www.precheck.com) Uniform</p>
<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>	

Health and Wellness

<p>Sterile Compounding and Aseptic Technique (SCAT)</p>	<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>	<p>None</p>	<p>Feb 11 - Mar.3; Mar 18 - April13; April 22 - May 18; June 24 - July 20; July 29 - Aug. 24</p>	<p>Loan Nguyen</p>	<p>\$550</p>	
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Community Education

Course Name	Course Description	Prerequisite	Times	Instructor	Tuition	Required Materials
Aerobics	Get fit for life by joining this 60-minut 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	Mon./Tue./ Thur. 5:30 - 6:30 pm	Becky Barker	\$150 for Spring semester Jan.-May. \$125 for Summer semester June-Aug.	Exercise mat
Beginner Beekeeping	During this course you will be taught by an experience local beekeeper. You will be mentor during each season of beekeeping through monthly classroom and hive instructions.	None	Second Tuesday of each month 6:00 - 8:00 pm	Brian Muldrow	\$200 for individual \$300 for two person team	
Child Care Provider: Safe Sitter Certification	The Babysitting Course will teach the would be baby sitter how to take care of children of all ages, from infancy to pre-teen age. The course includes American Heart Association CPR and First Aid, general Safety procedures, including Fire, Weather and Danger, and when and how to call for help. Guest speakers from the Fire Dept., Sheriff's office, Police Dept. and Health Fair.	9 yr. and up	Saturday April 13 8:30 am- 4:30 pm	Ricky Land	\$50	

Community Education

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-mail	None	On Friday once per semester for 3 hours	Cindy Wyles	Free	
Coping with Debt	Topics cover will be Self-Help, Debt Relief Services, Use caution when shopping for debt relief services, debt consolidation, and bankruptcy.	None	Jan. 24 9:30 - 10:30 am	Jennifer Bryant	\$25	
Credit Repair: How to help yourself	Topics cover will be Your Rights, Credit Freezes, DIY, Reporting Accurate Information, The Credit Repair Organization Act, Reporting credit repair fraud and Where to get Legitimate.	None	Jan. 31 9:30 - 10:30 am	Jennifer Bryant	\$25	
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	Mon./Wed./Fri. 8:00 - 9:00 am	Donnie Thomas	\$59	
Monthly Crafty Night	With this course you will find a wide range of craft projects. Each session there will be a new craft project introduce with a demonstrations on how to complete the project. This is a great way of trying new crafts with an instructor helping you each step of the way. Projects TBA	None	March 19, May 14 July16 6:00 - 9:00 pm	Martha Foley	\$40	

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>Feb. 14 & 15; April 11 & 12; May 30 & 31; July 18 & 19 8:00 am - 5:00 pm</p>		<p>\$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>Feb. 4 - 12 April 1-9; May 20-29; July 8-16; Aug. 26-Sept. 3 8:00 am - 5:00 pm</p>		<p>\$900</p>	

Maritime

<p>Basic Stability and Ship Construction</p>	<p>This course provides the background knowledge for a thorough understanding of the calculations for vessel stability and trim, basic ship construction features and terminology, and principles of stability. Subjects include: ship dimensions, ship stresses, hull structure, rudders and propellers, displacement, buoyancy, static and initial stability, list, trim and free surface effect, principles, terms and procedures used in the determination of transverse, longitudinal and damage stability of ships. Also included are analyses of case studies involving loss of stability and how to perform trim and stability calculations. The course covers ship design and construction as it relates to all types of vessels as well. Topics include hull structure and components, vessel design process, design stresses, tonnage measurements and load line assignments. This course aims to meet the mandatory minimum requirements for knowledge, understanding and proficiency in Table A-II/2 of STCW 1995 for the function Navigation at the Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) Level. (2:2-1)</p>	<p>Feb. 4 - April 9; May 13 - July 16</p>		<p>\$900</p>	
<p>Introductions to Ships and Shipping</p>	<p>This course is an introduction to the maritime industry and ships used in the transportation of goods and services. Shipboard nomenclature, types and missions of merchant ships, shipbuilding, shipbuilding materials and methods, modes of cargo handling and their impact on ship design.</p>	<p>Feb. 4 - April 9; May 13 - July 16,</p>		<p>\$900</p>	
<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>April 1-7; May 6-12; June 24-30; Aug. 12-18 8 am- 5 pm</p>	<p>Chris Horner</p>	<p>\$900</p>	

Seamanship I	This course is a study of seamanship designed to introduce the student to the maritime workplace and prepare them for employment. The students are prepared for the role of Able Bodied Seaman and assignment to lookout and watch keeping duties aboard inland, coastal and ocean going vessels. Vessel Security Officer Responsibilities will also be addressed. This course is designed to teach new skills to the entry-level mariner with minimal sea-going experience and serves to increase awareness and promote safety in maritime	Feb. 4 - April 9 May 13 - July 16		\$900	
Tankerman	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.	Feb. 25-March 1; April 22-April 26; June 10 - 14; July 29-Aug. 2 8 am - 5 pm		\$900	

Maritime Pending CG Approval Courses

Apprentice Mate Towing Vessel (AMTV)	<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>	Pending CG Approval		\$500	
Radar Renewal	<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>	Pending CG Approval		\$250	
100 Ton Master	<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>	Pending CG Approval		\$1,250	

Maritime Pending CG Approval Courses

<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>Pending CG Approval</p>		<p>\$900</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>Pending CG Approval</p>		<p>\$695</p>	