

Core Curriculum

The core curriculum is a total of forty-two (42) semester credit hours (SCH). The core curriculum is required for associate degrees and the Certificate in Academic Studies. Students must select the 42 required semester credit hours from the core courses listed below.

Core Component Area	SCH Required	Core Courses	Core Code
Communication	6	ENGL 1301 and 1302	10
Mathematics	3	MATH 1332, 1342, 1314, or 2312	20
Life & Physical Sciences	6	BIOL 1406, 1407, 2401, 2402 CHEM 1405, 1406, 1407, 1408, 1411, 1412 GEOL 1403, 1404 PHYS 1401, 1402, 1405, 1407, 1415, 1417	30
Language, Philosophy, & Culture	3	ENGL 2321, 2322, 2323, 2326, 2331, or 2341 ARTS 1303 or 1304 DRAM 2361 PHIL 1301	40
Creative Arts	3	ARTS 1301 DRAM 1310 MUSI 1306 or 1310	50
American History	6	HIST 1301 and 1302	60
Government/Political Science	6	GOVT 2305 and 2306	70
Social/Behavioral Sciences	3	ECON 2301 or 2302 GEOG 1302 HIST 2301, 2321, or 2322 SOC1 1301, 1306, or 2301 PSYC 2301, 2314, or 2317	80
Component Area Option	6	SPCH 1315, 1318, or 2335 (one course) Labs for life and physical sciences (2 SCH) EDUC 1100 or PSYC 1100 (one course)	90
Total	42		

Department of Allied Health

Department Chair:

Shirley MacNeill, MSN, RN, CNE

Office: Allied Health Building, Office 102

Email: macneisb@lamarpa.edu

Phone: 409-984-6365

The Department of Allied Health houses educational programs that include the Substance Abuse Counselor Program, Vocational Nursing Program, Upward Mobility LVN to ADN Nursing Program, and the Surgical Technology Program. A Nurse Aide curriculum is also offered by the department.

Graduates of programs within the department provide specific services to people in a variety of health care settings, industries and private businesses. Graduates describe pleasant working

conditions and competitive salaries following their education.

The goal of delivering services through a team of dedicated specialists working cooperatively characterizes each Allied Health program. Each educational program strives to give the student a quality education with the use of innovative teaching tools, clinical and job experiences and state-of-the-art equipment and facilities. The department offices are located in the Allied Health Building.

Associate of Applied Science Degrees

1. Substance Abuse Counselor
2. Surgical Technology
3. Upward Mobility LVN to ADN Nursing

Certificate Degrees

1. Vocational Nursing
2. Nurse Aide
3. Surgical Technology

Advanced Technical Certificate Degrees

1. Substance Abuse Counselor

Admission to Selective Programs

Students interested in programs including the Vocational Nursing Program, Upward Mobility Vocational Nursing to Associate Degree Nursing Program and the Surgical Technology Program must apply to the program. Interested students must 1) complete an Application for Admission to an Allied Health program; 2) submit required official transcripts; 3) submit test scores; and 4) submit other documents on specific dates (see program statement). All Allied Health students must complete a background check prior to first clinical or practicum course.

Students will not be considered for admissions if they do not complete specific program application procedures. Applicants must be exempt from the TSI Assessment or pass all sections of the TSI Assessment or an approved test to be admitted to a program.

Applicants are urged to follow application instructions carefully to ensure processing by program admission committees. Enrollment is based on availability of clinical sites.

Applicants for Admission are evaluated on the following:

1. Admission to Lamar State College Port Arthur.
2. Program-specific entrance exam.
3. Transcripts and grades in high school and all previous college work.

Additional costs above tuition and fees are required in all Allied Health programs. Uniforms, background check, equipment and instruments, liability insurance, health examinations, immunizations, licensure / registration examination fees, and transportation to clinical facilities are the responsibility of the student. Financial aid is available for eligible students. Liability insurance and health examinations are required each year of the program. Students may be assigned to clinical experiences during day, evening, night and weekend hours. Clinical agencies may require additional health examinations, dress codes or conformity with

other policies. Students will be informed in advance of each requirement.

Associate of Applied Science Degrees

Substance Abuse Counselor

Contact: Linda White, M.A., LPC
Office: Educational Building, Office 113
Email: whitel@lamarpa.edu
Phone: 409-984-6356

The Substance Abuse Counselor Program provides instruction that prepares graduates to provide specialized services to individuals and their families who are experiencing the effects of substance abuse.

Program courses meet the requirements for 'Counselor Intern' status of the *Texas Certification Board of Addiction Professional (TCBAP)*.

Graduates of the Associate of Applied Science Degree or the Advanced Technical Certificate are eligible to take the state licensure examination which leads to licensure as a *Chemical Dependency Counselor* after the completion of all other requirements mandated by TCBAP.

The Advanced Technical Certificate (ATC) is designed for individuals who already have a bachelor's degree in a related field and want to be a *Licensed Chemical Dependency Counselor*.

Courses in the program encourage the acquisition of the knowledge, skills, and values that will enable graduates to succeed in the workforce.



Recommended Program of Study Associate of Applied Science Substance Abuse Counselor

First Year

First Semester	Credit
BCIS 1305 Business Computer Applications	3
SPCH 1315 Public Speaking	3
DAAC 1304 Pharmacology of Addiction	3
DAAC 1311 Counseling Theories.....	3
DAAC 1317 Basic Counseling Skills.....	<u>3</u>

Total Hours	15
Second Semester	Credit
ENGL 1301 Composition I	3
BIOL 1332 Nutrition and Diet Therapy	3
DAAC 1305 Co-Occurring Disorders	3
DAAC 1309 Assessment of Substance-Related and Addictive Disorders	3
DAAC 2454 Dynamics of Group Counseling	4
Total Hours	16

Second Year

Third Semester	Credit
SOCW 2361 Introduction to Social Work	3
HUMA X3XX Humanities Elective	3
DAAC 1319 Substance-Related and Addictive Disorders	3
DAAC 1164 Practicum (Field Experience)	1
DAAC 2307 Addicted Family Intervention	3
DAAC 2330 Multicultural Counseling	3
Total Hours	16

Fourth Semester	Credit
PSYC 2301 General Psychology	3
DAAC 2341 Counseling Alcohol and other Drug Addictions	3
DAAC 1165 Practicum (Field Experience)	1
DAAC 2306 Substance Abuse Prevention I	3
DAAC 2343 Current Issues	3
Total Hours	13
Total Degree Hours	60

Recommended Program of Study
Advanced Technical Certificate
Substance Abuse Counselor

First Year

First Semester	Credit
DAAC 1164 Practicum	1
DAAC 1304 Pharmacology of Addiction	3
DAAC 1311 Counseling Theories	3
DAAC 1317 Basic Counseling Skills	3
DAAC 2330 Multicultural Counseling	3
Second Semester	Credit
DAAC 1165 Practicum (Field Experience)	1
DAAC 1305 Co-Occurring Disorders	3
DAAC 1309 Assessment of Substance-Related and Addictive Disorders	3
DAAC 2454 Dynamics of Group Counseling	4
Total Hours	24

Nurse Aide Certificate

Wherever there is a need for personal care, nursing assistants (NA), or nurses' aides are there. Nursing assistants work in nursing homes, assisted living, Hospice, hospitals, community based long-term care, correctional institutions, and other long-term care settings.

Nursing assistants help patients of all ages perform the most basic daily tasks. They work under a nurse's supervision, and since they have daily contact with each patient, they play a key role in the lives of their patients and in keeping the nurse up to date on vital information about the patients' conditions.

The required prerequisite courses for entering the Vocational Nursing Program can earn students a Certificate of Completion for Nurse Aide.

To enroll in the NURA classes (NURA 1301/1160), a student must first complete the criminal background check process with the agency chosen by LSCPA.

Upon successful completion of NURA 1301/1160, a student is eligible to complete the Nurse Aide Exam administered by the Texas Department of Aging and Disability Services to become a Certified Nurse Aide.

Recommended Program of Study
Certificate in Nurse Aide

First Semester	Credit
NURA 1301 Nurse Aide for Healthcare	3
NURA 1160 Clinical Nursing Assistant/Aide	1



BIOL 2301 Human Anatomy and Physiology I	3
BIOL 2101 Human Anatomy and Physiology I Lab1	3
BIOL 2302 Human Anatomy and Physiology II	3
BIOL 2102 Human Anatomy and Physiology II Lab	1
HECO 1322 Principles of Nutrition	3
Total Hours	15

Surgical Technology Program

Director: Brandon Buckner, CST
Office: Allied Health Building, Office 125
Email: bucknebr@lamarpa.edu
Phone: 409-984-6367

The Surgical Technology Program provides instruction to prepare graduates for entry level positions in surgical technology. Courses allow students to acquire the skills and knowledge necessary to function in the surgical suite and deliver competent care to patients. Surgical technologists are responsible for preparing supplies and equipment for surgical procedures, assisting surgeons during operative procedures by passing instruments, ensuring that equipment functions properly and that the operative procedure is conducted under conditions that maximize patient safety.

Successful completion of this program allows graduates to take the *National Certified Surgical Technologist Exam*.

The Surgical Technology Program provides students with the option of earning a certificate or an Associate of Applied Science Degree.

The program is fully accredited by the *Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA)*, and the *Commission on Accreditation of Allied Health Education Programs (CAAHEP)*.

Admission Requirements

The Surgical Technology Program is a selective enrollment program. Interested students must apply for the Surgical Technology Program. Information about requirements and application forms are available from the Allied Health Department and the LSCPA website.

Recommended Program of Study Associate of Applied Science Surgical Technology

First Year

Prerequisites	Credit
NURA 1301 Nurse Aide for Health Care	3
NURA 1160 Clinical-Nursing Assistant/Aide	1
BIOL 2301 Human Anatomy and Physiology I	3
BIOL 2101 Human Anatomy and Physiology I Lab1	1
BIOL 2302 Human Anatomy and Physiology II	3
BIOL 2102 Human Anatomy and Physiology II Lab	1
BIOL 2420 Microbiology for Non-Science Majors	4
HITT 1305 Medical Terminology I	3

SPCH 1315 Public Speaking+	3
Total Hours	22

Fall Semester	Credit
SRGT 1405 Introduction to Surgical Technology	4
SRGT 1409 Fundamentals of Perioperative Concepts/Techniques	4
SRGT 1360 Clinical-Surgical Technology	3
Social/Behavioral Science Course	3
Total Hours	14

Second Year

Spring Semester	Credit
SRGT 1541 Surgical Procedures I	5
SRGT 1461 Clinical-Surgical Technology	4
BCIS 1305 Business Computer Applications	3
Fine Arts or Humanities Elective	3
Total Hours	15
Summer I Semester (12 weeks)	Credit
SRGT 1442 Surgical Procedures II	4
SRGT 2130 Professional Readiness	1
SRGT 1462 Clinical-Surgical Technology	4
Total Hours	9
Grand Total	60

Recommended Program of Study Certificate in Surgical Technology

First Year

Prerequisites	Credit
NURA 1301 Nurse Aide for Health Care	3
NURA 1160 Clinical-Nursing Assistant/Aide	1
BIOL 2301 Human Anatomy and Physiology I	3
BIOL 2101 Human Anatomy and Physiology I Lab1	1
BIOL 2302 Human Anatomy and Physiology II	3
BIOL 2102 Human Anatomy and Physiology II Lab	1
BIOL 2420 Microbiology for Non-Science Majors	4
HITT 1305 Medical Terminology I	3
Total Hours	19

Fall Semester	Credit
SRGT 1405 Introduction to Surgical Technology	4
SRGT 1409 Fundamentals of Perioperative Concepts/Techniques	4
SRGT 1360 Clinical-Surgical Technology	3
Total Hours	11

Second Year

Spring Semester

SRGT 1541 Surgical Procedures I	5
SRGT 1461 Clinical-Surgical Technology.....	4
BCIS 1305 Business Computer Applications	3
Total Hours	12

Summer I Semester (12 weeks)

SRGT 1442 Surgical Procedures II.....	4
SRGT 2130 Professional Readiness.....	1
SRGT 1462 Clinical-Surgical Technology.....	4
Total Hours	9
Grand Total.....	51

Upward Mobility Nursing (ADN) Program

Director: Shirley MacNeill, MSN, RN, CNE
Office: Allied Health Building, Office 102
Email: nursing@lamarpa.edu
Phone: 409-984-6365

The Upward Mobility Nursing Program (ADN Program) is designed to allow the experienced Licensed Vocational Nurse (LVN) to advance in their nursing career by earning an associate of applied science degree after completing the Upward Mobility Nursing Program. The Upward Mobility Nursing Program is designed to provide sound educational



experience, ensure competence in nursing, and achieve the LVN's goal of career advancement with minimal duplication of education.

The Upward Mobility Nursing Program is competency based and typically a twelve month program leading to an Associate of Applied Science in Nursing and eligibility to take the *National Council Licensure Examination* (NCLEX) to become a Registered Nurse (RN).

The Upward Mobility ADN Program is a selective enrollment program. The program has a limited capacity and selects students based upon defined criteria. Students must complete prerequisite courses before applying to the program. Potential students must have a clear and unencumbered Vocational Nursing License, before full acceptance into the Upward Mobility ADN Program. Application forms, selection criteria and admission procedures are available from the Upward Mobility ADN Program in the Allied Health Building and the LSCPA website.

Once accepted into the Upward Mobility ADN Program, the curriculum is three semesters in length. One cohort of students begin the program in January. During the program, students attend lecture, laboratory, and clinical courses. For additional information about the ADN Program, please examine the Nursing Program Handbook available on the LSCPA website (www.lamarpa.edu).

Students enrolled in the Upward Mobility ADN Nursing Program must meet the following requirements in order to graduate:

1. Earn a 'C' or better in all courses in the Recommended Program of Study.
2. Maintain a Cumulative 2.0 Grade Point Average.
3. Submit an online application to complete the *National Council Licensure Examination for Registered Nurses* (NCLEX-RN) and pay associated fees.
4. Pay NCLEX-RN fees to Pearson Vue.
5. Submit LSCPA graduation application and pay associated fees.

Students must earn a minimum score of 75% in all nursing courses (RNSG) to earn a grade of 'C'.

Eligibility for Licensure

The *Texas Board of Nursing* (TBON) identified certain circumstances that may render a potential candidate ineligible for licensure as a nurse in the State of Texas. The board provides individuals with an opportunity to *Petition for a Declaratory Order* as to their eligibility in accordance with Article 301.257 of the *Nursing Practice Act*. Information is available on the TBON website, www.bon.texas.gov.

A *Petition for Declaratory Order* must be submitted by the nursing candidate if the candidate answers "yes" to any of the following questions:

1. For any criminal offense including those pending appeal (excluding Class C misdemeanor traffic violations), have you:
 - a. Been arrested or have any pending criminal charges?
 - b. Been convicted of a misdemeanor?
 - c. Been convicted of a felony?
 - d. Pled "nolo contendere," no contest or guilty?
 - e. Received deferred adjudication?
 - f. Been placed on community supervision or court-ordered probation, whether or not you were judged guilty?
 - g. Been sentenced to serve jail or prison time or court-ordered confinement?
 - h. Been granted pre-trial diversion?
 - i. Been cited or charged with any violation of the law?

- j. Been the subject of a court martial, Article 15 violation or received any form of military judgment/ punishment/action?
2. Are you currently the target or subject of a grand jury or governmental agency investigation?
3. Has any licensing authority refused to issue you a license or ever revoked, annulled, cancelled, accepted surrender of, suspended, placed on probation, refused to renew a license, certificate or multi-state privilege held by you now or previously, or ever fined, censured, reprimanded or otherwise disciplined you? (You may exclude disciplinary actions previously disclosed to the Texas Board of Nursing on an initial or renewal licensure application)
4. In the past five (5) years have you been diagnosed with or treated or hospitalized for schizophrenia and/or psychotic disorder, bipolar disorder, paranoid personality disorder, antisocial personality disorder, or borderline personality disorder which impaired or does impair your behavior, judgment, or ability to function in school or work? (You may answer "No" if you have completed and/or are in compliance with TPAPN for mental illness OR you've previously disclosed to the Texas Board of Nursing and have remained compliant with your treatment regime and have no further hospitalization since disclosure).
5. In the past five (5) years, have you been addicted and/or treated for the use of alcohol or any other drug? (You may answer "No" if you have completed and/or are in compliance with TPAPN).

Recommended Program of Study
Associate of Applied Science
Upward Mobility Nursing Program

First Year

Prerequisites	Credit
BIOL 2301 Human Anatomy and Physiology I.....	3
BIOL 2101 Human Anatomy and Physiology I Lab1	
ENGL 1301 Composition I	3
HECO 1322 Principles of Nutrition.....	3
PSYC 2301 General Psychology.....	3
PSYC 2314 Lifespan Growth and Development.....	3
RNSG 1300 Health Assessment Across the Lifespan	3
SPCH 1315 Public Speaking	3
Total Hours	22
First Semester	Credit

BIOL 2302 Human Anatomy and Physiology II	3
BIOL 2102 Human Anatomy and Physiology II Lab.....	1
RNSG 1118 Professional Nursing Competencies....	1
RNSG 1228 Introduction to Health Care Concepts	2
RNSG 1424 Concept-based Transition to Professional Nursing Practice.....	4
RNSG 1260 Transition Clinical I.....	2
Total Hours	13

Second Semester **Credit**

BIOL 2420 Microbiology.....	4
RNSG 1538 Health Care Concepts III.....	5
RNSG 1137 Professional Nursing Concepts III	1
RNSG 2361 Clinical II.....	3
Total Hours	13

Third Semester **Credit**

Elective Humanities/Fine Arts	3
RNSG 2539 Health Care Concepts IV	5
RNSG 2138 Professional Nursing Concepts IV.....	1
RNSG 2362 Clinical III	3
Total Hours	12
Total Program Hours	60

Vocational Nursing (LVN) Program

Contact: Eursula H. Davis, BSN, RN
Office: Allied Health Building, Office 117
Email: lvn@lamarpa.edu
Phone: 409-984-6364

Licensed Vocational Nurses function under the direction of licensed health care professionals including a registered nurse, advanced practice registered nurse, physician assistant, physician, dentist or podiatrist to provide safe, compassionate, individualized, goal-directed nursing care to patients who have predictable health care needs (Texas Board of Nursing, 2015). The Vocational Nursing Program is an ideal entry-level learning opportunity for a professional nursing career.

The Vocational Nursing Program is a competency based program designed to prepare graduates to take the *National Council Licensure Examination (NCLEX-PN/VN)* to become a Licensed Vocational Nurse.

The Vocational Nursing Program curriculum is three semesters in length. The program admits two classes per year. A class is admitted in the Spring and Fall Semesters.

Graduates of the Lamar State College-Port Arthur Vocational Nursing Program are currently employed in hospitals, rehabilitation centers, physicians' offices, outpatient community clinics, long-term care facilities, and home health agencies.

Admission Requirements

Individuals interested in enrolling in the Vocational Nursing Program must apply to Lamar State College Port Arthur and the Vocational Nursing Program.

Complete information about requirements and application forms are available from the Allied Health Department and the LSCPA website.

The number of students admitted to any class is governed by the requirements of the *Texas Board of Nursing*. The Admission Criteria Rating Form was developed to aid in the objective selection of the class.

Applicants are ranked according to their score on the Admission Criteria Rating Form. In any given admission period, those applicants having the highest scores are the applicants admitted to the program. Lamar State College Port Arthur is an open access institution. All available slots are filled with the most qualified applicants.

Successful completion of academic prerequisites does not guarantee admission to the program. Successful completion of the Vocational Nursing Program does NOT guarantee that a graduate may take the NCLEX-PN/VN.

Students who plan to apply for the Vocational Nursing Program must complete prerequisite courses. Upon completion, the pre-requisite courses will earn students a Certificate of Completion for Nurse Aide.

To enroll in the prerequisite NURA classes (NURA 1301/1160), a student must first complete the criminal background check process with the agency chosen by LSCPA.

Eligibility for Licensure

The *Texas Board of Nursing* (TBON) has identified circumstances that may render a potential candidate ineligible for licensure as a nurse in the *State of Texas*. The board provides individuals with the opportunity to petition for a Declaratory Order as to their eligibility in accordance with Article 301.257 of the Nursing Practice Act.

The Allied Health Department requires students to complete the criminal background check process through the *Texas Board of Nursing* before being fully accepted into the Vocational Nursing Program.

Please note that this is a separate background check from that required for the NURA 1301/1160 courses.

Information is available from the *Texas Board of Nursing* website: <http://www.bon.texas.gov>.

A Petition for Declaratory Order must be submitted by the nursing candidate if the candidate answers "yes" to any of the following questions:

1. For any criminal offense including those pending appeal (excluding Class C misdemeanor traffic violations), have you:
 - a. Been arrested or have any pending criminal charges?
 - b. Been convicted of a misdemeanor?
 - c. Been convicted of a felony?
 - d. Pled "nolo contendere" (no contest) or guilty?
 - e. Received deferred adjudication?
 - f. Been placed on community supervision or court-ordered probation, whether or not you were judged guilty?
 - g. Been sentenced to serve jail or prison time or court-ordered confinement?
 - h. Been granted pre-trial diversion?
 - i. Been cited or charged with any violation of the law
 - j. Been the subject of a court martial, Article 15 violation, or received any form of military judgment/ punishment / action?
2. Are you currently the target or subject of a grand jury or governmental agency investigation?
3. Has any licensing authority refused to issue you a license or ever revoked, annulled, cancelled, accepted surrender of, suspended, placed on probation, refused to renew a license, certificate or multi-state privilege held by you now or previously?
4. Has any licensing authority ever fined, censured, reprimanded or otherwise disciplined you?
5. Within the past five years, have you been addicted to and/or treated for the use of alcohol or any other drug?
6. Within the past five years, have you been diagnosed with, treated or hospitalized for schizophrenia and/or psychotic disorder, bipolar disorder, paranoid personality disorder, anti-social personality disorder or borderline personality disorder which impaired or does impair your behavior, judgment, or ability to function in school or work?.

Recommended Program of Study
Certificate in Vocational Nursing
(LVN/LPN)

Prerequisites	Credit
NURA 1301 Nurse Aide for Healthcare	3
NURA 1160 Clinical Nursing Assistant/Aide.....	1
BIOL 2301 Human Anatomy and Physiology I.....	3
BIOL 2101 Human Anatomy and Physiology I Lab1	
BIOL 2302 Human Anatomy and Physiology II	3
BIOL 2102 Human Anatomy and Physiology II Lab.....	1
HECO 1322 Principles of Nutrition.....	3
Total Hours	15

First Year

First Semester

VNSG 1400 Nursing in Health & Illness I.....	4
VNSG 1227 Essentials of Medication Administration	2
VNSG 1231 Pharmacology	2

VNSG 1204 Foundations of Nursing	2
VNSG 1261 Clinical LPN/LVN Training.....	2
Total Hours.....	12

Second Semester **Credit**

VNSG 1409 Nursing in Health & Illness II	4
VNSG 1234 Pediatrics.....	2
VNSG 1462 Clinical LPN/LVN Training.....	4
BCIS 1305 Business Computer Applications or ITSC 1401 Introduction to Computers	3
Total Hours.....	13

Second Year

Third Semester

VNSG 2410 Nursing in Health & Illness III.....	4
VNSG 1230 Maternal-Neonatal Nursing	2
VNSG 1463 Clinical LPN/LVN Training.....	4
Total Hours.....	10
Grand Total	50

Department of Business and Industrial Technology

Department Chair: Sheila Guillot
Office: Umphrey Industrial Technology
Center, Office 201B
Phone: 409-984-6381
Email: guillsr@lamarpa.edu

The Department of Business and Industrial Technology provides high quality technical training in a variety of fields. Each program has a curriculum designed to prepare students with the knowledge and skills for entry into their chosen field. In addition to technical skills students learn to work effectively with others, solve problems, and make decisions.

Students receive quality classroom and laboratory instruction using state-of-the-art instructional equipment. Students may also be eligible for internships with local businesses and industries in some programs of study.

The Department of Business and Industrial Technology has highly qualified faculty committed to teaching excellence and professional development; faculty who continually update and strengthen programs with advisory committee

involvement to develop programs that meet the needs of business, industry, and public agencies.

Department student organizations encourage civic pride and responsible citizenship through community service to produce a well-rounded individual who appreciates the value of diversity. The student organizations include Accounting Society, Alpha Beta Gamma, Gamers United, International Society of Automation, POWER (paralegal club), and Professional Cosmetology Association.

The Department of Business and Industrial Technology offers the following programs.

Associate of Arts Degree

1. Business Administration

Associate of Applied Science Degrees

1. Accounting pg 69
2. Cosmetology Instructor pg 74
3. Cosmetology Operator..... pg 74
4. Drafting Technology pg 71