

Department of Allied Health



Heather Ihle

2003 graduate of Nederland High School

Major: Nursing

I chose Lamar-Port Arthur because it has the training program I wanted. My nurse training here has been a great learning experience. The small campus environment really was appealing to me. All my friends attend Lamar-Port Arthur, as well as several classmates from Nederland High School. This is the place where you need to start your college career.



Department of Allied Health

The Allied Health Department offers courses and one-year certificates in Drug and Alcohol Abuse Counseling, Vocational Nursing and Surgical Technology. Two-year Associate of Applied Science (AAS) degrees also are available in Drug and Alcohol Abuse Counseling, Surgical Technology, and Upward Mobility Nursing (RN). Each program of study in the department has its own mission statement.

Drug and Alcohol Abuse Counseling

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

The courses in the program meet the requirements for "Counselor Intern" status mandated by the Texas Commission on Alcohol and Drug Abuse (TCADA). Graduates of the Associate of Applied Science Degree Program or the Advanced Technical Certificate Program are eligible to sit for the state examinations which may lead to licensure as a Chemical Dependency Counselor after completion of all other requirements mandated by TCADA.

The Advanced Technical Certificate Program is designed for people who have a degree in a related field and want to be Licensed Chemical Dependency Counselors.

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

A.A.S. in Drug and Alcohol Abuse Counseling

FIRST YEAR

First Semester	Credit Hours
ENGL 1301 Composition	3
DAAC 1304 Pharmacology of Addiction	3
DAAC 1307 Addicted Family Intervention	3
DAAC 1317 Basic Counseling Skills	3
SPCH 1315 Public Speaking	3
Total Hours	15

Second Semester

Fine Arts or Humanities elective	3
DAAC 1311 Counseling Theories	3
DAAC 1414 Dynamics of Group Counseling	4
DAAC 1309 Assessment Skill of Alcohol and Other Drug Addictions	3
MATH 1324 Math for Business Applications	3
Total Hours	16

SECOND YEAR

First Semester

DAAC 1441 Counseling Alcohol and Other Drug Addictions	4
DAAC 1343 Current Issues	3
DAAC 2301 Therapeutic Communities in a Criminal Justice Setting	3
* ITSC 1401 Introduction to Computers OR	4
COSC 1301 Microcomputers I	3
Social/Behavioral Science elective	3
Total Hours	16-17

* Must be taken within the previous four years

Second Semester	Credit Hours
DAAC 1319 Introduction to Alcohol and Other Drug Addictions	3
DAAC 1164 Practicum Alcohol/Drug Abuse Counseling	1
DACC 1165 Practicum Alcohol/Drug Abuse Counseling	1
BUSG 2307 Legal & Social Environment of Business	3
BUSG 2309 Small Business Management	3
Elective	3
	Total Hours 14
	Grand Total 61-62

Advanced Technical Certificate in Drug and Alcohol Abuse Counseling

REQUIRED COURSES	Credit Hours
DAAC 1164 Practicum – Alcohol/Drug Abuse Counseling	1
DAAC 1165 Practicum – Alcohol/Drug Abuse Counseling	1
DAAC 1304 Pharmacology of Addiction, or DAAC 1311 Counseling Theories	3
DAAC 1307 Addicted Family Intervention, or DAAC 1317 Basic Counseling Skills	3
DAAC 1309 Assessment Skill of Alcohol and Other Drug Addictions, or DAAC 1414 Dynamics of Group Counseling	3-4
DAAC 1319 Introduction to Alcohol and Other Drug Addictions	3
DAAC 2301 Therapeutic Communities in a Criminal Justice Setting	3
	Total Hours 17-18

Course Descriptions

Drug & Alcohol Abuse Counseling Courses (formerly Substance Abuse Counseling) (DAAC):

Credit:Lecture:Lab:Contact

1164 Practicum (Field Experience) – Substance Abuse/Addiction Counseling 1:0:10:160

Practical general workplace training supported by an individualized learning plan developed by the employer, the college and the student.

Prerequisites: A student must have at least 270 clock hours of classroom instruction in substance abuse counseling or have a bachelor's degree and 6 semester hours of DAAC courses before he or she can participate in the practicum experience.

May be taken concurrently with DAAC 1165.

1165 Practicum (Field Experience) – Substance Abuse/Addiction Counseling 1:0:10:160

Practical general workplace training supported by an individualized learning plan developed by the employer, the college and the student.

Prerequisites: A student must have at least 270 clock hours of classroom instruction in substance abuse counseling or have a bachelor's degree and 6 semester hours of DAAC courses before he or she can participate in the practicum experience.

May be taken concurrently with DAAC 1164.

1304 Pharmacology of Addiction 3:3:0:48

Psychological, physiological and sociological effects of mood altering substances and behaviors and their implications for the addiction process are discussed. Emphasis is placed on pharmacological effects of tolerance, dependency/withdrawal, cross addiction and drug interaction.

1307 Addicted Family Intervention 3:3:0:48

An introduction to the family as a dynamic system focusing on the effects of addiction pertaining to family roles, rules and behavior patterns. Discuss the impact of mood altering substances and behaviors and therapeutic alternatives as they relate to the family from a multicultural and transgenerational perspective.

1309 Assessment Skill of Alcohol and Other Drug Addictions 3:3:0:48

Examines procedures by which a counselor/program identifies and evaluates an individual's strengths, weaknesses, problems and needs which will be used in the development of a treatment plan. Prepares the student to appropriately explain assessment results and individual rights to clients.

1311 Counseling Theories 3:3:0:48

An introduction to major theories of various treatment modalities including Reality therapy, Psychodynamic, grief therapy, Client-centered therapy, Rational-Emotive Therapy, cognitive-behavioral approaches such as life skills training, behavior modification and the introduction to experiential therapies as they relate to detoxification, residential, outpatient and extended treatment.

1317 Basic Counseling Skills 3:3:0:48

This course is designed to facilitate development of the basic counseling skills necessary to develop an effective helping relationship with clients. Includes the utilization of special skills to assist individuals, families, or groups in achieving objectives through exploration of a problem and its ramifications; examination of attitudes and feelings; consideration of alternative solutions; and decision making.

1319 Introduction to Alcohol and Other Drug Addictions 3:3:0:48

Causes and consequences of addiction as they relate to the individual, family, community and society are discussed. Response alternatives regarding intervention, treatment, education and prevention are reviewed. Competencies and requirements for licensure in Texas are explained. Addiction issues related to diverse populations are presented. With case management as the focus, this course prepares the student to make the transition to active practice as a substance abuse counselor.

1343 Current Issues 3:3:0:48

A study of issues that impact addiction counseling. Special populations, dual diagnosis, ethics, gambling and infectious diseases associated with addiction counseling will be investigated.

1414 Dynamics of Group Counseling 4:3:2:80

An introduction to the patterns and dynamics of group interactions across the life span. Focus includes group counseling, structure, types, stages, development, leadership, therapeutic factors, the impact of groups on the individual, group growth and behavior. Effective group facilitation skills and techniques used to address special population issues and needs are addressed. Effective case management and record keeping are included.

Prerequisite: DAAC 1317.

1441 Counseling Alcohol and Other Drug Addictions 4:3:2:80

Special skills and techniques in the application of counseling skills for the Alcohol and Other Drug (AOD) client. Design and utilization of treatment planning using a treatment team approach will be introduced. Confidentiality and ethical issues will be reviewed and practiced.

2301 Therapeutic Communities in a Criminal Justice Setting 3:3:0:48

The course provides insight into the use of the therapeutic community (TC) in the rehabilitation of the incarcerated substance abuser. Therapeutic community issues such as lifestyle change, abstinence, elimination of antisocial activity, employability and pro-social attitudes and values are emphasized. Both social and psychological goals are integrated.

Surgical Technology

The Surgical Technology Program provides instruction which prepares graduates for entry-level surgical technology positions. The courses in the Surgical Technology Program allow students to acquire the skills and demeanor necessary to function in the surgical suite and deliver competent care to surgical patients. Surgical technologists are responsible for the preparation of supplies and equipment for surgical procedures, for assisting surgeons during operative procedures by passing instruments, for ensuring that surgical equipment functions properly and that the operative procedure is conducted under conditions that maximize patient safety. The Surgical Technology Program provides students with the option of receiving either a one-year certificate or a two-year Associate of Applied Science degree.

Admission Requirements

In addition to applying to for admission to Lamar State College-Port Arthur, students must apply for admission to the Surgical Technology Program. Complete information about all requirements and current application forms are available from the Allied Health Department.

A.A.S. Surgical Technology**FIRST YEAR**

First Semester	Credit Hours
BIOL 2401 Human Anatomy and Physiology	4
BIOL 2402 Human Anatomy and Physiology	4
BIOL 2420 Introduction to Microbiology	4
NURA 1301 Nurse Aide for Health Care Organizations I	3
NURA 1160 Clinical – Nursing Assistant/Aide	1
SRGT 1301 Medical Terminology	3
SPCH 1315 Public Speaking	3
	Total Hours 22

Second Semester

SRGT 1505 Introduction to Surgical Technology	5
SRGT 1509 Fundamentals of Perioperative Concepts & Techniques	5
SRGT 1360 Clinical – Surgical Technology	3
PSYC 2301 Introduction to Psychology	3
	Total Hours 16

SECOND YEAR**First Semester**

ENGL 1301 Composition . . . . .	.3
SRGT 1441 Surgical Procedures I . . . . .	.4
SRGT 1461 Clinical – Surgical Technology . . . . .	.4
ITSC 1401 Introduction to Computers OR . . . . .	.4
COSC 1301 Microcomputers I . . . . .	.3
Humanities or Fine Arts elective . . . . .	.3
Total Hours	17-18

Second Semester

SRGT 1342 Surgical Procedures II . . . . .	.3
SRGT 1462 Clinical – Surgical Technology . . . . .	.4
SRGT 2130 Professional Readiness . . . . .	.1
Total Hours	8
Grand Total	63-64

Certificate in Surgical Technology**First Semester:**

NURA 1301 Nurse Aide for Health Care Organization . . . . .	.3
NURA 1160 Clinical Nursing Assistant/Aide . . . . .	.1
BIOL 2401 Human Anatomy and Physiology . . . . .	.4
BIOL 2402 Human Anatomy and Physiology . . . . .	.4
BIOL 2420 Introduction to Microbiology . . . . .	.4
SRGT 1301 Medical Terminology . . . . .	.3
Total Hours	19

Second Semester

SRGT 1505 Introduction to Surgical Technology . . . . .	.5
SRGT 1509 Fundamentals of Perioperative Concepts & Techniques . . . . .	.5
SRGT 1360 Clinical-Surgical Technology . . . . .	.3
Total Hours	13

Third Semester

ENGL 1301 Composition . . . . .	.3
*ITSC 1401 Introduction to Computers OR . . . . .	.4
COSC 1301 Microcomputers I . . . . .	.3
SRGT 1441 Surgical Procedures I . . . . .	.4
SRGT 1461 Clinical – Surgical Technology . . . . .	.4
Total Hours	14-15

Fourth Semester

SRGT 1342 Surgical Procedures II . . . . .	.3
SRGT 1462 Clinical – Surgical Technology . . . . .	.4
SRGT 2130 Professional Readiness . . . . .	.1
Total Hours	8
Grand Total	54-55

* Must be taken within the four previous years.

Surgical Technology Courses (SRGT): Credit:Lecture:Lab:Contact**1301 Medical Terminology****3:3:0:48**

Study of the basic structure of medical words including prefixes, suffixes, roots, combining forms, plurals, pronunciation, spelling, and the definitions of medical terms. Emphasis is on building a professional vocabulary required for employment within the allied health care field.

1342 Surgical Procedures II**3:3:0:48**

Introduction to surgical pathology and its relationship to surgical procedures. Emphasis on surgical procedures related to the thoracic, peripheral vascular, plastic/reconstructive, EENT, cardiac and neurological surgical specialties incorporating instruments, equipment and supplies required for safe patient care.

Prerequisites: SRGT 1505, SRGT 1509 and SRGT 1441.

1360 Clinical – Surgical Technology**3:0:16:256**

A health-related, work-based experience that enables the student to apply specialized occupational theory, skills and concepts. Direct supervision is provided by the clinical professional.

Prerequisites: SRGT 1405, SRGT 1409 and SRGT 1260.

Mandatory Co-requisite: SRGT 1441.

1441 Surgical Procedures I**4:3:4:112**

Introduction to surgical pathology and its relationship to surgical procedures. Emphasis on surgical procedures related to the general, OB/GYN, genitourinary and orthopedic surgical specialties incorporating instruments, equipment and supplies required for safe patient care.

Prerequisites: SRGT 1505, SRGT 1509 and SRGT 1260.

Mandatory Co-requisite: SRGT 1461.

1461 Clinical – Surgical Technology**4:0:24:384**

A health-related, work-based experience that enables the student to apply specialized occupational theory, skills and concepts. Direct supervision is provided by the clinical professional.

Prerequisites: SRGT 1505, SRGT 1509 and SRGT 1360.

Mandatory Co-requisite: SRGT 1441.

1462 Clinical – Surgical Technology**4:0:24:384**

A health-related, work-based experience that enables the student to apply specialized occupational theory, skills and concepts. Direct supervision is provided by the clinical professional.

Co-requisite: SRGT 1442.

1505 Introduction to Surgical Technology**5:4:4:128**

Orientation to surgical technology theory, surgical pharmacology and anesthesia, technological sciences and patient care concepts.

Prerequisites: BIOL 2401, BIOL 2402, BIOL 2420, NURA 1301 and NURA 1160.

Mandatory Co-requisites: SRGT 1360 and SRGT 1509.

1509 Fundamentals of Perioperative Concepts and Techniques**5:4:4:128**

In-depth coverage of perioperative concepts, such as aseptic principles and practices, infectious processes, wound healing and creation and maintenance of the sterile field.

2130 Professional Readiness**1:1:0:16**

Exploration of issues and situations faced by surgical technologists. Topics may include job-seeking skills and written professional portfolios, pros/cons of malpractice insurance, reality shock of employment, coping with issues of death and dying, organ procurement issues and preparation for national certification. A capstone experience may be included.

Upward Mobility Nursing Program

The Upward Mobility Nursing Program leads to the Associate of Applied Science degree and prepares graduates for the National Council Licensure Examination (NCLEX-RN) to become a Registered Nurse (RN).

The program provides an opportunity for the LVN/LPN or paramedic to advance to the RN level with minimal duplication of basic education and skills courses.

The courses in the program encourage the acquisition of the knowledge, skills, and values that enable graduates to succeed in the healthcare field.

Admission Requirements

In addition to applying for admission to Lamar State College-Port Arthur, students must apply for admission to the Upward Mobility Nursing Program. Applicants must be currently Licensed Vocational Nurses, Licensed Practical Nurses or Licensed Paramedics to be admitted to the program. Complete information on all requirements and current application forms are available from the Allied Health Department.

The number of students admitted to any class is governed by the requirements of the Board of Nurse Examiners. The goal of the Upward Mobility Nursing Standards Committee is the selection of the best qualified applicants. 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 ones admitted to the program. Lamar State College-Port Arthur is an open access institution. All available slots are filled with the most qualified applicants available in any given admission period.

Successful completion of the LSC-PA Upward Mobility Nursing Program does NOT guarantee that a graduate may take the NCLEX-RN. Students who do not satisfactorily complete the program exit exam will not be allowed to graduate.

Eligibility for Licensure

The Board of Nurse Examiners has 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 the opportunity to petition the board for a Declaratory Order as to their eligibility in accordance with Article 301.257 of the Nursing Practice Act. Complete information is available from the Texas Board of Nurse Examiners website: www.bne.state.tx.us.

A Petition for Declaratory Order must be submitted by the nursing candidate if any of the following criteria apply:

- If you have had any licensing authority: 1) refuse to issue you a license; 2) revoke a license; 3) annul a license; 4) cancel a license; 5) accept surrender of a license; 6) suspend a license; 7) place a license on probation; 8) refuse to renew a professional license or certificate held by you now or previously; or 9) ever fine, censure, reprimand or otherwise discipline a license issued to you.
- If you have been arrested in any state, territory or country, including expunged offenses and deferred adjudication(s) with or without prejudice of guilt for anything other than a

minor traffic violation. (DUIs, DWIs and PIs must be reported and are not considered minor traffic violations). **Effective as of September 9, 2003, a “minor in possession (MIP) arrest no longer is required to be reported to the Board.**

– If you have ever been convicted, adjudged guilty by a court, pled guilty or pled nolo contendere to any crime (felony or misdemeanor), whether or not a sentence was imposed (excluding minor traffic violations).

– If you have any criminal charges pending against you in any court.

– If you have been diagnosed, treated or hospitalized in the past five (5) years for schizophrenia or other psychotic disorder, bipolar disorder, paranoid personality disorder, anti-social personality disorder or borderline personality disorder.

– If you have been addicted to or treated for the use of alcohol or any other drug within the past five (5) years.

– If you have been issued an order concerning eligibility for examination or licensure by any board, or if you have received a proposal of ineligibility.

A.A.S. in Nursing for LVNs

Prerequisites

BIOL 2401 Human Anatomy and Physiology	.4
BIOL 2402 Human Anatomy and Physiology	.4
BIOL 2420 Introduction to Microbiology	.4
RNSG 1215 Health Assessment	.2
RNSG 1311 Nursing Pathophysiology	.3
Total Hours	17

FIRST YEAR

Summer I	Credit Hours
**ITSC 1401 Introduction to Computers OR	.4
COSC 1301 Microcomputers I	.3
HECO 1322 Principles of Nutrition	.3
Total Hours	6-7

Summer II

*RNSG 1327 Transition from Vocational to Professional Nursing	.3
*RNSG 1260 Clinical (RN Nursing)	.2
Total Hours	5

Fall

ENGL 1301 Composition	.3
RNSG 2514 Integrated Care of the Client with Complex Health Care Needs	.5
RNSG 2361 Clinical (RN Nursing)	.3
SPCH 1315 Public Speaking	.3
PSYC 2308 Child Psychology	.3
Total Hours	17

Spring

RNSG 2535 Integrated Client Care Management	.5
RNSG 2362 Clinical (RN Training)	.3
RNSG 1207 Nursing Jurisprudence	.2
PSYC 2311 Adult Development and Aging	.3
Fine Arts or Humanities elective	.3
Total Hours	17

Program Total 62-63

Grand Total 69-70*

* 8 hours of nursing credit for basic nursing skills related to medical-surgical conditions, care of childbearing families and care of children is granted after passing RNSG 1327 and RNSG 1260.

Note: all general education courses must be completed no later than the semester the student completes the final nursing courses.

** Must be taken within the previous four years.

Paramedic to Registered Nurse Program (LVN/LPN)

Pre-requisites

NURA 1301 Nurse Aide for Health Care Organizations I	.3
NURA 1160 Clinical Nursing Assistant/Aide	.1
BIOL 2401 Human Anatomy and Physiology	.4
BIOL 2402 Human Anatomy and Physiology	.4
BIOL 2420 Introductory Microbiology	.4
Total Hours	16

Summer I	Credit Hours
RNSG 1201 Pharmacology	.2
RNSG 1423 Introduction to Professional Nursing for Integrated Programs	.4
RNSG 1260 Clinical	.2
Total Hours	8

Summer II	Credit Hours
**ITSC 1401 Introduction to Computers OR	.4
COSC 1301 Microcomputers I	.3
HECO 1322 Principles of Nutrition	.3
Total Hours	6-7

Fall	Credit Hours
RNSG 2514 Integrated Care of the Client with Complex Healthcare Needs	.5
RNSG 2361 Clinical Nursing (RN Training)	.3
SPCH 1315 Public Speaking	.3
ENGL 1301 Composition and Rhetoric I	.3
PSYC 2308 Child Psychology	.3
Total Hours	17

Spring	Credit Hours
RNSG 2535 Integrated Client Care Management	.5
RNSG 2362 Clinical Nursing (RN Training)	.3
RNSG 1207 Nursing Jurisprudence	.2
PSYC 2312 Adult Development and Aging	.3
Humanities/Fine Arts elective	.3
Total Hours	16

Program Total Hours 63-64

Grand Total Hours 69-70*

* 6 hours of nursing credit for basic skills related to medical-surgical conditions, care of child-bearing families and care of children is granted after passing RNSG 1423 and RNSG 1261.

Note: all general education courses must be completed no later than the semester the student completes the final nursing courses.

** Must be taken within the previous four years.

Upward Mobility Nursing Courses (RNSG): Credit:Lec:Lab:Con**1201 Introduction to Pharmacology** 2:2:0:32

An introduction to the science of pharmacology with emphasis on the actions, interactions, adverse effects and nursing implications of each drug classification. Topics include the roles and responsibilities of the nurse in safe administration of medications within a legal/ethical framework.

1207 Nursing Jurisprudence 2:2:0:32

A course in nursing jurisprudence and ethics with an emphasis on personal and professional responsibility. Study of laws and regulations related to the provision of safe and effective nursing care.

Corequisite: RNSG 2535.

1215 Health Assessment 2:1:2:48

Development in skills and techniques required for a comprehensive health assessment within a legal/ethical framework. Students will learn to take client histories using structured and unstructured data collection tools to obtain physical, psychosocial, spiritual, cultural, familial, occupational and environmental information. They will learn the psychomotor skills to perform assessments to identify health status and monitor for change. They will collect, validate and report data using established assessment tools.

Prerequisites: BIOL 2401, BIOL 2402 and Vocational Nurse Licensure, administrative approval.

1260 Clinical – Nursing (RN Training) 2:0:6:96

A health-related, work-based learning experience that enables the student to apply specialized occupation theory, skills and concepts. Direct supervision is provided by the clinical professional.

Prerequisites: Vocational Nurse Licensure, RNSG 1215 and RNSG 1311.

Mandatory Co-requisite: RNSG 1327.

1311 Nursing Pathophysiology 3:3:0:48

Basic principles of pathophysiology emphasizing nursing application. Topics include principles of homeostasis related to body systems. Factors that contribute to altered physiological functioning of each body system and interrelationships among selected pathophysiological processes are explored. The implications for nursing practice of common physiological alterations and pathophysiological processes throughout the lifespan are examined.

Prerequisites: BIOL 2401, BIOL 2402 and Vocational Nurse Licensure or administrative approval.

1327 Transition from Vocational to Professional Nursing 3:2:4:96

Topics include health promotion, expanded assessment, data analysis, nursing process, pharmacology, multidisciplinary teamwork, communication and applicable competencies in knowledge, judgement, skills and professional values within a legal/ethical framework throughout the lifespan. Utilizing an integrated approach and building on the foundation of fundamental nursing knowledge and skills, the concepts of stress-adaptation, human needs, therapeutic communication, nursing process, growth and development, safety and wellness-illness are explored for individuals of all age groups. Theoretical content is implemented in the clinical environment.

Prerequisites: Admission to the Associate Degree Nursing Program or administrative approval, RNSG 1215 and RNSG 1311.

Co-requisite: RNSG 1260.

1423 Introduction to Professional Nursing for Integrated Programs 4:3:3:96

Introduction to the nursing profession, including the roles of the the registered nurse with emphasis on health promotion and primary disease prevention across the life span; essential components of the nursing health assessment; identification of deviations from expected health patterns; application of a systemic, problem-solving process to provide basic nursing care to diverse clients across the life span; and applicable competencies in knowledge, judgment, skills and profession values within a legal/ethical framework. This course is designed for paramedics who are seeking an Associate of Applied Science degree in nursing in the first semester of the Upward Mobility Nursing Program. This course presents major concepts basic to the curriculum and organizing framework to assure orientation to nursing as a professional endeavor. The attitudes, knowledge and skills of a registered nurse are emphasized, thereby facilitating the transition from paramedic to Associate Degree registered nurse. Using an integrated approach and building on the foundation of fundamental knowledge and skills that the paramedic already has, the concepts of stress adaptation, human needs, therapeutic communication, growth and development through the life cycle, safety and wellness/illness are explored for individuals of all age groups. Theoretical content is implemented in the clinical environment.

2361 Clinical – Nursing (RN Training) 3:0:16:256

A health-related, work-based experience that enables the student to apply specialized occupational theory, skills and concepts. Direct supervision is provided by the clinical professional.

Prerequisites: RNSG 1327 and RNSG 1260 or RNSG 1423 and RNSG 1261.

Mandatory Co-requisite: RNSG 2514.

2362 Clinical – Nursing (RN Training) 3:0:16:256

A health-related method of instruction that enables the student to apply specialized occupational theory, skills and concepts. Direct supervision is provided by the clinical professional.

Prerequisites: RNSG 2514.

Mandatory Co-requisite: RNSG 2535.

2514 Integrated Care of the Client with Complex Health Care Needs 5:4:4:128

Application of a systematic problem-solving process and critical-thinking skills to provide nursing care to diverse clients/families across the life span with complex health care needs in health maintenance and health restoration. Opportunities to collaborate with members of the multidisciplinary health care team. Topics include the role of the nurse as client advocate and coordinator of care and applicable competencies in knowledge, judgement, skills and professional values within a legal/ethical framework. The course requires recognition and response to all aspects of client's needs in the face of crises. Continuing with the integrated approach, the concepts of growth and development, therapeutic communication, stress-adaptation, safety and wellness-illness are further explored for individuals of all age groups.

Prerequisites: RNSG 1327 and RNSG 2160 or RNSG 1423 and RNSG 1261.

Co-requisite: RNSG 2261.

2535 Integrated Client Care Management**5:4:4:128**

Application of client assessment skills, critical thinking and independent nursing interventions to care for diverse clients/families throughout the life span whose health care needs may be difficult to predict. Emphasis on collaborative clinical decision-making, nursing leadership skills and client management. Topics include the significance of professional development, trends in nursing and health care and applicable knowledge, judgement, skills and professional values within a legal/ethical framework. The concepts of growth and development through the life-cycle, safety, therapeutic communication, stress adaptation, wellness/illness and professionalism are further elaborated.

Prerequisites: RNSG 2514 and RNSG 2361.

Co-requisite: RNSG 2262.

Vocational Nursing Program

The Vocational Nursing Program provides instruction in courses that prepare graduates for the National Council Licensure Examination (NCLEX-PN/VN) to become a Licensed Vocational Nurse (LVN).

The courses in the VN Program give students the opportunity to acquire the skills and demeanor necessary to provide nursing care to clients in structured health care settings. The vocational nurse functions under the supervision of a registered nurse and/or licensed physician. The VN Program provides students with the background necessary to enable them to succeed in the workforce or to seek additional nursing education.

Admission Requirements

In addition to applying for admission to Lamar State College-Port Arthur, students must apply for admission to the Vocational Nursing Program. The program begins twice each year — in the fall and spring semesters. Complete information about all requirements and current application forms are available from the Allied Health Department.

The number of students admitted to any class is governed by the requirements of the Board of Nurse Examiners. The Admission Criteria Rating Form was developed to aid in the objective selection of the class. Successful completion of academic prerequisites does not guarantee admission to the program. Successful completion of the LSC-PA Vocational Nursing Program does NOT guarantee that a graduate may take the NCLEX-PN/VN.

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 ones admitted to the program. Lamar State College-Port Arthur is an open-access institution. All available slots are filled with the most qualified applicants available in any given admission period.

Eligibility for Licensure

The Board of Nurse Examiners has 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 the opportunity to petition the board for a Declaratory Order as to their eligibility in accordance with Article 301.257 of the Nursing Practice Act. Complete information is available from the Texas Board of Nurse Examiners website: www.bne.state.tx.us.

A Petition for Declaratory Order must be submitted by the nursing candidate if any of the following criteria apply:

– If you have had any licensing authority: 1) refuse to issue you a license; 2) revoke a license; 3) annul a license; 4) cancel a license; 5) accept surrender of a license; 6) suspend a license; 7) place a license on probation; 8) refuse to renew a professional license or certificate held by you now or previously; or 9) ever fine, censure, reprimand or otherwise discipline a license issued to you.

– If you have been arrested in any state, territory or country, including expunged offenses and deferred adjudication(s) with or without prejudice of guilt for anything other than a minor traffic violation. (DUIs, DWIs and PIs must be reported and are not considered minor traffic violations). **Effective as of September 9, 2003, a “minor in possession (MIP) arrest no longer is required to be reported to the Board.**

– If you have ever been convicted, adjudged guilty by a court, pled guilty or pled nolo contendere to any crime (felony or misdemeanor), whether or not a sentence was imposed (excluding minor traffic violations).

– If you have any criminal charges pending against you in any court.

– If you have been diagnosed, treated or hospitalized in the past five (5) years for schizophrenia or other psychotic disorder, bipolar disorder, paranoid personality disorder, anti-social personality disorder or borderline personality disorder.

– If you have been addicted to or treated for the use of alcohol or any other drug within the past five (5) years.

– If you have been issued an order concerning eligibility for examination or licensure by any board, or if you have received a proposal of ineligibility.

Certificate in Vocational Nursing (LVN/LPN)

Pre-requisites

NURA 1301 Nurse Aide for Healthcare Organizations I	.3
NURA 1160 Clinical Nursing Assistant/Aide	.1
BIOL 2401 Human Anatomy and Physiology	.4
BIOL 2402 Human Anatomy and Physiology	.4
HECO 1322 Principles of Nutrition	.3
Total Hours	15

First Semester

	Credit Hours
VNSG 1500 Nursing in Health and Illness I	.5
VNSG 1227 Essentials of Medication Administration	.2
VNSG 1331 Pharmacology	.3
VNSG 1304 Foundations of Nursing	.3
VNSG 1261 Clinical (LPN Nursing)	.2
Total Hours	15

Second Semester

VNSG 1409 Nursing in Health and Illness II	.4
VNSG 1334 Pediatrics	.3
VNSG 1462 Clinical (LPN Nursing)	.4
*ITSC 1401 Introduction to Computers OR	.4
COSC 1301 Microcomputers I	.3
Total Hours	14-15

Third Semester

	Credit Hours
VNSG 1510 Nursing in Health and Illness III	.5
VNSG 1330 Maternal Neonatal Nursing	.3
VNSG 1463 Clinical (LPN Nursing)	.4
Total Hours	12
Grand Total	56-57

* Must be taken within the previous four years.

Nurse Aide Courses (NURA):

Credit:Lecture:Lab:Contact

1160 Clinical Nursing Assistant/Aide **1:0:3:48**

A health-related work based learning experience that enables the student to apply specialized occupational theory, skills and concepts. Direct supervision is provided by the clinical professional.

Co-requisite: NURA 1301.

1301 Nurse Aide for Health Care Organizations I **3:2:4:96**

Preparation for entry level nursing assistants to achieve a level of knowledge, skills and abilities essential to provide basic care to residents of long-term care facilities. Topics include resident's rights, communication, safety, observation, reporting and assisting residents in maintaining basic comfort and safety. Emphasis on effective interaction with members of the health care team.

Co-requisite: NURA 1160.

Vocational Nursing Courses (VNSG):

- 1227 Essentials of Medication Administration** **2:2:0:32**
 General principles of medication administration including determination of dosage, preparation, safe administration and documentation of multiple forms of drugs. Instruction includes various systems of measurement.
- 1261 Clinical Licensed Practical/Vocational Nurse Training** **2:0:12:192**
 A health-related method of instruction that enables the student to apply specialized theory, skills and concepts. Direct supervision is provided by the clinical professional.
Prerequisite: Admission to the Vocational Nursing Program.
Mandatory Co-requisite: VNSG 1500.
- 1304 Foundations of Nursing** **3:3:0:48**
 Introduction to the nursing profession including history, standards of practice, legal and ethical issues and role of the vocational nurse. Topics include mental health, therapeutic communication, cultural and spiritual diversity, nursing process and holistic awareness.
Prerequisites: NURA 1160, NURA 1301, admission to the Vocational Nursing Program.
- 1330 Maternal-Neonatal Nursing** **3:3:0:48**
 Utilization of the nursing process in the assessment and management of the child-bearing family. Emphasis on the bio-psycho-socio-cultural needs of the family during the phases of pregnancy, childbirth and the neonatal period including abnormal conditions.
Prerequisites: VNSG 1261, VNSG 1304, VNSG 1334, VNSG 1409, VNSG 1462 and VNSG 1500.
Co-requisite: VNSG 1463.
- 1331 Pharmacology** **3:3:0:48**
 Fundamentals of medications and their diagnostic, therapeutic and curative effects. Includes nursing interventions utilizing the nursing process.
- 1334 Pediatrics** **3:3:0:48**
 Study of childhood diseases and childcare from infancy through adolescence. Focus on the care of the well and ill child utilizing the nursing process.
Prerequisites: VNSG 1261, VNSG 1304 and VNSG 1500.
Mandatory Co-requisite: VNSG 1462.
- 1409 Nursing in Health and Illness II** **4:3:4:112**
 Introduction to common adult health problems that require medical and surgical interventions.
Prerequisites: VNSG 1261, VNSG 1304 and VNSG 1500.
Co-requisite: VNSG 1462.
- 1462 Clinical Licensed Practical/Vocational Nurse Training** **4:0:24:384**
 A health-related method of instruction that enables the student to apply specialized theory, skills and concepts. Direct supervision is provided by the clinical professional.
Prerequisites: VNSG 1261, VNSG 1304 and VNSG 1500.
Mandatory Co-requisites: VNSG 1334 and VNSG 1409.

1463 Clinical Licensed Practical/Vocational Nurse 4:0:24:384

A health-related method of instruction that enables the student to apply specialized theory, skills and concepts. Direct supervision is provided by the clinical professional. A health-related method of instruction that enables the student to apply specialized theory, skills and concepts. Direct supervision is provided by the clinical professional.

Prerequisites: VNSG 1261, VNSG 1304, VNSG 1334, VNSG 1409, VNSG 1462 and VNSG 1500.

Mandatory Co-requisites: VNSG 1510 and VNSG 1330.

1500 Nursing in Health and Illness I 5:4:4:128

Introduction to general principles of growth and development, primary health care needs of the client across the life span and therapeutic nursing interventions.

Mandatory Co-requisite: VNSG 1261.

1510 Nursing in Health and Illness III 5:3:6:144

Continuation of Nursing in Health and Illness II. Further study of common medical-surgical health problems including concepts of mental illness. Incorporates knowledge necessary to make the transition from student to graduate vocational nurse.

Prerequisites: VNSG 1261, VNSG 1304, VNSG 1334, VNSG 1409, VNSG 1462 and VNSG 1500.

Co-requisite: VNSG 1463.

Allied Health Course Number Changes

Most Allied Health courses now carry new numbers. Below is a table of former courses and their new numbers. Several courses now have more than one counterpart reflecting the classroom and clinical portions of the former course's content.

New courses not listed below are new to the Allied Health programs.

<u>Old Number</u>	<u>Course Title</u>	<u>New Number</u>
NURS 2310	Physical Assessment	RNSG 1215
NURS 2340	Pathophysiology	RNSG 1311
NURS 2620	RN Role Development	RNSG 1327
		RNSG 2160
NURS 2730	Care of Clients with Critical Health Deviations	RNSG 2514
		RNSG 2261
NURS 2750	Complex Health and Nursing Problems	RNSG 2535
		RNSG 2262
SAC 111	Seminar in Ethics	DAAC 1343
SAC 112	Seminar in Cultural Awareness	DAAC 1343
SAC 113	Seminar in Sexual Abuse/Dysfunction	DAAC 1343
SAC 114	Seminar in HIV/AIDS & Compulsive Gambling	DAAC 1343
SAC 131	Introduction to Substance Abuse	DAAC 1304
SAC 132	The Addictive Personality	DAAC 1307
SAC 133	Counseling Methods	DAAC 1317
SAC 231	Treatment Modalities	DAAC 1311
SAC 232	Group Process and Practice	DAAC 1414
SAC 233	Recovery Dynamics	DAAC 1309
SAC 234	Case Management	DAAC 1441
SAC 235	Therapeutic Communities	DAAC 1391
SAC 250	Chemical Dependency Counseling Practicum	DAAC 2246
		DAAC 1319
SURT 1312	Basic Surgical Techniques	SRGT 1409
		SRGT 1260

SURT 1320	Clinical Practice I	SRGT 1361
SURT 1411	Introduction to Surgical Technology	SRGT 1405
SURT 1630	Surgical Procedure I	SRGT 1441
SURT 2420	Clinical Practice II	SRGT 1362
SURT 2430	Surgical Procedure II	SRGT 1442
VN 1102	Introduction to Vocational Nursing	VNSG 1500
		VNSG 1227
		VNSG 1331
		VNSG 1261
		VNSG 1304
VN 121	Personal/Vocational Adjustments	Integrated into New Program
VN 133	Pharmacology	VNSG 1331
VN 1410	Basic Nursing	NURA 1301
VN 1410	Basic Nursing – Clinical	NURA 1160
VN 145	Maternal Child Nursing I	VNSG 1334
VN 147	Maternal Child Nursing II	VNSG 1330
VN 166	Medical Surgical II	VNSG 1510
		VNSG 1463
		VNSG 1409
VN 174	Medical Surgical I	VNSG 1462

