

NURSING AAS-T PREREQUISITE COURSEWORK

Prerequisite Requirements:

ENGL& 101	English Composition I	5
MATH& 146	Statistics	5
BIOL& 241	Anatomy & Physiology I w/lab	6
BIOL& 242	Anatomy & Physiology II w/lab	6
PSYC& 200	Lifespan Psychology	5
CHEM& 121	Intro to Chemistry	5

32 Credits Prerequisites

***Academic Core Requirements:**

(Must be completed prior to the sixth quarter of the Associate Degree Nursing program)

NUTR& 101	Nutrition	5
BIOL& 260	Microbiology w/lab	5
CMST& 210, 220, or 230	Oral Communication	5

15 Credits

Nursing Specific Program Requirements:

Nursing Technical Coursework	77
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Total Nursing AAS-T Credits:

92

NURSING CURRICULUM PLAN

Associate of Applied Science Transfer Degree (AAS-T)

92 Credits

Admission Dates: Fall, Winter, Spring

Program Mission: The Nursing AAS-T degree prepares students who are highly educated, technically advanced, competent and caring individuals to practice professional nursing in a variety of settings and participate in lifelong learning. In addition it may prepare students interested in pursuing a degree at the baccalaureate level.

Graduates of the program are eligible to apply for the National Council Licensure Exam (NCLEX).

Minimum admission requirements: Completion of application for admission to the nursing program, minimum GPA 3.0, Entrance Test results, and 2 professional recommendations.

LWTech Nursing Program Graduate Outcomes are:

- Holistically care for self, patients, colleagues and community within an ethical, legal and diverse framework within the scope of practice of the RN.
- Demonstrate competency in educating and communicating with patients, families, interdisciplinary teams and systems with a focus on quality health care promotion and functional patient-centered outcome.
- Implement the nursing care process to demonstrate safe, competent and evidence-based care within a variety of settings using appropriate tools and technologies.
- Utilize clinical reasoning skills to synthesize patient assessment data, scientific knowledge and pharmacology to safely manage a rapidly changing healthcare status.
- Provide leadership to effectively collaborate and delegate with patient, family, interdisciplinary, systems administration and the wider community. Lake Washington Institute of Technology does not offer every course each quarter. It is the student's responsibility to consult the Class Schedule and work out an individual schedule with an adviser or counselor. Any developmental coursework a student may be required to complete may increase the program length.

Program Requirements

Quarter 1			Total	Lec. Hrs.	Lab. Hrs.	Clin. Hrs.	Crs.
NURS	110	Introduction to Pathophysiology	20	30			3
NURS	111	Nursing Foundations	40	40			4
NURS	112	Nursing Foundations Practicum	40		40		2
NURS	113	Health Assessment and Promotion	30	10	20		2
NURS	116	Communication Processes in Nursing	20	20			2
NURS	117	Skills Lab I	30	10	20		2
Quarter 2							
NURS	121	Medical-Surgical Nursing I	40	40			4
NURS	122	Medical-Surgical Nursing I Practicum	100		100		5
NURS	128	Skills Lab II	30	10	20		2
NURS	129	Gerontological Nursing	30	10	20		2
NURS	134	Introduction to Pharmacology	30	30			3
Quarter 3							
NURS	131	Medical-Surgical Nursing II	40	40			4
NURS	132	Medical-Surgical Nursing II Practicum	100		100		5
NURS	135	Mental Health Nursing	30	30			3
NURS	139	Mental Health Nursing Practicum	60		60		3
Quarter 4							
NURS	221	Nursing and the Childbearing Family	30	30			3

NURS	222	Nursing and the Childbearing Family Practicum	60		60		3
NURS	225	Nursing of Children	30	30			3
NURS	226	Nursing of Children Practicum	60			60	3
BIOL&	260	Microbiology	70	30	40		5
Quarter 5							
NURS	241	Medical-Surgical Nursing III	50	50			5
NURS	242	Medical-Surgical Nursing III Practicum	110		110		5
NUTR&	101	Nutrition	50	50			5
CMST&			50	50			5
Quarter 6							
NURS	243	Leadership and Nursing Practice	30	30			3
NURS	244	Leadership and Nursing Practice Preceptorship	140	10	40	90	6
Total Credits							
		Nursing	1150				77
		Academic Core	170				15
		TOTAL	1320				92

TECHNICAL STANDARDS OF PRACTICE

The Lake Washington Institute of Technology AAS-T in Nursing signifies that the holder of the AAS degree has been educated to competently practice nursing in all healthcare settings and to apply for RN licensure in the State of Washington. The education of a nurse requires assimilation of knowledge, acquisition of skills, and development of judgment through patient care experiences in preparation for independent semi-autonomous practice where making appropriate decisions is required. The practice of nursing emphasizes collaboration among physicians, nurses, allied health care professionals and the patient.

The curriculum leading to the Associate of Arts and Science Transfer degree in Nursing from Lake Washington Institute of Technology requires students to engage in diverse, complex, and specific experiences essential to the acquisition and practice of essential nursing skills and functions. Unique combinations of cognitive, affective, psychomotor, physical, and social abilities are required to satisfactorily perform these functions. In addition to being essential to the successful completion of the requirements of the AAS-T these functions are necessary to

ensure the health and safety of patients, fellow candidates, faculty and other healthcare providers.

The essential abilities necessary to acquire or demonstrate competence in a discipline as complex as nursing and needed for successful admission and continuance in the Lake Washington Institute of Technology Nursing Program and in addition to the standards of behavior and academic conduct set forth in the LWTech Student Handbook and Nursing Handbook include but are not limited

to the following abilities:

Motor Skills

Students should have sufficient motor function so that they are able to execute movements required to provide general care and treatment to patients in all health care settings. (For example: For safety and protection of the patients, the student must be able to perform basic life support, including CPR, and function in an emergency situation. The student must have the ability, within reasonable limits, to safely assist a patient in moving, for example, from a chair to a bed, or from a wheelchair to a commode.)

Sensory/Observation

A student must be able to acquire the information presented through demonstrations and experiences in the basic and nursing sciences. He or she must be able to observe a patient accurately, at a distance and close at hand, and observe and appreciate non-verbal communications when performing nursing assessment and intervention or administering medications. The student must be capable of perceiving the signs of disease and infections as manifested through physical examination. Such information is derived from images of the body surfaces, palpable changes in various organs and tissues, and auditory information (patient voice, heart tones, bowel and lung sounds).

Communication

The student must communicate effectively and sensitively with other students, faculty, staff, patients, family, and other professionals. He or she must express his or her ideas and feelings clearly and demonstrate a willingness and ability to give and receive feedback. A student must be able to: convey or exchange information at a level allowing development of a health history; identify problems presented; explain alternative solutions; and give directions during treatment and post-treatment. The student must be able to communicate effectively in oral and written forms. The student must be able to process and communicate information on the patient's status with accuracy in a timely manner to members of the health care team. The appropriate communication may also rely on the student's ability to make a correct judgment in seeking supervision and consultation in a timely manner.

Cognitive

A student must be able to measure, calculate, reason, analyze, integrate and synthesize in the context of undergraduate nursing study. The student must be able to quickly read and comprehend extensive written material. He or she must also be able to evaluate and apply information and engage in critical thinking in the classroom and clinical setting.

Behavioral/Emotional

A student must possess the emotional health required for the full utilization of his or her intellectual abilities, the exercise of good judgment, the prompt completion of all responsibilities attendant to the diagnosis and care of patients and families. In addition, he or

she must be able to maintain mature, sensitive, and effective relationships with patients, students, faculty, staff and other professionals under all circumstances including highly stressful situations. The students must have the emotional stability to function effectively under stress and to adapt to an environment that may change rapidly without warning and/or in unpredictable ways. The student must be able to experience empathy for the situations and circumstances of others and effectively communicate that empathy. The student must know that his values, attitudes, beliefs, emotions, and experiences affect his or her perceptions and relationships with others. The student must be able and willing to examine and change his or her behavior when it interferes with productive individual or team relationships. The student must possess skills and experience necessary for effective and harmonious relationships in diverse academic and working environments.

Professional Conduct

Students must possess the ability to reason morally and practice nursing in an ethical manner. Students must be willing to learn and abide by professional standards of practice. Students must not engage in unprofessional conduct, and must possess attributes that include compassion, empathy, altruism, integrity, honesty, responsibility and tolerance. Students must be able to engage in patient care delivery in all settings and be able to deliver care to all patient populations including but not limited to children, adolescents, adults, developmentally disabled persons, medically compromised patients, and vulnerable adults.

PROGRAM ACCREDITATION

Accreditation Defined

Accreditation “is a process of recognizing educational institutions for performance, integrity and quality that entitles them to the confidence of the educational community and the public. In the United States, this recognition is extended largely through nongovernmental, voluntary membership associations that establish accreditation criteria, evaluate institutions against (those) criteria and approve institutions that meet the criteria” (Northwest Commission on Colleges and Universities).

Current Nursing Related Accreditation at LWTech

As an institution, Lake Washington Institute of Technology is accredited by the Northwest Commission on Colleges and Universities.

Lake Washington Institute of Technology NURS AAS-T Program is fully approved by the Washington Nursing Care Quality Assurance Commission. The student will be eligible to apply for the National Council Licensure Examination (NCLEX) after completing the program. Legally if a student successfully completed the program but were found to have a criminal background he or she would not be allowed to sit for the NCLEX.

With these two forms of accreditation, students graduating from the LWTech NURS AAS-T program are able to pursue further studies in nursing at both the undergraduate and graduate level and pursue the majority of RN nursing employment opportunities.

Future Nursing Related Accreditation at LWTech

Individual college departments or programs may additionally seek industry specific accreditation from national professional organizations. LWTech is currently pursuing **Accreditation Commission for Education in Nursing (ACEN)** accreditation. With ACEN accreditation, NURS AAS-T graduates will have the opportunity to seek employment at federal facilities.

NCLEX Pass Rate

The LWTech NCLEX pass rate is 94.23%. (2012) (WA State DOH Website)