

**Program Number 10-543-1**
**Associate Degree in Applied Science • Seven Terms**
**ABOUT THE PROGRAM**

If you're ill or injured, it's comforting to know you're in the care of highly skilled, well-educated healthcare professionals. At the core of that healthcare team are registered nurses whose mission is to assess and care for the ill and injured as well as to maintain health and prevent illness of individuals across the lifespan. If you work well under pressure; like math, science, communications, and problem solving; are independent; and have a strong desire to work with and help people—success may be yours as a registered nurse.

**PROGRAM OUTCOMES**

- Integrate professional nursing identity reflecting integrity, responsibility, and nursing standards.
- Communicate comprehensive information using multiple sources in nursing practice.
- Integrate theoretical knowledge to support decision making.
- Integrate the nursing process into patient care across diverse population.
- Function as a healthcare team member to provide safe and effective care.

**CAREER AND EDUCATION ADVANCEMENT OPPORTUNITIES**

Lakeshore credits transfer to over 30 universities. For more information visit [lakeshore.edu/future-students/transfer](https://lakeshore.edu/future-students/transfer).

**ADMISSIONS AND FIRST SEMESTER ENROLLMENT STEPS**

- Submit online application.
- Complete the online Student Success Questionnaire.
- Complete Get Started at Lakeshore appointment:
  - Application Check-in
  - College Orientation Overview
  - 1st Time Program Registration

*\*Submit high school transcripts, college transcripts, and test scores. Official transcripts will be needed for transferring college credit(s) and for financial aid purposes.*

**ACADEMIC PREPAREDNESS/FUTURE SEMESTER ENROLLMENT STEPS**

If applicable, complete program-specific academic preparedness requirements and enrollment steps prior to enrolling in occupational or core courses. Students will be notified if there is a program waitlist. View the college's program webpage for details: <https://lakeshore.edu/programs-and-courses/career-areas/health-science/nursing-associate-degree>.

**APPROXIMATE COSTS**

\$152.85 per credit tuition (WI resident) plus \$9.17 per credit student activity fee. Material fee varies depending on course. Other fees vary by program. Visit [lakeshore.edu/Financial-Aid/tuition-and-fees](https://lakeshore.edu/Financial-Aid/tuition-and-fees) for details.

**FINANCIAL AID**

This program is eligible for financial aid. Visit [lakeshore.edu/Financial-Aid](https://lakeshore.edu/Financial-Aid) for more information.

**SPECIAL NOTE**

- High school Chemistry may fulfill General Chemistry requirement.
- To complete the clinical portion of this program, site specific health and immunization documentation will be required.
- Lakeshore's Nursing—Associate Degree program is accredited by the Accreditation Commission for Education in Nursing, 3390 Peachtree Road N.E., Suite 1400, Atlanta, GA 30326. 404-975-5000 Fax 404-975-5020. [www.acenursing.org](http://www.acenursing.org)

**CONTACT**

Lakeshore College Recruiter  
920.693.1366 • [Recruitment@lakeshore.edu](mailto:Recruitment@lakeshore.edu)

Catalog No.	Class Title	Credit(s)
<b>Term 1</b>		
10806177	General Anatomy & Physiology	4
10809198	Introduction to Psychology	3
10801136	English Composition 1	3
		<b>10</b>
<b>Term 2</b>		
10806179	Advanced Anatomy & Physiology	4
10801196	Oral/Interpersonal Communications	3
10809188	Developmental Psychology	3
		<b>10</b>
<b>Term 3</b>		
10806197	Microbiology	4
10809172	Introduction to Diversity Studies OR 10809196 Introduction to Sociology	3
		<b>7</b>
<b>Term 4</b>		
10543101	Nursing Fundamentals	2
10543102	Nursing Skills	3
10543103	Nursing Pharmacology	2
10543104	Nursing Intro Clinical Practice	2
		<b>9</b>
<b>Term 5</b>		
10543105	Nursing Health Alterations	3
10543106	Nursing Health Promotion	3
10543107	Nursing Clinical Care Across the Lifespan	2
10543108	Intro to Clinical Care Management	2
		<b>10</b>
<b>Term 6</b>		
10543109	Nursing Complex Health Alterations 1	3
10543110	Mental Health & Community Concepts	2
10543111	Nursing Intermediate Clinical Practice	3
10543112	Nursing Advanced Skills	1
		<b>9</b>
<b>Term 7</b>		
10543113	Nursing Complex Health Alterations 2	3
10543114	Nursing Management & Professional Concepts	2
10543115	Nursing Advanced Clinical Practice	3
10543116	Nursing Clinical Transition	2
		<b>10</b>
		<b>TOTAL 65</b>

**Recommended Support**

10543124	Virtual Clinical for 2nd Semester Nursing	1
10543125	Virtual Clinical for 3rd Semester Nursing	1

*Curriculum and program acceptance requirements are subject to change. Program start dates vary; check with your academic counselor for details. The tuition and fees are approximate based on 2025-2026 rates and are subject to change prior to the start of the academic year.*

**ADVANCED ANATOMY AND PHYSIOLOGY**...is the second semester in a two-semester sequence in which normal human anatomy and physiology are studied using a body systems approach with emphasis on the interrelationships between form and function at the gross and microscopic levels of organization. Instructional delivery within a classroom and laboratory setting. Experimentation within a science lab will include analysis of cellular metabolism, the individual components of body systems such as the nervous, neuro-muscular, cardiovascular, and urinary. Continued examination of homeostatic mechanisms and their relationship to fluid, electrolyte, acid-base balance and blood. Integration of genetics to human reproduction and development are also included in this course. **PREREQUISITE:** 10806177 General Anatomy & Physiology or equivalent. Discuss reading academic course support with your Counselor.

**DEVELOPMENTAL PSYCHOLOGY**...introduces the student to the study of human development throughout the lifespan. This course explores developmental theory and research with an emphasis on the interactive nature of the biological, cognitive, and psychosocial changes that affect the individual from conception to death. Application activities and critical thinking skills will enable students to gain an increased knowledge and understanding of themselves and others. Discuss reading academic course support with your Counselor.

**ENGLISH COMPOSITION 1**...designed to develop knowledge and skills in all aspects of the writing process. Planning, organizing, writing, editing and revising are applied through a variety of activities. Students will analyze audience and purpose, use elements of research, and format documents using standard guidelines. Individuals will develop critical reading skills through analysis of various written documents. Discuss reading and writing academic course support with Counselor.

**GENERAL ANATOMY AND PHYSIOLOGY**...examines basic concepts of human anatomy & physiology as relate to health sciences. Using a body systems approach, course emphasizes the interrelationships between structure & function at the gross and microscopic levels of organization of the entire human body. Intended to prepare health care professionals who apply basic concepts of whole body anatomy & physiology to informed decision-making and professional communication w/colleagues and patients. **PREREQUISITE:** 10806134 Gen Chemistry or program condition met. Discuss reading academic course support with your Counselor.

**INTRO TO CLINICAL CARE MANAGEMENT**...applies nursing concepts and therapeutic nursing interventions to groups of clients across the lifespan. It also provides an introduction to leadership, management, and teambuilding. Course requires a minimum grade of "C" or better. **COREQUISITE:** 10543105 Nursing Health Alterations

**INTRODUCTION TO DIVERSITY STUDIES**...introduces learners to the study of diversity from a local to a global environment using a holistic, interdisciplinary approach. Encourages self-exploration and prepares the learner to work in a diverse environment. In addition to an analysis of majority/minority relations in a multicultural context, the primary topics of race, ethnicity, age, gender, class, sexual orientation, disability, religion are explored. Discuss reading academic course support with your Counselor

**INTRODUCTION TO PSYCHOLOGY**...introduces students to a survey of the multiple aspects of human behavior. It involves a survey of the theoretical foundations of human functioning in such areas as learning, motivation, emotions, personality, deviance and pathology, physiological factors, and social influences. It directs the student to an insightful understanding of the complexities of human relationships in personal, social, and vocational settings. Discuss reading academic course support with your Counselor.

**MENTAL HEALTH & COMMUNITY CONCEPTS**...will cover topics related to the delivery of community and mental health care. Specific health needs of individuals, families, and groups will be addressed across the lifespan. Attention will be given to diverse and at-risk populations. Mentalhealth concepts will concentrate on adaptive/maladaptive behaviors and specific mental health disorders. Community resources will be examined in relation to specific types of support offered to racial, ethnic, and economically diverse individuals and groups. Student must have completed all second semester courses. Course requires minimum grade of "C" or better. **PREREQUISITES:**10543105 Nurs Health Alterations, 10543106 Nurs Health Promotion, 10543107 Nurs Clinical Care Lifespan, 10543108 Intro Clinical Care Mgt

**MICROBIOLOGY**...introduces learner to examine microbial structure, metabolism, genetics, growth and relationship between humans and microorganisms. Addresses disease production, epidemiology, host defense mechanisms and the medical impact of microbes. Examines role of microbes in the environment, industry, and biotechnology. **PREREQUISITE:** 10806177 General Anatomy and Physiology or equivalent. Discuss reading academic course support with your Counselor.

**NURSING ADVANCED CLINICAL PRACTICE**...requires the student to integrate concepts from all previous courses in the management of groups of clients facing complex health alterations. Students will have the opportunity to further develop critical thinking skills using the nursing process in making clinical decisions. Continuity of care through interdisciplinary collaboration is emphasized. Student must have completed third semester courses. Course requires a minimum grade of "C" or better. **COREQUISITE:** 10543113 Nursing Complex Health Alterations II

**NURSING ADVANCED SKILLS**...focuses on the development of advanced clinical skills across the lifespan. Content includes advanced IV skills, blood product administration, chest tube systems, basic EKG interpretation and nasogastric/feeding tube insertion. This course requires a minimum grade of "C" or better. **PREREQUISITES:** 10543105 Nurs Health Alterations, 10543106 Nurs Health Promotion, 10543107 Nurs Clinical Care Across Lifespan, and 10543108 Nurs Intro Clin Care Mgmt

**NURSING CLINICAL CARE ACROSS THE LIFESPAN**...applies nursing concepts and therapeutic interventions to clients across the lifespan. It also provides an introduction to concepts of teaching and learning. Extending care to include the family is emphasized. Student must have completed all first semester courses. Course requires a minimum grade "C" or better. **COREQUISITE:** 10543106 Nursing Health Promotion

**NURSING CLINICAL TRANSITION**...integrates all knowledge learned in the previous courses in transitioning to the role of the graduate nurse. The course promotes relatively independent clinical decisions, delegation, and works collaboratively with others to achieve client and organizational outcomes. Continued professional development is fostered. Student must have completed all third semester courses. Course requires a minimum grade of "C" or better. **COREQUISITES:** 10543115 Nursing Advanced Clinical Practice, 10543114 Nursing Management Concepts, and 10543113 Nursing Complex Health Alterations II

**NURSING COMPLEX HEALTH ALTERATIONS I**...prepares the learner to provide and evaluate care for patients across the lifespan with alterations in cardiovascular, respiratory, endocrine, and hematologic systems as well as patients with fluid/electrolyte and acid-base imbalance, and alterations in comfort. Student must have completed all second semester courses. Course requires a minimum grade of "C" or better. **PREREQUISITES:**10543105 Nurs Health Alterations, 10543106 Nurs Health Promotion, 10543107 Nurs Clinical Care Across Lifespan, and 10543108 Intro Clinical Care Mgmt

**NURSING COMPLEX HEALTH ALTERATIONS II**...prepares the learner to provide and evaluate care for patients across the lifespan with alterations in the immune, neuro-sensory, musculoskeletal, gastrointestinal, hepatobiliary, renal/urinary, reproductive systems and shock-burns and trauma. The learner will also focus on management of care for patients with high-risk perinatal conditions and high-risk newborns. This course requires a minimum grade of "C" or better. **PREREQUISITES:** 10543109 Nurs Complex Health Alt I, 10543112 Nurs Adv Skills, 10543110 Nurs Mental Health Comm Concepts, and 10543111Nrsng Intern Clinical Practice

**NURSING FUNDAMENTALS**...focuses on basic nursing concepts to provide evidenced-based care to diverse patient populations across the lifespan. Current and historical issues impacting nursing will be explored within the scope of nursing practice. The nursing process will be introduced as a framework for organizing the care of patients. This course requires a minimum grade of "C" or better. **COREQ:** 10806177 or 10806177OL or 10806177SA Gen Anatomy and Physiology, 10801195 Written Comm or 10801195OL Written Comm-Onl and **CONDITION:** 105431 Nursing-Assc Degree

**NURSING HEALTH ALTERATIONS**...elaborates upon the basic concepts of health and illness as presented in Nursing Fundamentals. It applies theories of nursing in the care of clients through the lifespan, utilizing problem solving and critical thinking. This course will providean opportunity to study conditions affecting different body systems and apply evidence-based nursing interventions. It will also introduce concepts of leadership and management. Course requires a minimum grade of "C" or better. **PREREQUISITES:** 10543101 Nursing Fundamentals, 10543102 Nursing Skills, 10543103 Nursing Pharmacology, and 10543104 Nursing Intro to Clinical Practice

**NURSING HEALTH PROMOTION**...focuses on topics related to health promotion in for individuals and families throughout the lifespan. We will cover nursing care of the developing family, which includes reproductive issues, pregnancy, labor and delivery, post-partum, the newborn, and the child. Recognizing the spectrum of healthy families we will discern patterns associated with adaptive and maladaptive behaviors applying mental health principles. An emphasis is placed on teaching and supporting healthy lifestyle choices for individuals of all ages. Nutrition, exercise, stress management, empowerment, and risk reduction practices are highlighted. Study of the family will cover dynamics, functions, discipline styles, and stages of development. Course requires a minimum grade of "C" or better. **PREREQUISITES:** 10543101 Nursing Fund, 10543102 Nursing Skills, 10543103 Nursing Pharmacology, and 10543104 Nursing Intro Clinical Practice

**NURSING INTERMEDIATE CLINICAL PRACTICE**...develops the RN role when working with clients with complex health care needs. A focus of the course is developing skills needed for managing multiple clients across the lifespan and priorities. Using the nursing process students will experience adapting nursing practice to meet the needs of clients with diverse needs and backgrounds. Student must have completed all second semester courses. Course requires a minimum grade of "C" or better. **COREQUISITES:** 10543112 Nursing Advanced Skills,10543109 Nursing Complex Health Alterations I, 10543110 Nursing Mental Health Community Concepts

**NURSING INTRO CLINICAL PRACTICE**...is an introductory clinical course that emphasizes basic nursing skills and application of the nursing process in meeting the needs of diverse clients across the lifespan. Emphasis is placed on performing basic nursing skills, the formation of nurse-client relationships, communication, data collection, documentation, and medication administration. Student needs to be enrolled in the Nursing program. Course requires a minimum grade of "C" or better. **CONDITION:** 105431 Nursing-Associate Degree admissions requirements met and **COREQUISITES:** 10543101 Nursing Fundamentals, 10543102 Nursing Skills, 10543103 Nursing Pharmacology, and 10806197 Microbiology

**NURSING MANAGEMENT & PROFESSIONAL CONCEPTS**...covers nursing management and professional issues related to the role of the registered nurse. Emphasis is placed on preparing for practice as a registered nurse. This course requires a minimum grade of "C" or better. **COREQS:** 10543109 Nurs Complex Health Alterations 1, 10543112 Nursing Adv Skills, 10543110 Nurs Mental Health Comm Concepts, and 10543111 Nurs Intern Clinical Pract

**NURSING PHARMACOLOGY**...introduces the principles of pharmacology, including drug classifications and their effects on the body. Emphasis is on the use of the components of the nursing process when administering medications. Student must be enrolled in the Nursing program. Course requires a minimum grade of "C" or better. **CONDITION:** 105431 Nursing-Associate Degree enrollment reqs met and **COREQUISITE:** 10806179 Adv Anatomy & Physiology

**NURSING SKILLS**...focuses on development of evidence-based clinical skills and physical assessment across the lifespan. Content includes mathematical calculations and conversions related to clinical skills. In addition the course includes techniques related to obtaining a current health history and basic physical assessment skills using a body systems approach. This course requires a minimum grade of "C" or better. **CONDITION:** 105431 Nursing-Associate Degree enrollment reqs met and **PREREQUISITE:** 10806179 Adv Anatomy & Physiology

**ORAL/INTERPERSONAL COMMUNICATION**...provides students with the skills to develop speaking, verbal and nonverbal communication, and listening skills through individual speeches, group activities, and other projects. Discuss reading academic course support with your Counselor.