

Nursing

Associates of Applied Science

Prepare to become an entry level nurse as part of a health care team. Graduates must demonstrate critical thinking, clinical judgment, and clinical competence. The educational framework consists of the nursing process and is used to care for individuals across the lifespan. Our philosophy incorporates faculty beliefs regarding nursing, health, person, community, nursing education, and nursing practice. Educational methodologies include lecture, small and large group discussions, computer-assisted instruction, and clinical experiences in a variety of settings.

*All nursing courses (10-543) are sequential, requiring successful completion, of a grade of "C" or better, of all nursing courses (10-543) in one term to progress to the next term.

View program eligibility requirements-HESI A2 Exam information below

Program Outline

TERM 1		
Course #	Course Title	Credits
1054310100	Nursing Fundamentals Focuses on basic nursing concepts that the beginning nurse will need to provide 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 within alterations in cognition, elimination, comfort, grief/loss, mobility, integument, and fluid/electrolyte balance.	2.00
1054310200	Nursing Skills Focuses on development of clinical skills and physical assessment across the lifespan. Includes mathematic calculations and conversions related to clinical skills, blood pressure assessment, aseptic technique, wound care, oxygen administration, tracheotomy care, suctioning, management of enteral tubes, basic medication administration, glucose testing, enemas, ostomy care, and catheterization. In addition, includes techniques related to obtaining a health history and basic physical assessment skills using a body systems approach.	3.00
1054310300	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.	2.00
1054310400	Nsg Intro Clinical Practice Introductory clinical course 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.	2.00
1080617700	General Anatomy and Physiology Examines basic concepts of human anatomy and physiology as they relate to health sciences. Using a body systems approach, the course emphasizes the interrelationships between structure and function at the gross and microscopic levels of organization of the entire human body. It is intended to prepare health care professionals who need to apply basic concepts of whole body anatomy and physiology to informed decision-making and professional communication with colleagues and patients. Prerequisite: 1083613300 Prep for Basic Chemistry (C or better) or 2080624000 Survey of Chemistry (C or better).	4.00

Course #	Course Title	Credits
1080119500	Written Communication Develops writing skills which include prewriting, drafting, revising, and editing. A variety of writing assignments is designed to help the learner analyze audience and purpose, research and organize ideas, and format and design documents based on subject matter and content. Also develops critical reading and thinking skills through the analysis of a variety of written documents.	3.00

1080918800	Developmental Psychology Study of human development throughout the lifespan. 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.	3.00
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TERM 2

Course #	Course Title	Credits
1054310500	Nursing Health Alterations Elaborates upon the basic concepts of health and illness as presented in Nursing Fundamentals. Applies theories of nursing in the care of clients through the lifespan, utilizing problem solving and critical thinking. Provides an opportunity to study conditions affecting different body systems and apply therapeutic nursing interventions. Also introduces the concepts of leadership, team building, and scope of practice.	3.00
1054310600	Nursing Health Promotion Focuses on topics related to health promotion for individuals and families throughout the lifespan. We will cover nursing care of the developing family, which includes reproductive issues, pregnancy, labor and delivery, postpartum, 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.	3.00
1054310700	Nsg Clinical Care Across Lifespan Clinical experience which 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.	2.00
1054310800	Nsg Intro Clinical Care Mgt Applies nursing concepts and therapeutic nursing interventions to groups of clients across the lifespan. Provides an introduction to leadership, management, and team building.	2.00
1080617900	Advanced Anatomy and Physiology 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. 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. Prerequisite: 1080617700 General Anatomy and Physiology (C or better).	4.00
1080119600	Oral Interpersonal Communication Focuses upon developing speaking, verbal and nonverbal communications, and listening skills through individual presentations, groups activities, and other projects.	3.00

TERM 3

Course #	Course Title	Credits
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Course #	Course Title	Credits
1054310900	Nsg Complex Health Alterations 1 Prepares the learner to expand knowledge from previous courses in caring for clients across the lifespan with alterations in musculoskeletal, cardiovascular, respiratory, endocrine, and hematologic systems as well as clients with fluid/electrolyte and acid base imbalance, and alterations in comfort.	3.00
1054311000	Nsg Mental Health Community Con Covers 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. Mental health concepts will concentrate on adaptive/maladaptive behaviors and specific mental health disorders. Community resources are examined in relation to specific types of support offered to racial, ethnic, and economically diverse individuals and groups.	2.00
1054311100	Nsg Intermediate Clinical Practice Intermediate level clinical course develops the RN role when working with clients with complex health care needs. Focuses on developing skills needed for managing multiple clients across the lifespan and priorities. Using the nursing process, students gain experience in adapting nursing practice to meet the needs of clients with diverse needs and backgrounds.	3.00
1054311200	Nursing Advanced Skills Focuses on the development of advanced clinical skills across the lifespan. Includes advanced IV skills, blood product administration, chest tube systems, basic EKG interpretation, and nasogastric/feeding tube insertion.	1.00
1080619700	Microbiology Examines microbial structure, metabolism, genetics, growth, and the relationship between humans and microorganisms. Addresses disease production, epidemiology, host defense mechanisms, and the medical impact of microbes. Examines the role and microbes in the environment, industry, and biotechnology. Prerequisite: 1080617700 General Anatomy and Physiology (C or better).	4.00
1080919800	Introduction to Psychology This introductory course in psychology is 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.	3.00
TERM 4		
Course #	Course Title	Credits
1054311300	Nsg Complex Health Alterations 2 Prepares the learner to expand knowledge and skills from previous courses in caring for clients across the lifespan with alterations in the immune, neuro-sensory, musculoskeletal, gastrointestinal, hepatobiliary, renal/urinary, and reproductive systems. The learner will also focus on management of care for clients with high-risk prenatal conditions, high-risk newborns, and the ill child. Synthesis and application of previously learned concepts will be evident in the management on clients with critical/life threatening situations.	3.00
1054311400	Nsg Management Professional Concepts Covers nursing management and professional issues related to the role of the RN. Emphasis is placed on preparing for the RN practice.	2.00
1054311500	Nsg 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.	3.00

Course #	Course Title	Credits
1054311600	Nursing Clinical Transition Clinical experience which integrates all knowledge learned in the previous courses in transitioning to the role of the graduate nurse. Promotes relatively independent clinical decisions, delegation, and working collaboratively with others to achieve client and organizational outcomes. Continued professional development is fostered.	2.00
1080917200	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, and religion are explored.	3.00

Total Credits: 65.00

Talk with a Success Coach about the program outline. Together, you will determine if credits you've already earned satisfy any requirements, discuss possible alternative courses, and choose the best classes if you're thinking of transferring.

At A Glance

How You'll Learn

Term Start Dates

Summer 2024: May 6

Fall 2024: August 26

Spring 2025: January 13

Start dates represent the beginning of a new term. Certain programs or courses may not be available to start every term. Please view the [course schedules](#) for a list of upcoming classes or contact the Welcome Center at 715-365-4493.

[VIEW FULL ACADEMIC CALENDAR](#)

Program Tuition*

\$12,237

Books & Supplies*

\$1,482

*Total cost for degree completion is estimated by current course requirements, books, and supplies. Tuition and fees are set by the Wisconsin Technical College System and subject to change.

Financial Aid Eligible

► [Potential Indirect Costs](#)

What You'll Learn

- 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 populations
- Function as a healthcare team member to provide safe and effective care

Transfer Opportunities

Take a look at our transfer agreements to seamlessly transfer your degree to a 4-year university.

[LEARN MORE ABOUT TRANSFERRING](#)

Your Potential Careers

- Registered Nurse

Median Annual Salary

\$76,252	\$76,488	\$77,397
Local	State	National

Lightcast 2023.1

Get Started

Your application can be submitted online, it takes just a few minutes to complete.

[APPLY NOW](#)