

# Nursing

## Associates of Applied Science

Prepare to launch your career as an entry-level nurse, contributing effectively as part of a healthcare team. Graduates are expected to demonstrate critical thinking, clinical judgment, and clinical competence. The educational framework is grounded in the nursing process and is designed to provide care for individuals across the lifespan. The state aligned curriculum incorporates a range of educational methodologies, including lectures, skills training, and clinical experiences in various settings.

Students must successfully pass a background check and complete clinical requirements. For more information, please connect with a Success Coach. Additional program entrance information below.

\*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.

## Program Outline

TERM 1		
Course #	Course Title	Credits
1054310100	<p>Nursing Fundamentals</p> <p>This course 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.</p>	2.00
1054310200	<p>Nursing Skills</p> <p>This course 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 health history and basic physical assessment skills using a body systems approach.</p>	3.00
1054310300	<p>Nursing Pharmacology</p> <p>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.</p>	2.00
1054310400	<p>Nsg Intro Clinical Practice</p> <p>This 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.</p> <p>Prerequisites: 1054310100 Nursing Fundamentals (C or better) (concurrent enrollment allowed) and 1054310300 Nursing Pharmacology (C or better) (concurrent enrollment allowed) and 1054310200 Nursing Skills (C or better).</p>	2.00
1080617700	<p>General Anatomy and Physiology</p> <p>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) or 2080624100 Introductory Chemistry (C or better) or 2080624500 College Chemistry I (C or better).</p>	4.00

Course #	Course Title	Credits
1080119500	<p>Written Communication</p> <p>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.</p>	3.00

1080918800	<p>Developmental Psychology</p> <p>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.</p>	3.00
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## TERM 2

Course #	Course Title	Credits
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1054310500	<p>Nursing Health Alterations</p> <p>This course elaborates upon the basic concepts of health and illness as presented in Nursing Fundamentals. It applies theories of nursing in the care of patients through the lifespan, utilizing problem solving and critical thinking. This course will provide an opportunity to study conditions affecting different body systems and apply evidence-based nursing interventions. It will also introduce concepts of leadership and management.</p>	3.00
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1054310600	<p>Nursing Health Promotion</p> <p>This course focuses on topics related to health promotion for individuals and families throughout the lifespan. Topics include reproductive issues, pregnancy, labor and delivery, post-partum, the newborn, and the child, adaptive and maladaptive behaviors applying mental health principles. An emphasis is placed on teaching and supporting healthy lifestyles 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.</p>	3.00
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1054310700	<p>Nsg Clinical Care Across Lifespan</p> <p>This clinical experience applies nursing concepts and therapeutic interventions to patients across the lifespan. It also provides an introduction to concepts of teaching and learning. Extending care to include the family is emphasized.</p>	2.00
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1054310800	<p>Nsg Intro Clinical Care Mgt</p> <p>This clinical experience applies nursing concepts and therapeutic nursing interventions to groups of patients across the lifespan. It also provides an introduction to leadership, management, and team building.</p>	2.00
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1080617900	<p>Advanced Anatomy and Physiology</p> <p>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).</p>	4.00
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1080119600	<p>Oral Interpersonal Communication</p> <p>Focuses upon developing speaking, verbal and nonverbal communications, and listening skills through individual presentations, groups activities, and other projects.</p>	3.00
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## TERM 3

Course #	Course Title	Credits
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Course #	Course Title	Credits
1054310900	<p>Nsg Complex Health Alterations 1</p> <p>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.</p>	3.00
1054311000	<p>Nsg Mental Health Community Con</p> <p>This course 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. Mental health 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, economically diverse individuals and groups.</p>	2.00
1054311100	<p>Nsg Intermediate Clinical Practice</p> <p>This intermediate level clinical course 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 gain experience in adapting nursing practice to meet the needs of clients with diverse needs and backgrounds.</p>	3.00
1054311200	<p>Nursing Advanced Skills</p> <p>This course focuses on the development of advanced clinical skills across the lifespan. Content includes advanced intravenous skills, blood product administration, chest tube systems, basic electrocardiogram interpretation and nasogastric/feeding tube insertion.</p>	1.00
1080619700	<p>Microbiology</p> <p>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).</p>	4.00
1080919800	<p>Introduction to Psychology</p> <p>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.</p>	3.00
<b>TERM 4</b>		
Course #	Course Title	Credits
1054311300	<p>Nsg Complex Health Alterations 2</p> <p>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.</p>	3.00
1054311400	<p>Nsg Management Professional Concepts</p> <p>This course 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.</p>	2.00
1054311500	<p>Nsg Advanced Clinical Practice</p> <p>This advanced clinical course 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.</p>	3.00

Course #	Course Title	Credits
1054311600	<b>Nursing Clinical Transition</b> 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	<b>Introduction to Diversity Studies</b> 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

**Spring 2025**

January 13 - 16-Week Spring Term Start

**Summer 2025**

May 19 - 12-Week Summer Term Start

**Fall 2025**

August 25 - 16-Week Fall Term Start

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\*

**\$10,472**

## 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](#)

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## 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

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## Transfer Opportunities

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

[LEARN MORE ABOUT TRANSFERRING](#)

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## Your Potential Careers

- Registered Nurse

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## Median Annual Salary

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

Lightcast 2023.1

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## Get Started

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

[APPLY NOW](#)

