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COLLEGE CATALOG

ADDENDUM

2019-2020 CATALOG
(JAN. 1, 2019 – DEC. 31, 2020)

BRIGHTWOOD COLLEGE
SAN DIEGO CAMPUS TEACH-OUT



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Glendale Career College

2019-2020 Catalog Addendum

(January 1, 2019 - December 31, 2020)

BRIGHTWOOD COLLEGE SAN DIEGO CAMPUS TEACH-OUT

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Nursing Program Description

The objective of the Associate of Science in Nursing program is to prepare entry-level registered nurses as providers of care across the health/illness continuum and as members within the profession. The aim of the program is to provide a positive, innovative learning model that fosters the development of critical thinking and problem solving skills so that the graduate is equipped to deliver care to a culturally diverse population in a variety of health care settings. Graduates may be able to collaborate with members of the health care team, be effective communicators, be politically aware, and demonstrate a commitment to lifelong learning. In order to become a registered nurse in California, the graduate must pass a licensing examination governed by the California Board of Nursing. Applicants accepted into the program must pass a drug screen and background check as required by the San Diego Nurses Consortium prior to enrollment into the program.

The total program is 88 weeks. Students graduate with 114 quarter credit hours and 1764 contact hours. Prior to graduation, students are required to complete 680 clinical hours. The program is full-time and classes and lab/clinical experiences are generally scheduled Monday through Friday. Lab/clinical experiences may be scheduled for weekends and daytime or evening hours. Please refer to the Externship/Practicum, Clinical, or Fieldwork requirements contained within the Academic Information section of the catalog. Upon successful completion of the program, graduates will be awarded an Associate of Science degree.

Due to the rigorous nature of the program, it is strongly recommended that students do not work while enrolled in the program.

This program is not accredited by the National League for Nursing Accrediting Commission (NLNAC). Graduates of the program are eligible to sit for the National Council Licensure Examination - Registered Nurse in California, however. A degree program that is unaccredited is not recognized for some employment positions, including, but not limited to, positions with the State of California.

This program is intended, among other things, to help eligible students prepare for the National Council Licensure Examination (NCLEX-RN®) offered by the National Council of State Boards of Nursing. Information regarding the NCLEX can be found at www.ncsbn.org/nclex.htm.

The Institution cannot guarantee a student's eligibility either to take a national certification exam or become certified or registered. A student's eligibility may depend on his or her work experience, secondary and/or postsecondary education credentials, the results of a criminal background check, meeting other licensure or certification requirements, or the program or School itself having appropriate accreditation or licensure. Some employers and/or externship/practicum sites may themselves require a criminal background check, medical examination, proof of immunizations, fingerprinting and/or drug screening prior to assignment. The background check may include, but is not limited to, criminal history records (from state, federal and other agencies), social security number trace, residency history, and nationwide sex offender registry. Felony or serious misdemeanor convictions may limit or restrict employment as well as externship/practicum placement opportunities where background checks are required.

Students are informed of the requirements for employment and certification, state board, or national board licensing exams. Such requirements may change during the course of the program. No student is automatically certified in any way upon program completion. Students with felony convictions may not be eligible for certification. Please refer to the Certification, State Board, and National Board Exams section of this catalog for further guidance.

This program is designed to prepare graduates to pursue entry-level employment in the field, or jobs in related fields, the specific job titles of which may not be represented in the program title. Although the Institution will assist students with job placement, finding a job is the individual responsibility of the student. The Institution does not guarantee that any student will be placed in any of the jobs described, or placed at all.

The Bureau of Labor Statistics has an Occupational Outlook Handbook <http://www.bls.gov/ooh/> that has some valuable information on a national level about this career. Be sure to pay special attention to the entry-level positions.

Licensed Vocational Nurses accepted into the program may exercise two options.

Prospective students interested in the Associate of Science in Nursing program who are applying for Licensed Vocational Nursing Credit also must:

- a. Show proof of an active and clear California Vocational Nurse license with transferable coursework completed at an accredited program.
- b. Receive 19 quarter credit hours for specific nursing courses and will be required to take NU284 Role Transition LVN to RN, a 3.0 quarter credit course designed to prepare LVNs for the transition to the role of Associate's Degree Nurse.

LVN Step-Up Option

Students must complete 96.5 quarter credits and 1480 contact hours in Nursing and General Education courses including the NU284 Role Transition LVN to RN course. Academic credit is granted for the following courses, upon submission of current VN license and VN transcripts: NU114 – Fundamentals of Nursing, NU116 - Pharmacology, NU127 – Maternal Infant Nursing and NU129 – Pediatric nursing. Upon successful completion of all remaining Nursing and General Education courses, the student is eligible to receive an Associate of Science Degree in Nursing.

LVN 30 Unit and Step-Up Options Only

NU284 LVN to RN Role Transitions

- Credits: 3 quarter credit hours
- Prerequisites: It is recommended that the Career Mobility LVN student seeking to obtain the Associate of Science degree in Nursing or utilizing the LVN 30 unit option be admitted to the program with advanced standing. This course will serve as a "bridge" for the LVN to the role of professional nursing student and for the advanced placement student transitioning from other associate's degree programs. Each program shall determine placement of this course but it is recommended that this course be completed prior to the first course of the established nursing curriculum required to be taken by the LVN and/or advanced placement student.
- Course Hours: 50 contact hours (Lecture 20, Lab 30)

This course prepares the licensed practical nurse for advanced placement in the nursing program. Students will be introduced to the role of the professional nurse and responsibilities inherent in the role. The nursing process, critical thinking, and problem solving from the perspective of the professional role will be introduced. Students participate in skills labs and clinical experiences for the purpose of reviewing skills, demonstrating competence, and updating areas of demonstrated need.

Curriculum

ANA206 Anatomy

- Credits: 5.5 quarter credit hours
- Prerequisites: None
- Course Hours: 70 contact hours (Lecture 40, Lab 30)

In this course, students learn anatomy of the human body through both gross and microscopic examination. Topics include medical terminology, levels of organization and structure of the human body, and the concept of homeostasis. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects. A minimum of 9.5 hours of out-of-class work will be assigned per week.

ANA207 Human Physiology

- Credits: 5.5 quarter credit hours
- Prerequisites: ANA206
- Course Hours: 70 contact hours (Lecture 40, Lab 30)

This course focuses on the physiology of the human body. It addresses the nine body systems, basic mechanisms of each system, and how they function together. Students also compare normal and abnormal physiology and system function.

This course will include out-of-class work such as: reading and writing assignments, practice and practical application assignments, and projects. A minimum of 9 hours of out-of-class work will be assigned per week. Out-of-class work may require use of the Learning Resource Center.

CM102 College Composition I

- Credits: 5.0 quarter credit hours
- Prerequisites: None
- Course Hours: 50 contact hours (Lecture 50, Lab 0)

This course gives students the opportunity to develop writing skills by focusing on research, prewriting, drafting, revising, and editing. Emphasis is on developing the elements of form and style in writing. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. A minimum of ten hours of out-of-class work will be assigned per week.

CM208 Interpersonal and Organizational Communication

- Credits: 5.0 quarter credit hours
- Prerequisites: None
- Course Hours: 50 contact hours (Lecture 50, Lab 0)

This course is designed to improve oral and written communication on three levels: interpersonal, small group, and formal presentation. This course will focus on writing skills for presentations and interpersonal communications. This course will also cover oral presentation skills for a variety of settings and presentation styles. A minimum of 10 hours of out-of-class work will be required per week.

CS115 Academic Strategies

- Credits: 3.0 quarter credit hours
- Prerequisites: None
- Course Hours: 30 contact hours (Lecture 30, Lab 0)

Students are introduced to practical models for adult learning. Experimentation with various learning models and application of study strategies based upon the models will result in students developing a personal learning approach matched to their preferences and strengths. Topics also include life skills applicable to support student and career success. This course also introduces the student to Brightwood College and its learning resources. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out- of-class work such as reading and writing assignments, practice and practical application assignments, and projects. A minimum of six hours of out-of-class work will be assigned per week.

HI238 Health Data Management

- Credits: 3.5 quarter credit hours
- Prerequisites: None
- Course Hours: 50 contact hours (Lecture 20, Lab 30)

In this course, students are taught the structure, contents, information requirements, and standards for health care data in paper-based and electronic health record (EHR) environments. Students are also taught secondary data sources, patient- identifiable and aggregate data, and health care databases. Topics include the master patient index, registries, indices, and various management and supervisory process utilized in health care organizations. Emphasis is placed on the legal requirements for compiling and maintaining patient health records and how that information is used and disclosed. Students have the opportunity to practice technical procedures using virtual lab simulations. This course may include both classroom and online activities such as video, tests/quizzes, simulations, and discussion boards. A minimum of 6 hours of out-of-class work will be assigned per week.

MM201 College Algebra

- Credits: 5.0 Quarter Credit Hours
- Prerequisites: None
- Course Hours: 50 contact hours (Lecture 50, Lab 0)

This course covers topics of algebra including linear functions; equations and inequalities; systems of equations in two variables; polynomial functions; rational and radical equations; exponential and logarithmic functions; and ratios, proportions, variation, and graphing. This course may include both classroom and online activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects. A minimum of ten hours of out-of-class work will be assigned per week.

NU114 Foundations of Nursing

- Credits: 8.0 quarter credit hours
- Prerequisites: None
- Course Hours: 130 Contact Hours (Lecture 40, Lab 60, Clinical 30)

This course introduces the role of the professional registered nurse, the role of other health care providers, and the health care system from a historical, legal, and ethical perspective. Topics include patient centered care, evidence based practice, critical thinking and clinical judgment, and health

promotion throughout the lifespan with a focus on the nursing process. Students learn the fundamental nursing skills of initial assessment, vital signs, therapeutic communication, collaboration, hygiene, and assisting with comfort, nutrition and mobility. Emphasis is placed on nursing responsibilities and safety.

NUR116 Pharmacology I

- Credits: 3.5 quarter credit hours
- Prerequisites: MM201
- Course Hours: 50 contact hours (Lecture 20, Lab 30)

This course addresses basic principles of pharmacology and dosage calculations. Content includes a math review, dosage calculations, pharmacology resources, and medication administration. Students also learn about medication safety, factors that impact medication administration, patient teaching, and the nursing process. Basic pharmacology of common pain medications, as well as medications for musculoskeletal, respiratory, and cardiovascular systems are studied in this course. Emphasis is placed on nursing responsibilities and patient safety.

NUR117 Pharmacology II

- Credits: 4.5 quarter credit hours
- Prerequisites: NU116, ANA207
- Course Hours: 60 contact hours (Lecture 30, Lab 30)

This course builds on knowledge and skills learned in Pharmacology I related to dosage calculation, medication safety, pharmacological resources, collaboration, teaching, and the nursing process. Students are introduced to IV therapy, and build skills in blood sampling and administration of injections. This course also covers principles of pharmacology for common medications used to treat gastrointestinal, endocrine, and urinary and nervous systems, as well as ophthalmic, nutritional, antineoplastic, and psychiatric medications. Emphasis is placed on nursing responsibilities, safety, and patient education.

NU118 Gerontology

- Credits: 5.0 quarter credit hours
- Prerequisites: NU114
- Course Hours: 80 contact hours (Lecture 20, Clinical 60)

This course focuses on the use of critical thinking and the nursing process to provide patient-centered care to the older adult population. Students examine the theories related to aging, and the physical and psychosocial changes that occur with age. Students develop skills and learn about nursing practices that support patient safety, and promote health, reduce risk, and prevent disease in the older adult. The role of the registered nurse in addressing the issues faced by older adults and their caregivers in the final stages of life is also addressed.

NU119 Medical-Surgical Nursing I

- Credits: 8.5 quarter credit hours
- Prerequisites: NU114, NU117
- Course Hours: 180 contact hours (Lecture 30, Lab 30, Clinical 120)

This course prepares students to use the nursing process to provide evidence based, patient-centered care for adult patients with common medical and surgical health problems. Students will continue development of basic critical thinking, culture, health promotion, risk reduction, communication, collaboration, and leadership and assessment skills. Care planning, nursing interventions, patient

education, and health care technologies are also addressed. Course specific content includes nursing skills and interventions related to fluids and electrolytes, respiratory, cardiac, renal, endocrine, and peripheral vascular systems, along with IV therapy. Emphasis is placed on nursing responsibilities, safety, and patient education.

NU127 Maternal Infant Nursing

- Credits: 4.0 quarter credit hours
- Prerequisites: None
- Course Hours: 72 contact hours (Lecture 24, Lab 8, Clinical 40)

This course addresses the topic of evidence based, patient-centered care for women and newborns during the perinatal period. Students learn about health promotion and risk reduction in childbearing families. The course also addresses common psychosocial issues affecting families during the transition to parenthood.

NU129 Pediatric Nursing

- Credits: 5.0 quarter credit hours
- Prerequisites: None
- Course Hours: 82 contact hours (Lecture 34, Lab 8, Clinical 40)

This course focuses on the normal growth and development of children. Evidence based, patient-centered care for children within a family context are addressed. This course emphasizes health promotion, risk reduction, and childhood health problems of acute and long-term nature, as well as the influence of illness on the family.

NU225 Medical-Surgical Nursing II

- Credits: 8.5 quarter credit hours
- Prerequisites: NU119
- Course Hours: 180 contact hours (Lecture 30, Lab 30, Clinical 120)

This course focuses on the implementation of the nursing process to provide evidence based, patient centered care for adults with complex medical and surgical health care needs. Course content focuses on the application of critical thinking, health promotion, risk reduction, communication, collaboration, leadership and assessment skills developed in Medical Surgical Nursing I. Care planning, nursing interventions, patient education, and health care technologies will be integrated throughout the course. Course-specific content includes nursing skills and interventions related to gastrointestinal, neurological, musculoskeletal, integumentary, sensory, and reproductive systems, along with perioperative care. Emphasis is placed on nursing leadership skills, safety, and patient education.

NU245 Mental Health Nursing

- Credits: 4.0 quarter credit hours
- Prerequisites: SS124
- Course Hours: 72 contact hours (Lecture 24, Lab 8, Clinical 40)

This course addresses tools to provide evidence based, patient-centered care for individuals with mental health problems. Students learn the major theoretical concepts in mental health related to the assessment of needs and the planning of care for persons with common mental health problems. Emphasis is placed on therapeutic communication, safety, and individualized, ethical and legal care for patients with mental health disorders.

NU275 Medical-Surgical Nursing III

- Credits: 7.0 quarter credit hours
- Prerequisites: NU225
- Course Hours: 150 contact hours (Lecture 30, Lab 10, Clinical 110)

This course prepares students to provide evidence based, patient-centered care for adults with multisystem and emergent health needs within a family context. In addition to the expansion of clinical skills and knowledge, students gain experience and exposure to leadership and professional roles within their clinical practice. Course-specific content includes nursing skills and interventions related to advanced topics such as genetics, immunity, HIV, cancer, hematology, critical care, shock, emergency and disaster nursing. Emphasis is placed on nursing leadership skills, safety, and patient education.

NU282 Management of Care

- Credits: 4.0 quarter credit hours
- Prerequisites: Completion of all program required courses, co-requisite NU292
- Course Hours: 120 contact hours (Lecture 0, Lab 0, Clinical 120)

This clinically-based course is designed to build on the concepts covered in previous nursing courses. This course assists the student with the integration of the competencies essential for the practice of entry level nursing when caring for multiple patients at different levels along the health-illness continuum. Throughout the course, the student progresses to more independent functions in clinical experiences. Emphasis is placed on nursing management and leadership skills, safety, and delegation and supervision.

NU292 Leadership & Professional Practice

- Credits: 4.0 quarter credit hours
- Prerequisites: Completion of all program required courses, co-requisite NU282
- Course Hours: 48 contact hours (Lecture 36, Lab 12)

The course is designed to build on the concepts covered in previous courses. Principles and theories of leadership and management are integrated and related to the role of the professional nurse. Students continue the development of professional skills and proactive career management for transition into the role of registered nurse. Students will also review the NCLEX process and complete a personal plan for NCLEX success.

SC247 Fundamentals of Microbiology

- Credits: 5.5 quarter credit hours
- Prerequisites: None
- Course Hours: 70 Contact Hours (Lecture 40, Lab 30)

Fundamentals of Microbiology explores many topics in the field of Microbiology, and Immunology particularly those that relate to the medical field. This course will review basic microbial cell structure, function and genetics. The role of microorganisms and their affect on humans and the environment will also be explained. Aspects of medical and public health will be emphasized, as will bacterial and viral diseases, parasites and epidemiology. Course material is directly relevant to studies in health sciences, biological sciences, nursing, and genetics. A minimum of nine hours of out-of-class work is assigned per week.

SS124 Psychology

- Credits: 5.0 quarter credit hours
- Prerequisites: None
- Course Hours: 50 contact hours (Lecture 50, Lab 0)

This course provides a broad introduction to the field of psychology, one of the social sciences. Students are introduced to the major areas of psychology. They are introduced to psychological theories and concepts, as well as the history and major figures of the field. Topics include disorders and treatments, personality and learning theories, and the internal and external factors that influence human development and behavior. Additionally, this course emphasizes how psychological principles and concepts relate to our personal and professional relationships. This course may include both classroom and online activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects. A minimum of ten hours of out-of-class work will be assigned per week.

SS144 Sociology

- Credits: 5.0 quarter credit hours
- Prerequisites: None
- Course Hours: 50 contact hours (Lecture 50, Lab 0)

This course is designed to introduce students to sociology, the scientific study of societies and groups, as well as the social context of human behavior. Students are expected to examine core sociological concepts and research strategies, along with topics such as socialization; crime and deviance; social class; and the stratification of wealth, race, gender, and age in a global context. Other areas of study include family, religion, education, economy, health care, and government. By the end of this class, students are expected to have a solid understanding of how their own lives are shaped by the larger society around them and the influence society has on people's attitudes and behaviors. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects. A minimum of ten hours of out-of-class work will be assigned per week.

NOTE: The following courses listed above are General Education courses:

- CM102
- CM208
- MM201
- SS124
- SS144

Diploma Programs

Vocational Nursing Program Description

The objective of the Vocational Nursing program is to prepare students to pursue an entry-level position in the medical field. Students are trained to give direct care to clients under the supervision of a physician or a registered nurse. The nursing focus is on meeting patient health care needs in hospitals, long-term convalescent-care facilities, and ambulatory-care clinics. Applicants to the program must pass a drug screen and background check as required by the San Diego Nurses Consortium. Out-of-class work is required in this program.

Graduates of this program may provide care ranging from detection of illness to rehabilitation and patient teaching during recovery. Nursing responsibilities may include direct patient care, the administration of medication, and the application of procedures and treatments. A licensed vocational nurse may perform diagnostic measurements and procedures such as inserting feeding tubes and testing the blood for sugar. Learning to refer abnormal findings to other health care providers may become a responsibility of the licensed vocational nurse. Opportunities are frequent to assist in the implementation of procedures following such occurrences as heart attacks, strokes, and accident injuries. There is the added potential to perform nursing duties for specialty groups ranging from children to the elderly in a wide variety of clinical settings.

The length of the program for daytime students is 655 lecture hours and 939 lab/clinical hours, totaling 1594 contact hours over a 60-week period. Evening students will attend the same schedule for a total of 80 weeks. All students must complete the program with 93.0 quarter credit hours. Prior to graduation, students are required to complete 808 hours of clinicals.

Clinical sites may themselves require a criminal background check or medical examination. Lab/clinical experiences may be scheduled for weekends and daytime or evening hours. Upon successful completion of the program, graduates will be awarded a Diploma.

This program is intended, among other things, to help eligible students prepare for the National Council Licensure Examination (NCLEX-PN). Detailed information regarding the NCLEX can be found at www.ncsbn.org/nclex.htm. To practice as a Vocational Nurse in California, you must be licensed by the California State Board of Vocational Nursing and Psychiatric Technicians (BVNPT). Detailed information is available at www.bvnpt.ca.gov.

The Institution cannot guarantee a student's eligibility either to take a national certification exam or become certified or registered. A student's eligibility may depend on his or her work experience, secondary and/or postsecondary education credentials, the results of a criminal background check, meeting other licensure or certification requirements, or the program or School itself having appropriate accreditation or licensure. Some employers and/or externship/practicum sites may themselves require a criminal background check, medical examination, proof of immunizations, fingerprinting and/or drug screening prior to assignment. The background check may include, but is not limited to, criminal history records (from state, federal and other agencies), social security number trace, residency history, and nationwide sex offender registry. Felony or serious misdemeanor convictions may limit or restrict employment as well as externship/practicum placement opportunities where background checks are required.

Students are informed of the requirements for employment and certification, state board, or national board licensing exams. Such requirements may change during the course of the program. No student is

automatically certified in any way upon program completion. Students with felony convictions may not be eligible for certification. Please refer to the Certification, State Board, and National Board Exams section of this catalog for further guidance.

This program is designed to prepare graduates to pursue entry-level employment in the field, or jobs in related fields, the specific job titles of which may not be represented in the program title. Although the Institution will assist students with job placement, finding a job is the individual responsibility of the student. The Institution does not guarantee that any student will be placed in any of the jobs described, or placed at all.

The Bureau of Labor Statistics has an Occupational Outlook Handbook <http://www.bls.gov/ooh/Healthcare/Licensed-practical-and-licensed-vocational-nurses.htm> that has some valuable information on a national level about this career. Be sure to pay special attention to the entry-level positions.

Curriculum

VN130 Foundations of Nursing

- Credits: 3.0 quarter credit hours
- Prerequisites: None
- Course Hours: 34 contact hours (Lecture 30, Lab 4)

This course provides an orientation to the profession of nursing, its historical development, and current ethical and legal issues. Students are introduced to the health care delivery system with special emphasis on the role of nursing. Content includes cultural influences on health care, College policies, the student role and responsibilities, and an introduction to medical terminology. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN131 Anatomy and Physiology

- Credits: 5.0 quarter credit hours
- Prerequisites: None
- Course Hours: 54 contact hours (Lecture 54, Lab 0)

This course focuses on the normal physiological development, structure, and function of the human body as a living organism and the relationship of its parts. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN132 Nutrition

- Credits: 4.0 quarter credit hours
- Prerequisites: None
- Course Hours: 42 contact hours (Lecture 42, Lab 0)

This course presents the basic scientific concepts of nutrition based on the functions of nutrients within the human body. Content includes food sources of nutrients, results of deficiencies, and current nutritional issues. Emphasis is on nutritional needs throughout the life cycle and food as a universal self-

care need for promoting, restoring, and maintaining normal human development and functioning. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN133 Life Cycle I

- Credits: 3.0 quarter credit hours
- Prerequisites: None
- Course Hours: 30 contact hours (Lecture 30, Lab 0)

In this course, the developmental, psychosocial, and cognitive aspects of human growth and development throughout the life cycle are examined. Emphasis is on the developmental self-care needs of individuals during various stages of life from newborn through adolescence. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN134 Life Cycle II

- Credits: 3.0 quarter credit hours
- Prerequisites: VN133
- Course Hours: 30 contact hours (Lecture 30, Lab 0)

This course follows VN 133, with the focus now on the developmental self-care needs of individuals in the stages of young adult through the aged adult. Course content includes exploring the role of the nurse in the natural process of death and dying. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN 135 Psychosocial Adaptation I

- Credits: 1.0 quarter credit hour
- Prerequisites: None
- Course Hours: 12 contact hours (Lecture 12, Lab 0)

This course introduces students to the process of developing therapeutic communication skills including communication with individuals evidencing psychological disorders. Course content includes normal coping defense mechanisms, dementia, and Alzheimer's disease. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN136 Basic Nursing Skills

- Credits: 4.0 quarter credit hours
- Prerequisites: None
- Course Hours: 50 contact hours (Lecture 30, Lab 20)

This course introduces students to the fundamental nursing skills used to assist patients in meeting and maintaining universal developmental and health deviation self-care needs. Students are taught technical nursing skills by demonstration, practice, and return demonstration in laboratory sessions concurrent

with theory. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN137 Intermediate Nursing Skills

- Credits: 5.0 quarter credit hours
- Prerequisites: VN136
- Course Hours: 64 contact hours (Lecture 36, Lab 28)

This course introduces students to intermediate nursing skills used to assist patients in meeting and maintaining universal, developmental, and health deviations self-care needs. Students are taught intermediate nursing skills that build on the basic nursing skills previously taught through demonstration, practice, and return demonstration in the laboratory sessions concurrent with theory. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN138 Home Health Adaptations

- Credits: 0.5 quarter credit hour
- Prerequisites: VN136
- Course Hours: 6 contact hours (Lecture 6, Lab 0)

In this course, the focus is on the nurse's role in developing and applying a plan of care to meet the self-care needs of individuals with health deviations in a home setting. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN139 Medical Math

- Credits: 1.5 quarter credit hours
- Prerequisites: None
- Course Hours: 24 contact hours (Lecture 12, Lab 12)

This course is designed to assist students in understanding basic mathematic concepts and dosage calculations. Content includes metric mathematics and apothecary mathematics. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN140 Pharmacology

- Credits: 5.0 quarter credit hours
- Prerequisites: None
- Course Hours: 62 contact hours (Lecture 54, Lab 8)

This course is designed to introduce students to the basic concepts of pharmacology. Content includes classifications, actions, generic and brand names normal dosage, indications, mechanisms of action, side effects, adverse effects, routes of administration, contraindications, drug interactions, and nursing interventions. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN141 Computer Introduction

- Credits: 0.5 quarter credit hour
- Prerequisites: None
- Course Hours: 6 contact hours (Lecture 6, Lab 0)

This course provides an introduction to computers and their role in nursing. The campus computer laboratory provides experience for practicing basic keyboard skills in related nursing exercises. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN142 Medical-Surgical Clinical A

- Credits: 3.0 quarter credit hours
- Prerequisites: VN133–VN141
- Course Hours: 100 contact hours (Lecture 0, Lab 0, Clinical 100)

This course provides students with practical experience in assisting patients in meeting, restoring, and maintaining universal developmental and health deviation self-care needs in skilled nursing facilities, community settings, and the home environment. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course may include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN143 Advanced Nursing Skills

- Credits: 2.5 quarter credit hours
- Prerequisites: VN130–VN141
- Course Hours: 35 contact hours (Lecture 20, Lab 15)

This course introduces students to advanced nursing skills used to assist patients in meeting and maintaining universal, developmental, and health deviation self-care needs. Students are taught advanced technical nursing skills by demonstration, practice, and return demonstration in laboratory sessions concurrent with theory. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN144 Integumentary Nursing

- Credits: 1.5 quarter credit hours
- Prerequisites: VN130–VN141
- Course Hours: 15 contact hours (Lecture 15, Lab 0)

This course focuses on problems and diseases affecting the integumentary system of the adult. Emphasis is placed on using the nursing process to assist patients experiencing self-care limitations and health deviations associated with diseases of the integumentary system. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN145 Respiratory Nursing

- Credits: 1.5 quarter credit hours
- Prerequisites: VN130–VN141
- Course Hours: 15 contact hours (Lecture 15, Lab 0)

This course presents problems and diseases affecting the respiratory system of the adult. Emphasis is placed on using the nursing process to assist patients experiencing self-care limitations for health deviations associated with the respiratory system. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN146 Gastrointestinal Nursing

- Credits: 1.5 quarter credit hours
- Prerequisites: VN130–VN141
- Course Hours: 15 contact hours (Lecture 15, Lab 0)

This course focuses on the problems and diseases affecting the gastrointestinal system of the adult. Emphasis is on using the role and responsibilities of the nurse in caring for patients with self-care limitations or health deviations. Simulated situations and practices of advanced nursing skills are utilized in the campus laboratory. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN147 Genitourinary Nursing

- Credits: 1.5 quarter credit hours
- Prerequisites: VN130–VN141
- Course Hours: 15 contact hours (Lecture 15, Lab 0)

This course focuses on the problems and diseases affecting the genitourinary system of the adult. Emphasis is placed on using the nursing process to assist patients experiencing self-care limitations and health deviations associated with diseases of the genitourinary system. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN148 Specialty Nursing

- Credits: 3.0 quarter credit hours
- Prerequisites: VN130–VN141
- Course Hours: 30 contact hours (Lecture 30, Lab 0)

This course introduces students to the nursing care of the perioperative, oncologic, and immune-compromised patient. The perioperative component includes perioperative, intraoperative, and postoperative nursing care and complications of surgery. The oncologic component includes types of cancer, risk factors, diagnosis, treatment, and nursing interventions for the patient with cancer. The immune-compromised component includes the diagnosis, treatment, and nursing interventions of the allergic patient and the patient with autoimmune or immune-deficient diseases. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN149 Cardiovascular Nursing

- Credits: 2.5 quarter credit hours
- Prerequisites: VN130–VN141
- Course Hours: 25 contact hours (Lecture 25, Lab 0)

This course presents the problems and diseases affecting the cardiovascular system of the adult. Emphasis is on using the nursing process to assist patients experiencing self-care limitations and health deviations associated with diseases of the cardiovascular system. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN150 Medical-Surgical Clinical B

- Credits: 4.0 quarter credit hours
- Prerequisites: VN130–VN142
- Course Hours: 132 contact hours (Lecture 0, Lab 0, Clinical 132)

This course of clinically supervised instruction gives students practical experience in meeting the self-care needs of patients with major health deviations affecting the integumentary, respiratory, gastrointestinal, genitourinary, and cardiovascular systems, singly or in combination. Students are expected to utilize the nursing process in providing care to patients during various stages of the life cycle. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course may include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN151 Musculoskeletal Nursing

- Credits: 2.0 quarter credit hours
- Prerequisites: VN130–VN150
- Course Hours: 22 contact hours (Lecture 18, Lab 4)

This course presents the problems and diseases affecting the musculoskeletal system of the adult. Emphasis is placed on using the nursing process to assist patients experiencing self-care limitations and health deviations associated with the musculoskeletal system. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN152 Reproductive Processes

- Credits: 1.5 quarter credit hours
- Prerequisites: VN130–VN150
- Course Hours: 18 contact hours (Lecture 18, Lab 0)

In this course, problems and diseases affecting the reproductive system of the adult are covered. Emphasis is placed on using the nursing process to assist patients experiencing self-care limitations and health deviations associated with diseases of the reproductive system. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN153 Maternity Nursing

- Credits: 5.0 quarter credit hours
- Prerequisites: VN130-VN150, VN152
- Course Hours: 84 contact hours (Lecture 36, Lab 16, Clinical 32)

This course is designed to prepare students to assist patients in meeting their self-care needs throughout the antepartum, intrapartum, and postpartum stages. Common disorders of pregnancy and childbirth are included. Emphasis is on the nursing process in approaching family-centered maternity care. Students will be provided observational opportunities in clinical settings, which may include some mother and baby direct patient care on an available basis. In addition, interactive computer lab simulations will be utilized. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects

VN154 Medical-Surgical Clinical C

- Credits: 10.0 quarter credit hours
- Prerequisites: VN130–VN150
- Course Hours: 312 contact hours (Lecture 0, Lab 0, Clinical 312)

This course of clinically supervised instruction gives students practical experience in meeting, restoring, and maintaining the self-care needs of patients with major health deviations affecting the integumentary, respiratory, gastrointestinal, genitourinary, cardiovascular, musculoskeletal, and reproductive systems. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course may include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN155 Pediatric Nursing

- Credits: 5.0 quarter credit hours
- Prerequisites: VN130–VN154
- Course Hours: 86 contact hours (Lecture 36, Lab 10, Clinical 40)

This course introduces the basic concepts of pediatric nursing in a variety of settings and provides an overview of common health problems affecting each body system. The course will provide practical experience in meeting the self-care needs of pediatric patients and their families with self-care limitations or health deviations. Students are expected to utilize the nursing process in providing care to pediatric patients and their families in a variety of community settings including well-baby/child clinics and acute-care hospitals. This is done throughout Term 4. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN156 Leadership, Supervision, and Career Preparation

- Credits: 2.0 quarter credit hours
- Prerequisites: VN130-VN154
- Course Hours: 40 contact hours (Lecture 12, Lab 12, Clinical 16)

This course introduces students to concepts of leadership and supervision and assists in teaching basic nursing management skills. Personal and interpersonal qualities affecting leadership are discussed. Problem solving techniques for dealing with difficult behavior and situations are presented. Role-playing and group activities are utilized. Practical experience in clinical facilities is provided throughout

Medical/Surgical Clinical D. Legal and ethical components of a health occupation are reviewed with discussion about methods of dealing with these issues. The course reinforces the professionalism component that was taught throughout the college year. Emphasis is placed on the preparation of resumes and how to prepare and participate in a job interview. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN157 Endocrine Nursing

- Credits: 1.5 quarter credit hours
- Prerequisites: VN130-VN154
- Course Hours: 18 contact hours (Lecture 16, Lab 2)

In this course, problems and diseases affecting the endocrine system of the adult are presented. Emphasis is placed on the nursing process to assist patients experiencing self-care limitations and health deviations associated with diseases of the endocrine system. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN158 Neurosensory Nursing

- Credits: 1.0 quarter credit hour
- Prerequisites: VN130–VN154
- Course Hours: 12 contact hours (Lecture 12, Lab 0)

This course presents the problems and diseases affecting the neurosensory system of the adult. Emphasis is placed on the nursing process to assist patients experiencing self-care limitations and health deviations associated with diseases of the neurosensory system. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN159 Psychosocial Adaptation II

- Credits: 2.5 quarter credit hours
- Prerequisites: VN130–VN154
- Course Hours: 47 contact hours (Lecture 15, Lab 0, Clinical 32)

This course introduces students to psychological deviances. Discussion will include addictive disorders and subsequent dysfunctional families, codependency, aggressive and abusive behaviors, anxiety disorders, personality disorders, eating disorders, depression, suicide, dissociative disorders, and their diagnoses and treatments. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out- of- class work such as reading and writing assignments, practice and practical application assignments, and projects.

VN160 Medical-Surgical Clinical D

- Credits: 6.0 quarter credit hours
- Prerequisites: VN130–VN154
- Course Hours: 159 contact hours (Lecture 15, Lab 0, Clinical 144)

This course of clinically supervised instruction gives students practical experience in meeting, restoring,

and maintaining the self-care needs of patients with major health deviations affecting the integumentary, respiratory, gastrointestinal, genitourinary, cardiovascular, musculoskeletal, reproductive, endocrine, and neurosensory systems. Students utilize the nursing process in providing care in outpatient and inpatient settings. This course may include both classroom and digital activities such as video, tests/quizzes, simulations, and discussion boards. This course will include out-of-class work such as reading and writing assignments, practice and practical application assignments, and projects.

NOTE: A minimum grade of C is required for all nursing and general education courses in this program.