

ASSOCIATE OF SCIENCE NURSING PROGRAM COURSE DESCRIPTION

COURSE TITLE & NUMBER	COURSE DESCRIPTION	Credit HRS	Total HOURS	Didactic Hours	Lab Hours	Clinical Hours	Simulation Hours
*PSYC011 - General Psychology	This course provides the student with a general overview of the field of psychology including the scientific approach to basic principles of human behavior. Emphasis is placed on topics such as learning motivation, perception, feeling and emotion, intelligence, and personality.	3	45	45	0	0	0
ANAP001 - Anatomy and Physiology I ANAP001L - Anatomy and Physiology I Lab	Provides an introduction to the structure and function of the human body with emphasis on the organ and systems levels. The basic sciences of anatomy and physiology are integrated and presented with practical applications.	3 1	65	45	20	0	0
NUTR012 – Nutrition	This course will teach the student how to evaluate and create a diet for patients with specific needs. The student will understand the type a diet a person should be on to promote healthy living. Relationship of nutrition and medication therapy is addressed.	2	30	30	0	0	0
*MATH010 – College Algebra	This course is an introduction to algebra covering operations using signed numbers, operations on polynomials, algebraic expressions, factoring, exponents, ration and radical expressions, linear and quadratic equations, and inequalities, graphs, and an introduction to systems of equations. Ratio and proportion	3	45	45	0	0	0
HDG 001 - Human Growth & Development	This course is designed to provide students with fundamental training and practical experience in interpersonal development, business, and professional situations. Topics include: audience analysis; anxiety; critical listening; and preparation.	3	45	45	0	0	0
MICR011 – Microbiology MICR011Microbiology L	Introduction to the study of prokaryotic and eukaryotic microorganisms with emphasis on morphology, growth, metabolism, genetics, host-parasite relationships and infectious diseases. The experimental laboratory involves the student in scientific observations, measurement, safety, and proper laboratory technique.	3 1	65	45	20	0	0
ANAP002 - Anatomy and Physiology II ANAP002L - Anatomy and Physiology II Lab	The basic concepts of anatomy and physiology previously learned in ANAP001 are applied to the study of the cardiovascular, immune, respiratory, urinary, digestive and reproductive systems. Partial applications are integrated.	3 1	65	45	20	0	0
*ENG 011 English /composition	A university parallel course in which the student writes expository themes in various modes. Research methods and library skills are introduced and a documented paper is required. Each student is required to use the writing lab to strengthen writing skills. Placement in ENGC01 is determined by both standard and departmental assessment tests.	3	45	45	0	0	0
COM 012 Introduction to Nursing Informatics	This course introduces informatics as an integration of computer, and information sciences for the support of clinical practice. It acquaints the student with the effective utilization of technology and its applications throughout all aspects of health care delivery.	2	30	30	0	0	0

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NURG001 - Fundamental of Nursing /Nursing Process	This course is an introduction to fundamentals of nursing concepts and issues related to care of clients based on Maslow's Hierarchy of Needs. The course content will be presented with the framework of the health-wellness continuum, and normal physiological, psychological, and socio-cultural needs of the client. It will also acquaint the student with the nursing process components such as assessment, nursing diagnosis, planning, implementation, and evaluation. Included in the course is a discussion about client's multiple needs. Critical thinking concepts are integrated in the course to enable the student to make appropriate nursing judgments.	3	60	30	30	0	0
NURG002 - Introduction to Nursing	This course is an introduction to the philosophy of nursing, nursing history, Maslow's Hierarchy of Needs, and legal and ethical issues in nursing.	3	60	30	30	0	0
NURG002 - Introduction to Nursing	Concurrent with theory, the nursing student will have beginning client-care experiences in the skills lab and hospital setting.	1	45	0	0	30	15
NURG003 - Health Assessment	This course introduces the concepts and techniques of interviewing, history taking, review of systems, and physical assessment. The course focuses on normal findings across the lifespan. Students are also provided with fundamental knowledge of common abnormal findings. Laboratory experiences enable the beginning student to apply assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, and psychomotor skills consistent with the care provider role in acute care and community based settings.	2	45	15	30	0	0
NURG004 - Medical Surgical Nursing I	This basic course focuses on the nursing care of the adult client with common disorders. Emphasis will be placed on nursing care of the client with integumentary, endocrine, gastrointestinal, cardiac, respiratory, urinary, and musculoskeletal disorders.. Problems associated with fluid and electrolytes, acid base balance, infections and the stress response will be addressed. This course will also address nursing care of the older adult client with common health and wellness needs; pharmacological issues in aging; physical assessment of normal aging changes/functional consequences; Working as an effective member of the health care team and beginning leadership skills will be presented. Emphasis will be placed on classroom and clinical application of critical thinking and caring therapeutic nursing interventions in chronic and elderly health care settings. Basic concepts and issues will be examined including the recognition of the impact of cultural and ethnic diversity of the client and end of life care/issues.	4	75	45	30	0	0
NURG004 Medical Surgical Nursing I Clinical	Clinical learning experiences in acute and geriatric based settings enable the student to develop assessment skills, communication skills, cultural awareness, nursing process, end of life care, critical thinking skills, teaching skills, psychomotor skills, and collaborative skills.	3	135	0	0	95	40

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NURG005 - Nursing Pharmacology	This course focuses on the effects of drug therapy on human body systems. The body systems include: the central nervous system, autonomic nervous system, cardiovascular, renal, endocrine, respiratory, and gastrointestinal systems. Also included are anti-infective, anti-inflammatory, immune and biological modifiers, chemotherapeutic, hematological, dermatologic ophthalmic and optic agents. In addition this course will cover laboratory practice of medication administration.	2	30	30	0	0	0
NURG006 - Psychiatric/Mental Health Nursing	This course focuses on the application of the nursing process, critical thinking, and caring therapeutic interventions in acute, chronic and geriatric -based psychiatric-mental health settings. Basic mental health concepts and issues examined include: cultural beliefs and ethnic diversity of the client and nurse; legal and ethical issues; therapeutic nurse/client relationships; and self-awareness. In addition, the course will examine neuro-bio-psychosocial theories/therapies and factors affecting health and wellness of clients who have common psychiatric/mental health needs/disorders across the life span. These include, for example, anxiety, mood, thought, cognition, and personality and eating disorders.. Emphasis is placed on client advocacy, and collaboration among members of the mental health care team.	2	30	30	0	0	0
NURG006 - Psychiatric/Mental Health Nursing Clinical	Clinical experiences provide the student with the opportunity to develop assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, and collaborative skills in acute in-patient, chemical dependency, outpatient, and adolescent units.	1	45	0	0	45	0
NURG007 - Maternal Child Health	This course explores the concepts and skills necessary for the nursing care of childbearing families and neonates. The childbirth process from conception to postpartum is discussed. The course focuses on the role of the nurse in promoting, maintaining, and restoring health for the childbearing family and neonates including both normal and high risk pregnancy. The course also includes topics related to women's health such as fertility and infertility, complications of menopause, sexually transmitted diseases, and female reproductive cancers. Simulation and clinical experiences provide the opportunity to develop assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, psychomotor skills, and collaborative skills.	3	60	30	30	0	0

COURSE TITLE & NUMBER	COURSE DESCRIPTION	Credit HRS	Total HOURS	Didactic Hours	Lab Hours	Clinical Hours	Simulation Hours
NURG007 - Maternal Child Health Clinical	Simulation and clinical experience for this course will include an exploration of the concepts and skills necessary for the nursing care of childbearing families and neonates. The childbirth process from conception to postpartum is discussed. The course focuses on the role of the nurse in promoting, maintaining, and restoring health for the childbearing family and neonates including both normal and high risk pregnancy.	2	90	0	0	50	40
NURG008 - Community Based Nursing	This course focuses on nursing care of clients in the community. The course identifies and defines the context for community health nursing, along with approaches to community health nursing as it impacts the care of clients in special populations, specialized settings, and addresses population health issues.	2	30	30	0	0	0
NURG008 - Community Based Nursing Clinical	Clinical experiences provide the opportunity to develop community assessment skills, communication skills, cultural awareness, nursing care of the vulnerable in the community nursing process, critical thinking skills, teaching skills, psychomotor skills, and collaborative skills.	1	45	0	0	45	0
NURG009 - Medical Surgical Nursing II	This intermediate Medical/Surgical nursing course focuses on nursing care of adult clients with high acuity problems within hospital. Emphasis will be placed on assessment of risk factors affecting adult & elderly client's health and wellness. Students will implement the nursing process and utilize Maslow's Human needs to prioritize client needs for the following diseases/disorders: integumentary, endocrine, renal, cardiovascular, gastrointestinal, musculoskeletal, and central nervous system, sleep and malignancies. Related fluid and electrolytes and acid base balance needs will be addressed. Issues regarding client advocacy, spiritual and cultural diversity, as well as interdisciplinary collaboration with members of the health care team.	3	60	30	30	0	0
NURG009 - Medical Surgical Nursing II Clinical	Clinical and Simulation learning experiences in acute and geriatric based settings enable the student to continue building on Knowledge gained in previous courses to sharpen assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, psychomotor skills, and collaborative skills.	3	135	0	0	95	40

COURSE TITLE & NUMBER	COURSE DESCRIPITON	Credit HRS	Total HOURS	Didactic Hours	Lab Hours	Clinical Hours	Simulation Hours
NURG 010 Pediatric and Adolescent Health	This course focuses on the physiological, developmental, psychosocial, cultural, and spiritual health care of the child and the adolescent within the family unit. Students use the nursing process, family theories, legal-ethical principles, and community resources to promote, maintain, and restore optimum functioning of the family unit. Emphasis is placed on age-related health risks and common childhood health problems.	3	45	45	0	0	0
NURG 010 Pediatric and Adolescent Health CL	Simulation and clinical experiences provide the student with opportunities to develop assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, psychomotor skills, and collaborative skills in acute and community based settings.	2	90	0	0	50	40
NURG011 Advanced Medical Surgical Nursing III	Emphasis of this course is on application of critical thinking and caring therapeutic nursing interventions in acute, chronic, and geriatric health care settings. Concepts and issues examined include: the impact of cultural beliefs and ethnic diversity of the adult client; identification of risk factors affecting the client's health and wellness; the advanced role(s) of the nurse; and advanced technological and psychomotor skills necessary for clients with multi-system organ dysfunction of the cardiovascular, respiratory, renal, gastrointestinal, and neurological and immune systems.	3	60	30	30	0	0
NURG011 Advanced Medical Surgical Nursing III Clinical	Students will implement the nursing process and utilize Maslow's hierarchy of needs to prioritize client needs for the following diseases/disorders: integumentary, endocrine, renal, cardiovascular, gastrointestinal, musculoskeletal, and central nervous system, sleep and malignancies, elderly care. Related fluid and electrolytes and acid base balance needs will be addressed. Issues regarding client advocacy, spiritual and cultural/ethnic diversity as well interdisciplinary collaboration with members of the health care team. Students also addressed nursing theory in relation nursing care, as well as concepts of leadership in the delivery of nursing care; legal and ethical issues; therapeutic nurse/client relationships; and self-awareness.	3	135	0	0	95	40

NURG013 CL Nursing Leadership & Management

COURSE TITLE & NUMBER	COURSE DESCRIPTION	Credit HRS	Total HOURS	Didactic Hours	Lab Hours	Clinical Hours	Simulation Hours
NURG012- Nursing Leadership and Management— NCLEX Review	This course offers an experiential approach to identifying the role of the professional nurse in the health care system. The course also examines in a critical manner, accountability in nursing practice, professional values, legal-ethical issues, health care delivery systems, health care policy, change process, conflict resolution, interdisciplinary collaboration, risk management, quality improvement, informational technology and resource management. Clinical experiences provide the student with opportunities to apply knowledge and skills learned in theory to the practice setting. Emphasis is placed on didactic and clinical application of critical thinking and caring therapeutic nursing interventions in acute, chronic and community-based health care settings using advanced technologic and psychomotor skills. An NCLEX review will be included in this course.	3	60	30	30	0	0
NURG012 - Nursing Leadership Clinical	This course focuses on the role of the nurse as a provider of care, manager of care, and member of the profession for medical/surgical clients within a variety of settings clinical application of critical thinking and caring therapeutic nursing interventions in acute, chronic, and community health care settings. Concepts and issues examined include: the impact of cultural beliefs and ethnic diversity of the adult client; identification of risk factors affecting the client’s health and wellness; the advanced role(s) of the nurse; and advanced technological and psychomotor skills necessary for clients with multi-system organ dysfunction of the cardiovascular, respiratory, renal, gastrointestinal, and neurological and immune systems.	1	45	0	0	30	15
	Total Nursing	50	1425	435	150	610	230
	Overall Combined Total	80	1800	810	240	610	230
*General Education							

The curriculum shall provide instruction in the following areas:	Courses where this content is taught
Concurrent theory and clinical experience in the following areas:	Settings: acute care, Sub-acute care, long – term care, community based
<ul style="list-style-type: none"> ▪ Adult (Medical – Surgical) Nursing 	NURG 005,010; 012
<ul style="list-style-type: none"> ▪ Maternity Child Health 	NURG 008; 009; 011
<ul style="list-style-type: none"> ▪ Pediatric and adolescent Health 	NURG 008; 009; 011;
<ul style="list-style-type: none"> ▪ Mental Health Nursing 	NURG 007 and integrated throughout nursing courses
<ul style="list-style-type: none"> • Gerontology Nursing 	NURG 004; 005;007; 008; 009, 010, 011, 012
Nursing content provided in theoretical instruction and clinical application:	
<ul style="list-style-type: none"> • Personal, family, and community health concepts 	PSY001, integrated throughout nursing courses
<ul style="list-style-type: none"> • Nutrition 	NUTR012; and integrated throughout science and nursing courses
<ul style="list-style-type: none"> • Human growth and development throughout the lifespan 	SPCC001 and integrated throughout nursing courses
<ul style="list-style-type: none"> • Body structure and function 	ANAP 001; ANAP CL; and integrated throughout nursing courses
<ul style="list-style-type: none"> • Interpersonal relationship skills 	Integrated throughout nursing courses
<ul style="list-style-type: none"> • Mental Health concepts 	NURG004; PSY001; and integrated throughout nursing courses
<ul style="list-style-type: none"> • Pharmacology / medication administration/preventing medication errors 	NURG 006 and integrated throughout nursing courses
<ul style="list-style-type: none"> • Legal aspects of practice / safe and effective care 	NURG 001,002, and integrated throughout nursing courses
<ul style="list-style-type: none"> • Genetics & Genomics 	ANAP001; ANAPCL; ANAP 002, ANAP C L and integrated throughout nursing courses;
<ul style="list-style-type: none"> • Professional role and function 	NURG 001,002, and integrated throughout nursing courses
<ul style="list-style-type: none"> • Health teaching and counseling skills 	Integrated throughout nursing courses
<ul style="list-style-type: none"> • Cultural diversity, community health and anthropology concepts, abuse throughout the lifespan issues, Social determinants of Health 	Integrated throughout nursing courses
<ul style="list-style-type: none"> • Nursing history and current issues 	Integrated throughout nursing courses
<ul style="list-style-type: none"> • Nursing process, critical thinking, and problem solving skills 	Integrated throughout nursing courses
<ul style="list-style-type: none"> • Leadership skills 	NURG 013 and integrated throughout nursing courses
<ul style="list-style-type: none"> • Evidence-based practice, quality, safety 	Integrated throughout nursing courses
<ul style="list-style-type: none"> • Health promotion, maintenance, and restoration; end of life issues 	NUR1G 009; and Integrated throughout nursing courses
<ul style="list-style-type: none"> • Technology, Informatics, communication & collaboration 	COM012 and Integrated throughout nursing courses
<ul style="list-style-type: none"> • HIV/AIDS, Communicable Diseases 	NURG 001and integrated throughout nursing courses