NURSING

NURS 11 ARCH: Activities (1)
A total of 15 hours lecture per semester (1 hour lecture per week for 9 weeks, 2 hours lecture per week for 3 weeks)
Prerequisite(s): Acceptance into the Certificate of Competence in Adult Residential Care Home Primary Care Giver Training program.
Corequisite(s): NURS 12 and NURS 13 and NURS 14.
Comment: Letter grade only. NURS 11 may not be audited. NURS 11 may not be taken credit/no credit.

NURS 11 is a 15-hour course for the Adult Residential Care Home (ARCH) primary care giver (PCG) that reviews, demonstrates and tests activities associated with operating an ARCH. NURS 11 is taught concurrently with NURS 12, 13, and 14 to align the activities with the material being taught in each of these courses.

Upon successful completion of NURS 11, the student should be able to:
1. Demonstrate correct handwashing technique and standard precautions.
2. Create and maintain resident's financial and health records.
3. Demonstrate ways to keep residents safe.
4. Recognize potential safety issues that puts the resident at risk for injury.
5. Measure and record blood pressure, pulse, respiration, temperature, pain, weight, height.
6. Operation a glucometer correctly.
7. Apply oxygen therapy.
8. Observe and document changes in resident's physical and cognitive state.
9. Effectively communicate with health care providers in reporting changes in resident's condition and receiving telephone orders.
10. Make medications available to residents.
12. Demonstrate the use assistive devices for ambulation.
13. Perform active range of motion exercises.
14. Effectively communicate with residents and members of health care team.
15. Perform personal care and hygiene.

NURS 12 ARCH Common Health Disorders; Nutrition Orientation; and Making Medications Available (1)
A total of 15 hours lecture per semester (4 hours lecture per week for 3 weeks, 3 hours lecture per week for 1 week)
Prerequisite(s): Acceptance into the Certificate of Competence in Adult Residential Care Home Primary Care Giver Training program.
Corequisite(s): NURS 11 and NURS 13 and NURS 14.
Comment: Letter grade only. NURS 12 may not be audited. NURS 12 may not be taken as credit/no credit.

NURS 12 prepares the adult residential care home (ARCH) primary care giver (PCG) to observe for signs and symptoms of common diseases, to implement the plans of care, make medications available to residents, prepare regular diets, and understand specific requirements for special diets ordered by the physician/APRN.

Upon successful completion of NURS 12, the student should be able to:
1. Identify the major structures and functions of the body systems.
2. Describe common chronic diseases in the elderly; the signs and symptoms and usual treatment/appropriate care.
3. Identify health maintenance and preventive care.
4. Identify common types of therapeutic diets and apply guidelines for preparing a regular diet.
5. Identify the role and responsibilities of the adult residential care home primary care giver in making medications available to residents.

NURS 13 Specialized Populations; Communications; Rehabilitation Services (1)
A total of 15 hours lecture per semester (4 hours lecture per week for 3 weeks, 3 hours lecture per week for 1 week)
Prerequisite(s): Acceptance into the Certificate of Competence in Adult Residential Care Home Primary Care Giver Training program.
Corequisite(s): NURS 11 and NURS 12 and NURS 14.
Comment: Letter grade only. NURS 13 may not be audited. NURS 13 may not be taken credit/no credit.

NURS 13 prepares the adult residential care home (ARCH) primary care giver (PCG) to provide care to specialized populations, to communicate with healthcare providers and to understand issues surrounding adult abuse, neglect, exploiting and keeping the resident safe.

Upon successful completion of NURS 13, the student should be able to:
1. Employ care giving strategies which maximize the cognitive functional levels of residents in specialized populations.
2. Demonstrate how and when to use the 'decision tree' as a tool for effective communication with health care providers.
3. Describe how rehabilitation services assist a person in returning to maximum functional levels and what the adult residential care home (ARCH) licensee's or primary care giver's (PCG's) role is in the plan.
4. Provide residents with access to a variety of appropriate social, recreational and leisure activities on a daily basis and know when and how to implement diversional plans of activities for challenging behaviors.
5. Demonstrate knowledge competency of PCG's responsibilities regarding the issues surrounding adult abuse, neglect, exploitation and
keeping the resident safe while under the PCG care.
6. Explain the basic concepts of palliative and end of life care and provide specialty care with or without the assistance of Hospice Services in an ARCH.
7. Demonstrate knowledge of Provider Orders for Life-Sustaining Treatments (POLST) and when to have it updated along with Advance Health Care documents.

NURS 14 ARCH Regulations, Accounts and Community Resources (1)
A total of 15 hours lecture per semester (4 hours lecture per week for 3 weeks, 3 hours lecture per week for 1 week)
Prequisite(s): Acceptance into the Adult Residential Care Home Primary Care Giver program.
Corequisite(s): NURS 11 and NURS 12 and NURS 13.
Comment: NURS 14 may not be audited. NURS 14 may not be taken credit/no credit.

NURS 14 teaches the specific rules and regulations outlined in Hawaii Administrative Rules (HAR) Chapter 100.1 related to the operation of an adult residential care home (ARCH), how to implement and maintain required resident and ARCH records, and how to identify and utilize appropriate community resources.

Upon successful completion of NURS 14, the student should be able to:
1. Explain important provisions of Chapter 11, 100.1 relating to the operation of an adult residential care home.
2. Maintain resident and care home records and reports according to the provisions of Chapter 11, 100.1.
3. Maintain home-like environment that is in accordance with the provisions of Chapter 11, 100.1 and specific guidelines issued by various responsible agencies such as the Sanitation Branch and Life Safety Inspector.
4. Maintain financial records involving the residents in accordance with Chapter 11, 100.1 and specific guidelines of proper responsible agencies such as the Department of Taxation and Social Security.
5. Identify and utilize community resources to assist resident.

NURS 25 School Health Assistant II (5)
10.75 hours lecture per week for 7 weeks
Prerequisite(s): A grade of "C" or higher in NURS 23 and a grade of "C" or higher in NURS 23L.
Corequisite(s): HLTH 125.
Recommended Preparation: At least one year of work experience as a School Health Assistant.
Comment: Letter grade only. NURS 25 may not be audited. NURS 25 may not be taken credit/no credit.

NURS 25 prepares students to function at an advanced level in the Department of Education school environment. Students learn to manage specific health needs of school-aged students and Department of Education staff, assist in implementing school health programs, and provide care to school-age students within their scope of training.

Upon successful completion of NURS 25, the student should be able to:
1. Practice confidently in the role of School Health Assistant II.
2. Use CDC Wellness Guidelines for Youth, implement a Coordinated School Health (CSH) program.
3. Perform specialized procedures as delegated by the health professionals.
4. Operate an automated health record.
5. State responsibilities of the school health aide in an Incident Command System (ICS).
6. Implement preventative health programs for school staff.
7. Describe career opportunities in the health field.
8. Assist in coordination, organization, and follow-up of students attending school health clinics.

NURS 100 Nurse Aide (4)
4 hours lecture per week
Prerequisite(s): Acceptance into the Certificate of Competence Nurse Aide program.
Corequisite(s): NURS 100L.
Comment: Letter grade only. NURS 100 may not be audited. NURS 100 may not be taken credit/no credit. Students must pass the course with a 70% or higher and attain a “Pass” in NURS100L in order to earn the Certificate of Competence for Nurse Aide. Health requirements, First Aid, CPR and liability insurance are required before registration. A criminal background check is required by the healthcare agency prior to the start of clinical experiences. Some agencies also require drug testing. The agency reserves the right to set the standards of participation for students based on this screening. Students must have uniforms, a watch with a second hand and duty shoes for clinical and will need to bring supplies (blood pressure cuff and stethoscope) to specific labs. Students must not be on academic probation at Kapi'olani Community College.

NURS 100 prepares students to become entry level nurse aides to provide care to the elderly, ill, and disabled in the long term care, subacute, acute care, and home health settings. Students learn to deliver basic personal care, infection control, communicate effectively, respect clients' rights, and provide emotional support and care of special populations. After successful completion of NURS 100 and NURS 100L, the student will receive a Certificate of Competence. Graduates are eligible to take the National Nurse Aide Certification Exam (Prometric). Student must attend a mandatory orientation before the start of class. Students will be required to pay $15 for a non-refundable liability insurance.
Upon successful completion of NURS 100, the student should be able to:
1. Describe the roles and responsibilities of the nurse aide as a member of the health care team.
2. Discuss ethical and legal principles and professional conduct in health care settings.
3. Describe therapeutic communication techniques utilized with clients, families, and members of the health care team.
4. Describe nurse aide interventions to support and maintain patient function and health and meet the emotional and physical requirements of special populations.

NURS 100L Nurse Aide Lab (2)
6 hours lab/clinical per week
Prerequisite(s): Acceptance into the Certificate of Competence Nurse Aide program.
Corequisite(s): NURS 100.
Comment: Letter grade only. NURS 100L provides 90 hours of instruction consisting of 36 hours of laboratory practicum and 54 hours of clinical practice in a healthcare facility. Students must attain a “Pass” in NURS100L and a minimum of 70% in NURS100 in order to earn the Certificate of Competence for Nurse Aide. Health requirements, First Aid, CPR and liability insurance are required before registration. A criminal background check is required by the healthcare agency prior to the start of clinical experiences. Some agencies also require drug testing. The agency reserves the right to set the standards of participation for students based on this screening. Students must have uniforms, a watch with a second hand and duty shoes for clinical and will need to bring supplies (blood pressure cuff and stethoscope) to specific labs. Students must not be on academic probation at Kapi‘olani Community College. Students will be required to pay a $25 laboratory fee.

NURS100L in conjunction with NURS100 prepares students to become entry level nurse aides to provide care to the elderly, ill, and disabled. Topics include personal care, infection control, communication, resident rights, emotional support and care of special populations. After successful completion of NURS100 and NURS100L, the student will receive a Certificate of Competence. Graduates are eligible to take the National Nurse Aide Certification Exam (Prometric).

Upon successful completion of NURS 100L, the student should be able to:
1. Perform effectively as a member of the healthcare team within the nurse aide scope of practice.
2. Demonstrate professional conduct by applying ethical and legal principles to nurse aide care.
3. Demonstrate effective communication methods with clients, families, and other members of the health care team.
4. Apply safe and proficient basic nursing care that supports and maintains patient function and health, respecting cultural diversity and individual preferences.

NURS 101 Nursing Perspectives (1)
A total of 15 hours lecture per semester (2.14 hours lecture per week for 7 weeks)
Prerequisite(s): Acceptance into the Certificate of Achievement in Practical Nursing program; and qualification for MATH 100 or qualification for a higher-level mathematics course; and a grade of “C” or higher in ENG 100 or a grade of “C” or higher in ESL 100; and a grade of “C” or higher in FAMR 230 or HDFS 230; and a grade of “C” or higher in PHYL 141 or a grade of “C” or higher in ZOOL 141; and a grade of “C” or higher in PHYL 142 or a grade of “C” or higher in ZOOL 142; and a grade of “C” or higher in HLTH 125; and a grade of “C” or higher in PHRM 203 or a grade of “C” or higher or concurrent enrollment in a higher-level pharmacology course.
Corequisite(s): NURS 111 and NURS 121.
Comment: Letter grade only. NURS 101 may not be audited. NURS 101 may not be taken credit/no credit. All policies and procedures in the Practical Nurse Student Handbook apply to this course.

NURS 101 introduces professional nursing concepts such as: the history and current issues of the professional nurse, the legal and ethical concepts in nursing, the role of diversity, culture and spirituality in care giving, health care quality, and locating evidence-based practice information.

Upon successful completion of NURS 101, the student should be able to:
1. Describe professional, ethical and legal standards required for the role of a nurse.
2. Learn how to seek evidenced-based information.
3. Define the roles of the health care team members.
4. Identify how culture can affect the care of the client.

NURS 111 Nursing Concepts (5)
4.5 hours lecture, 10 hours lab, 9 clinical hours per week for 7 weeks
Prerequisite(s): Acceptance into the Certificate of Achievement in Practical Nursing program; and a grade of “C” or higher in ENG 100 or a grade of “C” or higher in ESL 100; and a grade of “C” or higher in FAMR230 and a grade of “C” or higher in HLTH125; and a grade of “C” or higher in PHYL 141 or a grade of “C” or higher in ZOOL 141; and a grade of “C” or higher in MATH 100 or a grade of “C” or higher in a higher-level mathematics course; and a grade of “C” or higher or concurrent enrollment in PHRM110 or a grade of “C” or higher or concurrent enrollment in PHRM203.
Corequisite(s): NURS 101 and NURS 121.
Recommended preparation: Basic computer skills.
Comment: Letter grade only. NURS 111 may not be audited. NURS 111 may not be taken credit/no credit. Students must successfully complete all math, theory, and clinical components in order to pass the course. Basic computer skills and a printer are needed for completion of course work and medical informatics. All policies and procedures in the Practical Nurse Student Handbook apply to this course. Uniform attire is required for clinical component.
NURS 111 is a concept-based course that provides an introduction to basic nursing theory and skills. It focuses on the nurse/patient relationship, nutrition and rehabilitation. Knowledge in health promotion and basic care principles is applied in patient care situations in the long-term care setting.

Upon successful completion of NURS 111, the student should be able to:
1. Recognize professional attributes of a nurse, by incorporating reflective practice and by identifying ethical and legal standards of care.
2. Learn how to seek and recognize information to gain nursing knowledge and skills necessary to promote health.
3. Identify the roles and collaborative functions of the health care team in the care of the client.
4. Identify the elements of patient-centered care in promoting health across the lifespan.
5. Practice effective oral and written communication with clients, faculty and health care teams.
6. Identify nursing concepts and skills to provide a basis for making clinical decisions.

NURS 121 Medical Surgical Nursing (7)
A total of 53 hours lecture, 54 hours lab, 104 clinical hours for 7 weeks
Prerequisite(s): Acceptance into the Certificate of Achievement in Practical Nursing program; and a grade of "C" or higher in MATH 100 or a grade of "C" or higher in a higher-level mathematics course; and a grade of "C" or higher in ENG 100 or a grade of "C" or higher in ESL 100; and a grade of "C" or higher in HITH 125 and a grade of "C" or higher in FAMR 230; and a grade of "C" or higher in PHYL 141 or a grade of "C" or higher in ZOOL 141; and a grade of "C" or higher or concurrent enrollment in PHRM 110 or a grade of "C" or higher or concurrent enrollment in PHRM 203; and a grade of "C" or higher or concurrent enrollment in PHYL 142 or a grade of "C" or higher in ZOOL 142.
Corequisite(s): NURS 101 and NURS 111.
Recommended preparation: Basic computer skills.
Comment: Letter grade only. NURS 121 may not be audited. NURS 121 may not be taken as credit/no credit. Students must pass all math, theory and clinical components in order to pass the course. Basic computer skills and a printer are needed for completion of course work and clinical informatics. All policies and procedures in the Practical Nurse Student Handbook apply to this course. Uniform attire is required for this course.

NURS 121 introduces the student to the concepts of medical-surgical nursing in acute care settings. The course helps the student apply basic skills learned from previous courses and expand their skill set by introducing medication administration, parenteral therapy, wound care and those necessary to meet the needs of the moderately and chronically ill client with diverse cultural backgrounds.

Upon successful completion of NURS 121, the student should be able to:
1. Reflect on the National Association for Practical Nurse Education and Service (NAPNES) Standards of Practice and Code of Ethics to identify legal and ethical issues in the delivery of nursing care.
2. Identify reliable sources of information to support nursing care decisions.
3. Describe nursing care situations that require leadership decisions or factors that influence the interprofessional health care team.
4. Interpret the components of the plan of care that are culturally-based and respect the beliefs and values of patient-centered care.
5. Apply therapeutic communication skills in the development of relationships with clients and families.
6. Apply clinical judgment while providing safe care for acute care clients.

NURS 131 Mental Health (2)
A total of 15 hours lecture, 27 hours lab, 18 clinical hours for 10 weeks
Prerequisite(s): A grade of "C" or higher in NURS 101 and a grade of "C" or higher in NURS 111 and a grade of "C" or higher in NURS 121; and a grade of "C" or higher in PHYL 142 or a grade of "C" or higher in ZOOL 142.
Corequisite(s): NURS 132 and NURS 133 and NURS 141.
Comment: Letter grade only. NURS 131 may not be audited. NURS 131 may not be taken as credit/no credit. Students must pass all theory and laboratory components in order to pass the course. All policies and procedures in the Practical Nurse Student Handbook apply to this course.

NURS 131 focuses on effective communication with the client and the health care team. An emphasis will be placed on the concepts of family dynamics, caring, culture and health care law. Students will learn to apply therapeutic communication skills with clients who have acute and chronic alterations in mental health and psychosocial adaptation.

Upon successful completion of NURS 131, the student should be able to:
1. Relate the NAPNES Standards of Practice and Code of Ethics to clients with altered states of mental health.
2. Review current evidence-based information to support client-centered plans of care with clients with altered states of mental health.
3. Identify collaboration of team members in the plan of care of clients with altered states of mental health.
4. Discuss how to integrate cultural values and beliefs into therapeutic relationship-centered care to clients with altered states of mental health.
5. Communicate therapeutically in interactions with families and clients with altered states of mental health.
6. Apply clinical judgment while providing safe care for clients with altered states of mental health.

NURS 132 Maternal and Newborn Health (2)
A total of 22.5 hours lecture, 7.5 hours lab, 15 clinical hours for 5 weeks
Prerequisite(s): A grade of "C" or higher in NURS 101 and a grade of "C" or higher in NURS 111 and a grade of "C" or higher in NURS 121; and a grade of "C" or higher in PHYL 142 or a grade of "C" or higher in ZOOL 142.
Corequisite(s): NURS 131 and NURS 133 and NURS 141.
Comment: Letter grade only. NURS 132 may not be audited. NURS 132 may not be taken as credit/no credit. Students must successfully pass all math, theory, and clinical components in order to pass the course. All policies and procedures in the Practical Nurse Student Handbook apply to...
NURS 132 focuses on concepts that apply to caring for childbearing families and newborns to maintain optimal functioning. While using the nursing process, students learn how to meet needs related to alterations in wellness.

Upon successful completion of NURS 132, the student should be able to:
1. Apply the NAPNES Standards of Practice and Code of Ethics to care of families while reflecting on own professional responsibility of managing care for newborns, maternal clients, and families.
2. Review current evidence-based information to support client-centered plans for care for newborns, maternal clients and families.
3. Apply basic leadership skills in the care of newborns, maternal clients and families while practicing as a member of a health care team.
4. Demonstrate patient-centered care by incorporating cultural values and beliefs to maternal clients and families.
5. Communicate therapeutically in interactions with maternal clients and families.
6. Apply clinical judgment while providing safe care for newborns, maternal clients and families.

NURS 133 Child Health Nursing (3)
6 hours lecture, 4.2 hours lab, 4.8 clinical hours per week for 5 weeks
Prerequisite(s): A grade of "C" or higher in NURS 101 and a grade of "C" or higher in NURS 111 and a grade of "C" or higher in NURS 121; and a grade of "C" or higher in PHYL 142 or a grade of "C" or higher in ZOOL 142.
Corequisite(s): NURS 131 and NURS 132 and NURS 141.
Recommended preparation: Basic computer skills.
Comment: Letter grade only. NURS 133 may not be audited. NURS 133 may not be taken credit/no credit. Students must pass all theory and laboratory components in order to pass the course. All policies and procedures in the Practical Nurse Student Handbook apply to this course.

NURS 133 focuses on concepts that apply to caring for pediatric clients to maintain optimal functioning. By using the nursing process, students learn how to apply knowledge of client's developmental needs while providing care related to alterations in wellness.

Upon successful completion of NURS 133, the student should be able to:
1. Apply the NAPNES Standards of Practice and Code of Ethics to care of families while reflecting on own professional responsibility of managing care for pediatric clients and their caregivers.
2. Review current evidence-based information to support client-centered plans for care for pediatric clients and caregivers.
3. Apply basic leadership skills in the care of pediatric clients and caregivers while practicing as a member of a health care team.
4. Discuss how to provide patient-centered care by incorporating cultural values, and beliefs to pediatric clients and families.
5. Communicate therapeutically with pediatric clients and families.
6. Apply plan of care that integrates available data and prioritization to provide safe, quality care to pediatric clients and caregivers.

NURS 141 Geriatric Nursing (8)
3.5 hours lecture, 2.5 hours lab, 11 clinical hours per week for 5 weeks
Prerequisite(s): A grade of "C" or higher in NURS 101 and a grade of "C" or higher in NURS 111 and a grade of "C" or higher in NURS 131 and a grade of "C" or higher in NURS 132 and a grade of "C" or higher in NURS 133.
Recommended preparation: Basic computer skills.
Comment: Letter grade only. NURS 141 may not be audited. NURS 141 may not be taken credit/no credit. Students must pass all theory and laboratory components in order to pass the course. All policies and procedures in the Practical Nurse Student Handbook apply to this course.

NURS 141 provides nursing concepts, principles, and skills to enable students to utilize the nursing process in the care of the aging client. The practical nurse's role, collaboration, communication, management, leadership and advocacy will be stressed. Concepts related to chronic care are applied to clients in long term care and in community settings.

Upon successful completion of NURS 141, the student should be able to:
1. Reflect on professional, ethical and legal concerns that are experienced by chronically ill clients, and families associated with client care including end of life care.
2. Administer evidence-based interventions to the aging population.
3. Advocate for the delivery of the patient-centered plan of care for aging clients that integrates cultural sensitivity, values and beliefs.
4. Employ professional written, oral and therapeutic communication in interactions with aging clients, families and team members.
5. Evaluate data, prioritize care and engage in risk reduction activities that promote client safety.
6. Collaborate with members of the health care team to plan care to meet the needs of aging clients in the clinical and community settings.

NURS 210 Health Promotion Across the Lifespan (9)
3 hours lecture, 18 hours lab/clinical per week
Prerequisite(s): Acceptance into the Associate in Science degree in Nursing program.
Corequisite(s): NURS 211 or NURS 212.
Comment: Letter grade only. NURS 210 may not be audited. NURS 210 may not be taken credit/no credit. NURS 210 has a $500 professional fee and a $15 liability insurance fee. Transportation is required to the clinical site. Lab and clinical attire are required. Supplies and equipment are required such as a stethoscope, manual blood pressure device, penlight, laptop, and printer.
NURS 210 presents a wellness/health promotion model of care, which identifies the needs of the total person across the life-span. It introduces the roles of the nurse, nursing code of ethics and the nursing process, with emphasis on learning self-health and client health practices. To support self and client health practices, students learn to access research evidence about healthy lifestyle patterns and risk factors for disease/illness, apply growth and development theory, interview clients in a culturally-sensitive manner, and work as members of a multidisciplinary team utilizing reflective thinking and self-analysis.

Upon successful completion of NURS 210, the student should be able to:

1. Identify legal and the professional standards and ethical concepts while delivering basic nursing care.
2. Identify own responsibility for reflective practice in the role of a professional nurse.
3. Obtain and evaluate information to support promotion of health based on current evidence.
4. Identify nursing care situations that require delegation and leadership decisions.
5. Identify the roles and functions of members of the health care team.
6. Describe the components of the health care delivery system.
7. Discuss the elements of client-centered care in promoting health across the lifespan.
8. Practice effective oral and written communication.
9. Utilize the nursing process to develop and deliver a plan of care.

NURS 211 Professionalism in Nursing I (1)
1 hour lecture per week
Prerequisite(s): Acceptance into the Associate in Science degree in Nursing program; and a high school level chemistry course or a college-level chemistry course; and ENG 100 or ESL 100; and PHYL 141 or ZOOL 141; and PHYL 141L or ZOOL 141L; and MATH 100 or a higher-level mathematics course; and FAMR 230 or HDFS 230; and PHYL 142 or ZOOL 142; and PHYL 142L or ZOOL 142L; and PST 100 or ANTH 200; and MICR 130 and credit or concurrent enrollment in NURS 212.
Corequisite(s): NURS 210
Comment: Letter grade only. NURS 211 may not be audited. NURS 211 may not be taken credit/no credit.

NURS 211 introduces the history of nursing practice and education. Ethical and legal aspects as well as professional responsibilities in the practice of nursing are emphasized.

Upon successful completion of NURS 211, the student should be able to:

1. Identify the nine provisions of the ANA Code of ethics and reflect on its application.
2. Identify legitimate sources of evidence for professional decision-making.
3. Identify leadership principles in nursing practice.
4. Describe options for individuals accessing the health care delivery system.
5. Discuss the legal and ethical responsibility for delivering client-centered care.

NURS 212 Pathophysiology (3)
3 hours lecture per week
Prerequisite(s): Acceptance into the Associate in Science in Nursing program or a current Hawaii Practical Nursing License; and a high school level chemistry course or a college-level chemistry course; and ENG 100 or ESL 100; and PHYL 141 or ZOOL 141; and PHYL 141L or ZOOL 141L; and higher in MATH 100 or MATH 111; and HDFS 230 or FAMR 230; and PHYL 142 or ZOOL 142; and PHYL 142L or ZOOL 142L; and PST 100 or ANTH 200; and MICR 130.
Comment: Letter grade only. NURS 212 may not be audited. NURS 212 may not be taken credit/no credit.

NURS 212 introduces nursing students to pathophysiologic concept that serve as a foundation to understanding the basis of illness and injury and their corresponding spectrum of human response. These concepts will serve as a foundation for the formulation of clinical decisions and care planning.

Upon successful completion of NURS 212, the student should be able to:

1. Describe abnormal physiologic processes associated with common diseases.
2. Describe common physiologic stressors and human adaptive and maladaptive responses.
3. Identify risk factors of selected pathophysiologic processes.
4. Identify clinical manifestations of selected pathophysiologic processes.

NURS 220 Health and Illness I (10)
4 hours lecture and 18 hours lab/clinical per week
Prerequisite(s): A grade of “C” or higher in NURS 210 and a grade of “C” or higher in NURS 211 and a grade of “C” or higher in NURS 212 and a grade of “C” or higher, or concurrent enrollment in PHRM 201.
Comment: Letter grade only. NURS 220 may not be audited. NURS 220 may not be taken credit/no credit. Health clearance and immunizations must be completed before the start of class. It is required that students have health care insurance and complete all health requirements as mandated by the industry and the college.

NURS 220 introduces the use of the nursing assessment to support the identification of risk factors and the detection/prevention of complications from illness. Nursing skills are integrated into clinical experiences. A range of settings is utilized for clinical applications.

Upon successful completion of NURS 220, the student should be able to:

1. Identify potential legal and ethical issues in the delivery of nursing care.
2. Use a structured plan to reflect on personal nursing practice.
3. Utilize reliable sources of information to support nursing care decisions.
4. Recognize leadership attributes to the care of adult clients.
5. Practice in the role of professional nurse as part of the health care team.
6. Identify factors that influence access and continuity of health care.
7. Deliver client-centered care.
8. Utilize therapeutic communication skills with adult clients.

NURS 320 Health and Illness II (10)
4 hours lecture, 18 hours lab/clinical per week
Prerequisite(s): Acceptance into the Associate in Science degree in Nursing program and a grade of “C” or higher in NURS 220 and a grade of “C” or higher in PHRM 203 and credit or concurrent enrollment in A.S. humanities elective.
Comment: Letter grade only. NURS 320 may not be audited. NURS 320 may not be taken credit/no credit. Health clearance and immunizations must be completed before the start of class. It is required that students have health care insurance and complete all health requirements as mandated by the industry and the College.

NURS 320 presents nursing care and health promotion for maternal-newborn and pediatric clients and families in acute care and community settings. Utilization of family theories and assessment tools when providing culturally sensitive, client-centered care.

Upon successful completion of NURS 320, the student should be able to:
1. Apply the ANA Code of Ethics to the care of clients and families.
2. Reflect on nursing practice in caring for clients and families, to be able to identify areas of strength and those requiring development.
3. Utilize evidence-based information to develop a plan of care for clients and families.
4. Apply leadership attributes to the care of clients and families.
5. Practice as a member of a multi-disciplinary health care team.
6. Identify available community resources for clients and families.
7. Deliver family-centered care.
8. Utilize therapeutic communication skills in interactions with clients and families.
9. Practice clinical judgment in the delivery of nursing care to clients and families.

NURS 360 Health and Illness III (9)
3 hours lecture and 18 hours lab/clinical per week
Prerequisite(s): A grade of “C” or higher in NURS 320.
Corequisite(s): NURS 362.
Comment: Letter grade only. NURS 360 may not be audited. NURS 360 may not be taken credit/no credit.

NURS 360 provides complex situations requiring strong recognition skills and rapid decision making. Evidence-based practices in support of assessment and nursing interventions are utilized in providing quality patient care.

Upon successful completion of NURS 360, the student should be able to:
1. Analyze ethical and legal concerns that are experienced by clients.
2. Analyze episodes of clinical practice and be able to identify areas of strength and those requiring development.
3. Incorporate evidence-based interventions in providing care to clients with altered states of wellness.
4. Apply leadership skills in implementing and/or delegating the delivery of safe nursing care.
5. Collaborate with members of the health care team to develop an individualized plan of care for clients.
6. Collaborate with clients to identify available health resources within the community.
7. Advocate for the delivery of client-centered care.
8. Communicate professionally and therapeutically.

NURS 362 Professionalism in Nursing II (1)
1 hour lecture per week
Prerequisite(s): A grade of “C” or higher in NURS 320.
Corequisite(s): NURS 360.
Comment: Letter grade only. NURS 362 may not be audited. NURS 362 may not be taken credit/no credit.

NURS 362 introduces current issues in nursing and health care and nursing roles. Principles of organizational structure, leadership, decision-making, priority setting, and change will be discussed.

Upon successful completion of NURS 362, the student should be able to:
1. Analyze the legal and ethical responsibilities of the Registered/Professional Nurse.
2. Analyze the concept of professional identity as a future graduate nurse.
3. Utilize legitimate sources of evidence for professional decision-making.
4. Analyze leadership principles to nursing practice.
5. Analyze trends in quality health care.