NURSING

NURS 9 Long Term Care Nurse Aide (6)
A total of 60 hours lecture, 36 hours lab, 54 clinical hours
Prerequisite(s): Acceptance into the Certificate of Competence in Long Term Care Nurse Aide program.
Comment: NURS 9 may not be audited. NURS 9 may not be taken credit/no credit. Students must pass the lecture portion with a 70% or higher and attain a “Pass” in the clinical portion in order to earn the Certificate of Competence for Long Term Care 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 and duty shoes for clinical and need to bring supplies such as a thermometer and sheets to specific labs.

NURS 9 is a 150 hour course that prepares entry level nurse aides to provide basic nursing care to the elderly, ill, and disabled in the long term care, subacute and home health settings. Students learn to give basic personal care, communicate with patients and staff, respect resident rights and provide physical and emotional support. Graduates are eligible to take the State of Hawai‘i Nurse Assistant Competency Evaluation Exam.

Upon successful completion of NURS 9, the student should be able to:
1. Describe the health care delivery system in Hawai‘i with special emphasis on agencies that care for the aged.
2. Demonstrate desirable attitudes and behaviors of the nurse aide under the supervision of the RN, LPN or MD.
3. Discuss the physical, psychological, cultural and social services needs of the patient/resident with an emphasis on the aged and cognitively impaired.
4. Perform within the legal limits of the nurse aide and promote patient/resident rights, confidentiality and the prevention of abuse.
5. Assist in maintaining a safe and restful patient care environment including infection control.
6. Use effective communication skills to interact with the patient/resident, family, peers and staff.
7. Perform basic patient care safely.
8. Assist the patient/resident to meet nutritional needs as required or ordered.
9. Make relevant observations and report and record them accurately and in a timely manner.
10. Identify the body systems and the major organs, common diseases, medical terminology and observations to report and record for each system.
11. Discuss adaptations to basic skills and the role of the nurse aide in restorative care, home care and subacute care.
12. Discuss the needs and care of the terminally ill.
13. Perform selected therapeutic skills and procedures safely.
14. Discuss career opportunities for the nurse aide.

NURS 11 ARCH: Activities (1)
A total of 15 hours lecture (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: 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 review, 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 course.

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 put 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.
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 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) licensees 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 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 23 School Health Assistant I (4)
10 hours lecture per week for 6 weeks
Prerequisite(s): High school diploma or equivalent; and current First Aid certificate and current CPR certificate.
Corequisite(s): NURS 23.
Comment: Letter grade only. NURS 23 may not be audited. NURS 23 may not be taken credit/no credit. Student must pass both NURS 23 and NURS 23L or both courses must be repeated.
NURS 23 focuses on the role of the school health assistant within the Department of Education school environment. The course covers the management of health issues of school-age children from elementary to high school. To promote the well-being of school-age children, the students will learn how to screen ill or injured children, perform first aid and basic procedures, complete health room documents, and communicate effectively with school administration, parents and health care professionals.

Upon successful completion of NURS 23, the student should be able to:
1. Recognize common health problems of elementary, middle and high school-age students.
2. Report suspected child abuse, serious illness/injuries and/or disease outbreaks to appropriate authorities.
3. Manage medications kept in the school health office and distribute medications to students according to the prescription and recording medications distributed. Notify parent when additional medication is needed.
4. Review and monitor student health records for age-specific immunizations, TB testing, physical exam, and chronic illnesses; alert parents of missing information; and maintain communication until records are complete. Report required information to DOH according to DOH protocol.
5. Maintain confidentiality and privacy of health records according to Family Educational Rights and Privacy Act (FERPA) and Health Insurance Portability and Accountability Act (HIPPA).
6. Maintain school health room by identifying the supplies and equipment needed; assure equipment and supplies are appropriately stocked; and clean equipment and school health room according to protocol.
7. Communicate effectively with students, parents, school staff, and health care professionals.

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/non 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 Nursing Aide (3)
3 hours lecture per week
Prerequisite(s): The 9th grade level reading score on placement test or U.S. high school diploma or general educational development (GED) certificate or qualification for ESOL 94 or qualification for ENG 98 or qualification for ENG 100.
Corequisite(s): NURS 100L.
Comment: Letter grade only. NURS 100 may not be audited. NURS 100 may not be taken credit/no credit.

NURS 100 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 NURS 100 and NURS 100L, students are eligible to sit for the State of Hawai'i Nurse Aide certification exam.

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. Describe effective nurse aide care to support and maintain patient function and health.
3. Describe therapeutic communication skills with clients, families, and other members of the health care team.
4. Describe nurse aide interventions to meet the emotional and physical requirements of special populations.
5. Discuss ethical, legal principles, and professional conduct in health care settings.
6. Identify health care infection control and safety procedures.

NURS 100L. Nurse Aide Clinical Lab (2)
6 hours lab/clinical per week
Prerequisite(s): The 9th grade level reading score on placement test or U.S. high school diploma or general educational development (GED) certificate or qualification for ESOL 94 or qualification for ENG 98 or qualification for ENG 100; and Basic Life Support (BLS) certificate and First Aid certificate and Malpractice insurance and health clearance and criminal background check and drug screening.
Corequisite(s): NURS 100.
Comment: Letter grade only. Offered in spring and fall semesters. Students are required to purchase textbook, clinical uniform, white covered shoes, stethoscope, blood pressure cuff, watch with second hand, and black pen. Transportation is required for clinical attendance. Malpractice insurance, health clearance, and immunizations are required. Clinical facilities may require criminal background check and drug screening.

NURS 100L 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 NURS 100 and NURS 100L, students are eligible to take the State of Hawaii Nurse Aide certification exam.

Upon successful completion of NURS 100L, the student should be able to:
1. Demonstrate professional conduct in the health care setting.
2. Demonstrate effective nurse aide care to support and maintain patient function and health.
3. Demonstrate therapeutic communication skills with clients, families, and other members of the health care team.
4. Demonstrate nurse aide interventions to meet the emotional and physical requirements of special populations.
5. Apply ethical, legal principles into nurse aide care.
6. Apply health care infection control and safety procedures into nurse aide care.

NURS 101 Nursing Perspectives (1)
A total of 15 hours lecture (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 FAR 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 HLTH 125; 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 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:
7. Describe professional, ethical and legal standards required for the role of the nurse.
8. Learn how to seek, recognize, and communicate evidence-based information.
9. Define the roles of the health care team members that contribute to health care quality.
10. Identify how culture and spirituality 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 FAR 230 and a grade of "C" or higher in HLTH 125; 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 PHRM 110 or a grade of "C" or higher or concurrent enrollment in PHRM 203.
Corequisite(s): NURS 101 and NURS 121.
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
Upon successful completion of NURS 132, the student should be able to:

1. Review current evidence-based information to support client-centered plans of care for newborns, maternal clients, and families.
2. Demonstrate patient-centered care by incorporating cultural values and beliefs to maternal clients and families.
3. 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.
4. Identify collaboration of team members in the plan of care of clients with altered states of mental health.
5. Apply clinical judgment while providing safe care for clients with altered states of mental health.
6. Apply therapeutic communication skills in the development of relationships with clients and families.
7. Identify reliable sources of information to support nursing care decisions.
8. Describe nursing care situations that require leadership decisions or factors that influence the interprofessionals health care team.
9. Apply basic leadership skills in the care of newborns, maternal clients and families while practicing as a member of a health care team.
10. Demonstrate leadership decisions or factors that influence the interprofessionals health care team.

NURS 133 focuses on effective communication with the client and 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 133, 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 for 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.
7. Identify collaboration of team members in the plan of care of clients with altered states of mental health.
8. Demonstrate leadership decisions or factors that influence the interprofessionals health care team.
9. Apply therapeutic communication skills in the development of relationships with clients and families.
10. Identify reliable sources of information to support nursing care decisions.

NURS 134 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 134, the student should be able to:

1. Review current evidence-based information to support client-centered plans of care for newborns, maternal clients and families.
2. Apply basic leadership skills in the care of newborns, maternal clients and families while practicing as a member of a health care team.
3. Demonstrate patient-centered care by incorporating cultural values and beliefs to maternal clients and families.
4. Communicate therapeutically in interactions with maternal clients and families.
5. 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.
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.

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 to families while reflecting on own professional responsibility of managing care for pediatric clients and their caregivers.
2. Advocate for the delivery of care that integrates client-centered plans of 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

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.

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. Discuss how to provide patient-centered care by incorporating cultural values, and beliefs to aging clients and families.
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 $15 liability insurance fee.

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 the legal and professional standards and ethical concepts while delivering basic nursing care across the lifespan.
2. Identify own responsibility for reflective practice in a performance-based curriculum.
3. Learn how to seek and evaluate information to gain the nursing knowledge and skills necessary to promote health across the life span.
4. Discuss nursing care situations that require delegation and leadership decisions.
5. Identify roles and functions of each member of the health care team.
6. Describe the components of the health care delivery systems in the U.S.
7. Discuss the elements of client-centered care in promoting health across the lifespan.
8. Practice effective oral and written communication with clients, peers and faculty.
9. Utilizes a systematic 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; and PHYL 142 or ZOOL 142; and PHYL 142L or ZOOL 142L; and PSY 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. Demonstrate commitment to the practice of nursing through the professional behaviors reflected in the American Nurses Association (ANA) Code of Ethics.
2. Distinguish legitimate sources of evidence for professional decision-making.
3. Discuss the leadership responsibility of the nurse in the political process as it impacts health care and health care planning.
4. Identify historical events, nursing and national issues that contribute to the development of standards of practice for the nurse.
5. Describe options for individuals in accessing either allopathic or integrative health care in the US health care delivery system.
6. Discuss the legal and ethical responsibility for delivering client-centered care in promoting health across the lifespan.

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 a higher-level mathematics course; and FAMR 230; and PHYL 142 or ZOOL 142; and PHYL 142L or ZOOL 142L; and PSY 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 concepts 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. Recognize ethical and legal concerns associated with clients experiencing selected disease states.
2. Utilize multiple, current, reliable information sources including information and patient care technologies to support an understanding of selected pathophysiologic processes.
3. Begin to incorporate knowledge of physiology and alterations in regulatory mechanisms to provide rationale for the identification of risk factors and clinical manifestations of selected pathophysiologic processes.
4. Use risk factors, pathophysiologic mechanisms, and clinical manifestation of selected pathophysiologic processes to effectively select focused assessments, interpret the findings and identify additional assessments for potential complications.
5. Communicate pertinent patient information regarding selected pathophysiologic processes with other health professionals.

NURS 220 Health and Illness I (10)
4 hours lecture, 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 credit or concurrent enrollment in PHRM 203.
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 industry and the college.

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

Upon successful completion of NURS 220 the student should be able to:
1. Utilize American Nursing Association (ANA) standards of practice and code of ethics to 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 to individuals.
4. Identify nursing care situations requiring the need for delegation and leadership.
5. Practice in the role of professional nurse as part of the interprofessional health care team.
6. Identify factors that influence access and continuity of health care.
7. Deliver client-centered care.
8. Use therapeutic communication skills in the development of relationships with clients and families.
9. Develop a plan of care for clients that incorporates evidence-based strategies and clinical judgments using assessments data from information and patient care technologies and an understanding of the client's perspective and illness experience to support safe, quality nursing care.

**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.
Comment: Letter grade only. NURS 320 may not be audited. NURS 320 may not be taken credit/no credit.

NURS 320 presents nursing care and health promotion for maternal-newborn and pediatric clients and families in the 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 American Nurses Association (ANA) Code of Ethics to care of families including clients' rights, dilemmas between individuals’ rights and the common good, identification of choices and possible consequences.
2. Reflect on nursing practice in managing care for groups of patients.
3. Seek information to develop plans of nursing care that are family-centered and age and culturally appropriate using evidence-based clinical guidelines.
4. Apply basic leadership skills in the care of families.
5. Practice as a member of a multi-disciplinary health care team.
6. Recognize benefits and limitations of community and governmental support for family units and individual members with illness.
7. Deliver family centered care.
8. Demonstrate therapeutic communication skills in interactions and relationships with families, individuals, and other members of the health care team with attention to the identification and correction of non-therapeutic communication techniques.
9. Work with the client to implement plans of care that are based on culturally and age appropriate assessments and best evidence using information and patient care technologies that support safe, quality care.

**NURS 360 Health and Illness III (9)**
3 hours lecture, 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. The evidence base supporting assessment and nursing intervention is explored. Case scenarios are used to provide a basis for planning nursing care.

Upon successful completion of NURS 360, the student should be able to:
1. Analyze ethical and legal concerns that are experienced by clients, families, and nurses associated with acute and chronic client care including the dying process.
2. Propose adjustments to plan of care after reflecting on clients' level of comfort and ability to manage symptoms and symptoms of distress.
3. Incorporate evidence-based interventions in providing care to groups of clients.
4. Use management principles, strategies, and tools in healthcare team coordination, and providing oversight and accountability for caring for a group of patients in clinical settings.
5. Collaborate with members of the health care team to plan individualized plans of care to meet the needs of groups of clients.
6. Assist clients to obtain available health resources within the community to expand treatment options.
7. Advocate for the delivery of client centered care.
8. Demonstrate sensitivity and responsiveness in interactions with clients.
9. Demonstrate clinical judgment in the delivery of safe, quality care, using information and patient care technologies, to diverse clients across a wide range of settings.

**NURS 362 Professionalism in Nursing II (1)**
1 hour lecture per week
Prerequisite(s): NURS 320 with a grade of "C" or higher.
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. Identify the legal and ethical responsibilities of the Registered/Professional Nurse.
2. Reflect on concept of self as a professional nurse-to-be.
3. Utilize legitimate sources of evidence for professional decision-making.
4. Identify the structure and inter-relationships of the social organizations through which nursing is provided.
5. Differentiate between the concepts of leadership and management.
6. Analyze the impact of trends in contemporary health care that influence quality and means of delivering nursing care.
7. Apply the problem solving process in resolution of conflicts and stressors encountered in transition to the role of Registered/Professional Nurse.
8. Articulate concepts of reality shock in relation to entry into the practice of nursing.
9. Articulate the leadership responsibility of the nurse in the political process as it impacts on health policy and health care planning.