

NURSING ASSISTANT (NA)

NA 101 Nursing Assistant Theory and Lab 6 Credits (6)

Nurse aide skills with emphasis on a bio-psychosocial-cultural approach to client care. Practice of these skills is provided in the laboratory as well as at a clinical site. Successful completion of the course prepares and qualifies the student to take the NACES certification examination. Requires a C or better to pass. (5+2P)

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NA 102 Sterile Processing Technician 4 Credits (4)

This course will prepare the student to work as a Sterile Processing Technician, performing critical functions that support both the hospital and Operating Room. The student will learn about infection control, instrument reprocessing, decontamination, disinfection, and sterilization. All critical aspects of sterile processing will be covered to include applicable standards and regulations. This field is constantly evolving and those desiring to work in this profession must ensure that they stay abreast of the science behind the discipline. (3+3P)

Prerequisite(s): CCDE 110 N General Composition Placement exam scores, or specific course work

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NA 104 Nursing Assistant Fundamentals 3 Credits (3)

This course prepares students for employment as a Nursing Assistant in a Long Term Care Facility. Theory and basic nursing care skills will be taught with an emphasis being placed on the psychosocial-cultural approach to client care. Students will learn communication skills, basic anatomy and physiology, growth and development, infection control, body mechanics, basic nutrition, client/resident elimination needs, the client/resident unit, vital signs, range of motion exercises, bed making, rehabilitation and restorative care, client admission and discharge, common health problems, dealing with death and dying, and basic medical terminology. NA 104 and NA 104L (laboratory) must be successfully completed with a C- or better in order to continue to NA 105 Nursing Assistant Clinical. NA 105 must also be successfully completed with a C- or better to be eligible to take the state certification competency examination. Attendance is required to meet the federal requirements for training hours and content prior to direct contact with a patient/resident and the state competency examination. Students must test out of all CCDE and CCDR courses and eligible to take ENGL 1110G to enroll in this course.

Corequisite(s): NA 104 L

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NA 104 L Nursing Assistant Fundamentals Lab 1 Credit (1)

This course prepares students for employment as a Nursing Assistant in a Long Term Care Facility. Students will learn and demonstrate personal care skills including bathing, grooming, dressing, toileting, assisting with eating and hydration, skin care, transfers and positioning. Students will also learn and demonstrate the use of assistive devices, and how to maintain resident safety, dignity and privacy. NA 104 & NA 104L must be successfully completed with a C- or greater in order to continue to NA 105 Clinical. NA 105 must be successfully completed with a C- or greater to be eligible to take the state certification competency examination. (3P)

Prerequisite(s): English Accuplacer score of 200 or greater or CCDE 110N, and reading Accuplacer score of 200 or greater or CCDR 105N

Prerequisite(s)/Corequisite(s): NA 104

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NA 105 Nursing Assistant Clinicals 4 Credits (4)

Extension of basic fundamentals of personal care, including theory, skills and clinical experience leading to the certified Nursing Assistant Examination at the conclusion of the semester. Continuation of NA 104. Requires a C or better to pass. (3+3P)

Prerequisite(s): C or better in NA 104

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NA 109 Phlebotomist Basic 4 Credits (4)

This course provides the latest information, techniques, skills, and equipment for blood and specimen collection based on the standards of the Clinical and Laboratory Standards Institute, Needlestick Prevention Act, Joint Commission 2008 National Patient Safety Goals, OSHA and CDC. An advanced skills lab is included in the course to provide a hands-on practice experience and a 30 hour practicum in a supervised work environment collecting blood and specimens on actual patients for laboratory tests. Attendance is mandatory. Prepares students for employment as a phlebotomist in health care settings. Requires a C or better to pass. Upon successful completion of the course, student has the opportunity to test for National Healthcareer Certification. (2+4P)

Prerequisite(s)/Corequisite(s): BIOL 1130 or BIOL 2225

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NA 110 Electrocardiogram Technician Basic 4 Credits (4)

Prepares students for employment as an Electrocardiogram Technician. Includes basic theory of the cardiovascular system, cardiac rhythm interpretation, 12 lead ECG lead placement, and ECG equipment trouble shooting. The course includes an advanced skills laboratory for hands-on practice and 16 hours of supervised clinical in the work environment assisting with ECG testing. Attendance is mandatory. Course requires a grade of C or better to pass. Upon successful completion of course, student has the opportunity to test for National Healthcareer Certification. (3+2P)

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NA 111 Alzheimer/Dementia Care Focus 3 Credits (3)

Students will learn respectful care of Alzheimer/Dementia persons while ensuring their dignity, maximizing safe independence focusing on strengths and abilities.

Prerequisite(s)/Corequisite(s): NA 104 or NA 101

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NA 113 Sterile Processing Practicum 5 Credits (5)

This course will allow students to get hands on training in the Sterile Processing Department. They will perform critical functions learned in the Sterile Processing Technician course. They will apply principles of medical asepsis and infection control and by the end of the practicum be able to independently function in all work areas of the Sterile Processing Department. This field is constantly evolving and those desiring to work in this profession must ensure that they stay abreast of the science behind the discipline. (1+4P)

Prerequisite(s): CCDE 110 N

Prerequisite(s)/Corequisite(s): NA 102

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NA 115 Phlebotomist Technician 6 Credits (6)

Basic theory and skills of phlebotomy following OSHA and Center for Disease Control guidelines. Prepares students for the requirements of testing for the ASCP certification exam and employment in a healthcare organization as a phlebotomist in licensed settings. Laboratory hours include infection control skills & practice, patient assessment & teaching, and practice in venipuncture. Clinical time includes clinical laboratory processes and operations, patient assessment, venipuncture, and exposure to clinical policies and procedures. Upon successful completion students are workforce ready. Requires C or better to pass. (3+6p)

Learning Outcomes

1. Collection and process blood and biological specimens for analysis in a safe manner, while adhering to healthcare regulations and facility protocol.
2. Identify variables that affect procedures and results; take appropriate corrective action when needed.
3. Monitor quality control of specimens and work environment.
4. Perform preventive and corrective maintenance on equipment and instruments; refer to the appropriate vendor for repairs.
5. Demonstrate professional conduct and interpersonal communication skills with patients, laboratory personnel, supervisors, and other healthcare professionals.
6. Uphold exemplary patient care standards.
7. Meet requirements to sit for the Phlebotomist Certification Exam, including 100 clinical hours (10 lab hours + 90 rotation hours) and 100 successful unassisted venipuncture.

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NA 204 Patient Care Technician 4 Credits (4)

This course will prepare Certified Nursing Assistants (CNAs) to work in the acute care setting through an expansion of their existing basic skill set. Students will acquire expanded acute care skills, critical thinking skills, and knowledge in caring for patients of all ages. (3+3P) Currently CNA certified.

Prerequisite(s): (NA 104, NA 105, NA 109, NA 110, AHS 120, and (BIOL 1130 or (BIOL 2210 & BIOL 2225))

Corequisite(s): NA 205

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NA 205 Patient Care Technicians Practicum 4 Credits (4)

This course will prepare Certified Nursing Assistants (CNAs) to work in the acute care setting through an expansion of their existing basic skill set. Students will acquire expanded acute care skills, critical thinking skills, and knowledge in caring for patients of all ages. Students will go to acute care settings to practice newly acquired skills. Must have a C or better to pass. (1+9P)

Prerequisite(s): (NA 104, NA 105, NA 109, NA 110, AHS 120, & (BIOL 1130 or (BIOL 2210 & BIOL 2225))) Currently CNA Certified

Corequisite(s): NA 204

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NA 209 Phlebotomy Laboratory Technician 4 Credits (4)

A continuation of NA 109, Phlebotomy Basic. This course furthers the experience, knowledge and skills of the phlebotomist by providing advanced specimen collection techniques, skills to assist with lab management, patient data processing, quality control measures, and customer service. Completion of thirty clinical hours and fifty successful venipunctures are required. Attendance in mandatory. Requires a final grade of C or better to pass. Consent of Instructor required. (2+4P)

Prerequisite(s): (BIOL 1130 or BIOL 2310 & BIOL 2225), and AHS 120, and NA 109

Prerequisite(s)/Corequisite(s): ENGL 1110G or ENGL 1110H or

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NA 210 Administrative Procedures for Medical Assistants 4 Credits (4)

This course will provides students with the administrative procedures needed for a medical assistant. Skills will include creating welcoming environment, cultural considerations, office safety, opening and closing procedures, computer operation and management, written and telephonic communications, financial procedures, patient scheduling, medical record management, and medical insurance, billing, and coding.

Prerequisite(s): MATH 1215, and ENGL 1110G, and AHS 120, and BIOL 1130 or BIOL 2225

Prerequisite(s)/Corequisite(s): NA 212

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NA 212 Medical Assistant Capstone Course 6 Credits (6)

This course provides the student with entry-level theory and limited hands-on training in basic and routine clinical office tasks. The course will equip the Medical Assistant (MA) student with the competencies required to perform in a medical office under the direct supervision of a physician. The graduate will be able to assist the physician with physical exams, ECGs, phlebotomy, and minor surgical procedures. CNA Certification within the last 5 years.

Prerequisite(s): NA 105, NA 110, NA 109, AHS 120, BIOL 1130, BOT 208, HIT 228, HIT 248

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NA 214 Medical Assistant Practicum 6 Credits (6)

This course is the practicum for NA 212 Medical Assistant Fundamentals Capstone Course. Students will prepare for a career as a medical assistant in medical offices and clinics. During practicum students will observe and participate in 180 hours in a supervised work environment using knowledge and skills learned in NA 212. This course includes weekly post-practicum conferences with the instructor. The student will be evaluated by both the employer and the instructor. Requires a C or better to pass. Upon successful completion the student may be eligible to test for National Certification. Students who have been CNA Certified within the last 5 years can use this to enroll into this course. Consent of Instructor required. (1+6P)

Prerequisite(s): NA 105, NA 110, NA 109, AHS 120, BIOL 1130, BOT 208, HIT 228, HIT 248

Prerequisite(s)/Corequisite(s): NA 212

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