# SAN DIEGO COMMUNITY COLLEGE DISTRICT CONTINUING EDUCATION COURSE OUTLINE

## **SECTION I**

#### SUBJECT AREA AND COURSE NUMBER

**HLTH 607** 

<u>COURSE</u> TITLE <u>ALTERNATE TITLE (S)</u>

ACUTE CARE NURSE ASSISTANT CNA IN ACUTE CARE SETTING

**TYPE COURSE** 

NON FEE VOCATIONAL

#### CATALOG COURSE DESCRIPTION

This course prepares the student to perform basic nursing care in an acute care hospital setting under the supervision of a licensed Registered or Vocational Nurse. Areas covered are medical and surgical patient care, oncology, orthopedics, obstetrics, and maternal-child care. Infection control, anatomy and physiology, medical terminology, psychosocial needs, and communication and reporting methods are integrated throughout the course. An emphasis will be placed on providing safe and efficient care in a diverse patient setting. (FT)

## **LECTURE/LABORATORY HOURS**

150

#### **ADVISORIES**

Proof of current California Nurse Assistant Certification required by clinical sites.

Health and background review required for clinical participation by California Department of Public Health and the clinical site. This may include current (subject to change):

- 1. Proof of negative tuberculosis screening
- 2. Physical exam
- 3. Immunizations
- 4. Livescans
- 5. Background checks
- 6. Drug screening

#### RECOMMENDED SKILL LEVEL

A 9th grade reading and writing level, basic math skills, and ability to communicate effectively in the English language

#### INSTITUTIONAL STUDENT LEARNING OUTCOMES

- 1. Social Responsibility
  - SDCE students demonstrate interpersonal skills by learning and working cooperatively in a diverse environment.
- 2. Effective Communication
  - SDCE students demonstrate effective communication skills.
- 3. Critical Thinking
  - SDCE students critically process information, make decisions, and solve problems independently or cooperatively.
- 4. Personal and Professional Development SDCE students pursue short term and life-long learning goals, mastering necessary skills and using resource management and self advocacy skills to cope with changing situations in their lives.

#### **COURSE GOALS**

- 1. Instruction in the role and scope of practice of a nurse assistant in an acute care hospital.
- 2. Instruction in the skills and knowledge needed for a nurse assistant in an acute care setting.
- 3. Instruction and practice in the use of patient care supplies, equipment and technology utilized in an acute care setting.
- 4. Instruction and practice in communication and documentation methods used in the acute care setting.
- 5. Instruction in career exploration, employment, and educational pathways.

#### COURSE OBJECTIVES

Upon successful completion of the course the student will be able to:

- 1. Identify and compare the responsibilities and scope of job duties of a nurse assistant in an acute care facility to a nurse assistant in a skilled nursing facility.
- 2. Demonstrate effective interpersonal, communication, and documentation skills.
- 3. Identify and demonstrate strategies to maintain a safe and secure environment.
- 4. Plan and demonstrate care for surgical care patients.
- 5. Identify diets and demonstrate treatments used to meet the patient's nutritional needs.
- 6. Describe, implement and demonstrate knowledge in care of the renal patient.
- 7. Describe and utilize strategies for the care of a reproductive or maternal-newborn patient.
- 8. Identify diseases of the endocrine, respiratory, gastrointestinal and cardiovascular systems and demonstrate knowledge and skills needed to provide care.
- 9. Identify anatomical structures, and basic physiology of the body including systems and organs.
- 10. Recognize and report abnormal respiratory symptoms and measures
- 11. Demonstrate ability to take vital signs and collect specimens.
- 12. Demonstrate care and equipment used for patients with common orthopedic injuries and surgeries.
- 13. Demonstrate strategies for care of a neurological patient.

# **COURSE OBJECTIVES (CONTINUED)**

- 14. Demonstrate strategies for care of an oncology or immunosuppressed patient.
- 15. Plan and demonstrate care of a patient with terminal illness (end of life death and dying).
- 16. Research healthcare careers or high education opportunities and identify actions needed and describe career development and educational resources available.

#### **SECTION II**

# **COURSE CONTENT AND SCOPE**

Expands upon Nurse Assistant Training CCR, Title 22, Section 71835(n)

- 1. Overview of CNAs role in Acute Care Setting
  - 1.1. Organizational structure of a hospital
  - 1.2. Job description of an CNA in acute care setting
  - 1.3. Regulatory agencies
  - 1.4. Ethical and legal issues
  - 1.5. Teamwork and collaboration
- 2. CNA Communication and Documentation in Acute Care Setting
  - 2.1. Effective communication within the healthcare team
  - 2.2. Shift report
  - 2.3. Changes in patient condition
  - 2.4. Daily documentation
  - 2.5. Patient requests
  - 2.6. Cultural and individual considerations
  - 2.7. Quality assurance and incident reporting
  - 2.8. Reinforcement of patient education
  - 2.9. Telephone messages
  - 2.10. Computers in healthcare
- 3. Safety Issues for CNAs in acute care setting
  - 3.1. Emergency codes and responses
  - 3.2. Environmental safety
    - 3.2.1. Occupational Safety and Health Administration (OSHA)
    - 3.2.2. Hazardous wastes
    - 3.2.3. Electrical
  - 3.3. Infection control for CNAs in acute care setting
    - 3.3.1. Centers for Disease Control and Prevention (CDC) and OSHA
    - 3.3.2. Standard precautions
    - 3.3.3. Transmission-based precautions
  - 3.4. Resistant and high risk organisms
  - 3.5. Body mechanics for CNAs in acute care setting
  - 3.6. Transfer and transport of patients
    - 3.6.1. Support equipment
    - 3.6.2. Bariatric considerations and equipment
    - 3.6.3. Oxygen, IV and tube feeding
- 4. Care of the Surgical Patient for CNAs in acute care setting
  - 4.1. Terminology related to surgery

# COURSE CONTENT AND SCOPE (CONTINUED)

- 4.2. Pre-op phase
- 4.3. Post-op phase
- 4.4. Tubes, dressing and bandages
- 4.5. Comfort measures
- 4.6. Hot and cold therapy
- 5. Gastrointestinal (GI) Care for CNAs in acute care setting
  - 5.1. Terminology
  - 5.2. GI anatomy and physiology
  - 5.3. Common disorders
  - 5.4. Tests and procedures
  - 5.5. Treatments and surgeries
  - 5.6. Ostomies and tubes
- 6. Nutritional Care for CNAs in acute care setting
  - 6.1. Terminology
  - 6.2. Balanced diet
  - 6.3. Basic hospital diets
  - 6.4. Alternate nutritional delivery methods
  - 6.5. Therapeutic diets
- 7. Renal Care for CNAs in acute care setting
  - 7.1. Terminology
  - 7.2. Renal anatomy and physiology
  - 7.3. Common disorders
  - 7.4. Tests and procedures
  - 7.5. Treatments and surgeries
  - 7.6. Drains and tubes
  - 7.7. Dialysis
- 8. Reproductive Care for CNAs in acute care setting
  - 8.1. Terminology
  - 8.2. Reproductive anatomy and physiology
  - 8.3. Common disorders
  - 8.4. Tests and procedures
  - 8.5. Treatments and surgeries
  - 8.6. Obstetrics/Maternal-Child Health
    - 8.6.1. Labor and delivery
    - 8.6.2. Neonatal care
    - 8.6.3. Postpartum care of mother and baby
- 9. Endocrine Care for CNAs in acute care setting
  - 9.1. Terminology
  - 9.2. Anatomy and physiology related to endocrine
  - 9.3. Common disorders
  - 9.4. Tests and procedures
  - 9.5. Treatments and surgeries
- 10. Cardiovascular Care for CNAs in acute care setting
  - 10.1. Terminology
  - 10.2. Cardiovascular anatomy and physiology
  - 10.3. Common disorders

#### COURSE CONTENT AND SCOPE (CONTINUED)

- 10.4. Tests and procedures
- 10.5. Treatments and surgeries
- 10.6. Chest tubes and drains
- 11. Respiratory Care for CNAs in acute care setting
  - 11.1. Terminology
  - 11.2. Respiratory anatomy and physiology
  - 11.3. Common disorders
  - 11.4. Tests and procedures
  - 11.5. Treatments and surgeries
  - 11.6. Chest tubes and drains
- 12. Orthopedic Care for CNAs in acute care setting
  - 12.1. Terminology
  - 12.2. Musculoskeletal anatomy and physiology
  - 12.3. Common disorders
  - 12.4. Tests and procedures
  - 12.5. Treatments and surgeries
  - 12.6. Casts, traction and durable medical equipment
- 13. Neurological Care for CNAs in acute care setting
  - 13.1. Terminology
  - 13.2. Anatomy and physiology of the nervous system
  - 13.3. Common disorders
  - 13.4. Tests and procedures
  - 13.5. Treatments and surgeries
- 14. Care of the Oncology/Immunosuppressed Patient for CNAs in acute care setting
  - 14.1. Terminology related to cancer, AIDS, and immunosuppressed conditions
  - 14.2. Common treatments and procedures
  - 14.3. Preventing opportunistic infections
- 15. Death and Dying for CNAs in acute care setting
  - 15.1. Communication with the terminally ill and significant others
  - 15.2. Cultural considerations
  - 15.3. Dealing with loss
- 16. Career/Education Exploration for CNAs in acute care setting
  - 16.1. Health industry employer expectations
  - 16.2. Requirements for employment
    - 16.2.1.1. Education
    - 16.2.1.2. Certifications
    - 16.2.1.3. Employment application
    - 16.2.1.4. Resume and cover letter
    - 16.2.1.5. Interview skills
    - 16.2.1.6. Thank you letter/follow-up
  - 16.3. Certificate programs, colleges, and universities
    - 16.3.1. Career development services and community resources
    - 16.3.2. Advancement and recertification
  - 16.4. Career exploration and analysis

# **APPROPRIATE READINGS**

Reading assignments may include, but are not limited to the following:

- 1. Course manuals
- 2. Clinical setting orientation materials
- 3. Instructor selected websites
- 4. Health related books

#### WRITING ASSIGNMENTS

Writing assignments may include, but are not limited to, the following:

- 1. Topic papers related to acute care or diseases.
- 2. Written examples of documentation in the healthcare setting.
- 3. Written summaries of reading materials in acute care.
- 4. Resumes, cover letters and correspondence related to employment.

#### **OUTSIDE ASSIGNMENTS**

Outside assignments may include, but are not limited to, the following:

- 1. Practice and preparation for each day in class.
- 2. Homework assignments may include, but are not limited to skills practice, short answer questions, multiple choice questions, fill-in definitions, research assignments via the internet and articles related to acute care.

#### APPROPRIATE ASSIGNMENTS THAT DEMONSTRATE CRITICAL THINKING

Student will perform analysis and evaluation of reading and/or patient scenarios and will utilize this analysis in classroom discussion, writing assignments and in performing nursing skills in role play scenarios. Student must select appropriate skills in the nursing lab for role play scenarios or in the clinical setting.

#### **EVALUATION**

The student's grade will be based on multiple measures of performance related to the course objectives. The evaluation will assess the development of independent critical thinking skills and may include, but are not limited, to the following:

- 1. Performance-based assessment of skills taught and safe nursing practices in clinical area or nursing lab.
- 2. Assessment of student's ability to analyze and implement nursing interventions in patient care scenarios using appropriate equipment and techniques.
- 3. Written guizzes and tests.
- 4. Attendance and classroom participation.

Upon successful completion of each course, a Certificate of Course Completion will be issued. Upon successful completion of both courses included in the program, a Certificate of Program Completion will be issued.

#### METHOD OF INSTRUCTION

Instruction will include, but is not limited to, lecture, laboratory, instructor demonstration followed by student demonstration, role play, audio-visual aids, individualized and guided study, tutorials, group work and using the internet for research and discussion. Instruction may also include supervised clinical experience, industry speakers and field trips.

This course, or sections of this course, may be offered through distance education.

## **TEXTS AND SUPPLIES**

Nursing Assistant, A Humanistic Approach to Caring, Carter, Pamela, Wolters Kluwer Publisher, Philadelphia, current edition.

Acute Care Nurse Assistant Model Curriculum, Regional Health Occupations Resource Center (RHORC), Santa Barbara Community College, current edition.

Manuals, periodicals, websites and software as recommended by instructor.

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DATE: March 6, 2013

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DATE: February 6, 2019

REVISED BY: Lisa Cork MSN, RN-BC

DATE: December 17, 2019

Instructors must meet all requirements stated in Policy 3100 (Student Rights, Responsibilities and Administrative Due Process), and the Attendance Policy set forth in the Continuing Education Catalog.

#### REFERENCES:

San Diego Community College District Policy 3100 California Community Colleges, Title 5, Section 55002 Continuing Education Catalog