

SPRINGFIELD TECHNICAL COMMUNITY COLLEGE

ACADEMIC AFFAIRS

Course Number: HSC 150/150L Class/Lect. Hours: 2 Lab Hours: 2 Credits: 3 Dept.: Health Science
Course Title: Patient Care and Safety Semester: Spring Year: 2019

OBJECTIVES/COMPETENCIES

Course Objectives	Competencies
1. Explain and Demonstrate accuracy of healthcare documentation.	Read and describe a medical chart and where to find: 1. History and physical 2. Diagnosis 3. Emergency information 4. Doctor's orders 5. nurses notes 6. lab reports, 7. therapies 8. Imaging graphics
2. Recall and apply infection control practices in maintaining the safety of patients and health professionals	Identify proper handwashing 1. Exhibit proper hand washing technique. Demonstrate proper infection control procedures: 1. Understand the chain of infection 2. Sterile vs. nonsterile equipment/environment. 3. blood and body fluid contact. 4. spills clean up
3. Recognize and explain what is physical assessment	State the purpose of a history and physical exam. Explain the purpose and use of the pain scale. Discuss variances from normal for each of the body systems.

Course Objectives	Competencies
<p>4. Identify and demonstrate proper body mechanics</p> <p>5. Recognize and recall the organization of the human body.</p> <p>6. Review Healthcare Ethics and Professionalism</p> <p>7. Recognize and apply infection control practices in maintaining the safety of patients and healthcare professionals</p>	<p>Identify proper body mechanics Discuss and describe proper body mechanics Demonstrate proper body mechanics during lifting, sitting at a computer station, moving and transporting patients.</p> <p>Identify and recall the structure and function of the human body. Explain the basic function of each system in the human body. Identify signs and symptoms of various conditions including:</p> <ol style="list-style-type: none"> 1. myocardial infarction 2. diabetes 3. stroke 4. infection 5. appendicitis 6. respiratory illness 7. high blood pressure <p>List and apply the 8 ethical principles through interaction with patients and staff. (do good, do no harm, preserve life, respect autonomy, keep promises, be discreet) Identfy and Differntiate the concepts of :</p> <ol style="list-style-type: none"> 1. Patient’s Bill of Rights 2. The right to Know 3. Confidentiality 4. Health Care Proxy 5. Decision Making process during controversial subjects. <p>Apply cultural competency knowledge during interaction with patients, colleagues, and staff members.</p> <p>Understand and explain the importance of workplace safety in maintain</p>

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<p>8. Examine and explain the role of different types of healthcare providers.</p> <p>9. Simulate and demonstrate accurate cardiopulmonary resuscitation and basic first aid on patients in need.</p>	<p>the safety of both professionals and patients. Give examples of how changes in the physical and mental health of a patient can increase the risk of injury and accidents. Explain the purpose of an incident/accident report. Identify the procedure and individual role in the event of a disaster or fire. Describe the purpose and contents of a MSDS sheet. Describe the precautions necessary when oxygen is in use.</p> <p>Discover and research different types of clinical healthcare providers Discover and research different types of non-clinical healthcare providers</p> <p>Perform basic vital signs. Perform Health Care Provider Level Cardiopulmonary Resuscitation. Demonstrate first aid for a given injury or condition. Read and explain lab/test reports and results. Differentiate normal vs. abnormal patients</p>