

## Online Offering October - November 2017 30-543-302-0080

An **online** Nursing Assistant Advanced (Hospital) course is scheduled to begin **Monday, October 30, 2017**. Students enrolling in this online course must have already completed the 120-Hour Nursing Assistant Basic course (30-530-300).

In this class students will explore various services that hospitals provide. Students identify and explore the role of the nursing assistant as a member of the hospital team in caring for patients of all ages that need surgery or require emergency, medical, palliative, or hospital care. Students practice skills in the lab setting and are required to demonstrate knowledge and skills that include infection control practices, documentation, and measuring blood pressure, apical pulse, height and weight. Assigned clinical hours provide students the opportunity for knowledge and skills application.

The lab and clinical component of the course will follow completion of the online theory component on the following dates:

**Lab at Southwest Tech:** Tuesday, November 7, 4:00 - 7:30 PM, and

Tuesday, November 14, 4:00 – 7:30 PM

Clinical in Hospital Setting: Saturday, November 18, 5:45 AM – 2:15 PM

(Clinical site yet to be determined) Sunday, November 19, 5:45 AM - 2:15 PM

Saturday, November 25, 5:45 AM – 2:15 PM

Registration may be completed on the Southwest Tech Continuing Education Portal at <a href="https://portal.swtc.edu/CE/index.asp">https://portal.swtc.edu/CE/index.asp</a>.

Students registering for this class must have on file at Southwest Tech by **October 30, 2017**, an approved background check and all of the required health screening documents, i.e. physical exam, 2-step TB test, and documented proof of vaccine date or copy of blood test indicating immunity of MMR, chicken pox, flu shot, and hepatitis B. Any questions on the status of this information may be directed to:

Virginia Reynolds, LPN
Email: <a href="mailto:vreynolds@swtc.edu">vreynolds@swtc.edu</a>
Phone: 608-822-2648

## SOUTHWEST TECH – OCTOBER/NOVEMBER 2017 NURSING ASSISTANT ADVANCED 30-543-302-0080

## **Theory/Lab Content Overview:**

**Unit 1:** Role and Responsibility of the Hospital Nursing Assistant. Discuss the services that hospitals provide, the types of patients that hospitals serve, and the role of the nursing assistant as a member of the hospital team. Comparison of the adult and pediatric patient, the admission and discharge process, and the concerns of hospitalized patients and their families. Review and discuss the rules of documentation

**Unit 2: Vital Signs, Nutrition and IV Therapy, Specimen Collection.** Discuss the various types and importance of nutritional support and IV therapy for the hospitalized patient. Review the procedures for taking pulse and respirations in adults and pediatric patients, and learn how to take an apical pulse and blood pressure using a stethoscope and sphygmomanometer. Focus on specimens that may be collected by the nursing assistant in the hospital setting.

- ASSIGNMENTS: Intake/Output record
- LAB: Practice taking blood pressures and apical pulses on fellow students, practice and demonstrate competence weighing/measuring a pediatric patient, view enteral feeding equipment

**Unit 3: Pain, Comfort, and Rest.** Discuss the importance of pain control, comfort and rest, and the significant role the nursing assistant plays in patient comfort. Review factors that affect pain in adults and children, nursing measures used for comfort and pain control, and discuss various types of pain control and equipment utilized in the hospital setting.

• LAB: Demonstrate obtaining accurate blood pressure and apical pulse in the SIM Lab, view a mock hospital room, practice putting on/off an IV gown; observe IV setup and saline lock

**Unit 4: Care of the Surgical Client**. Discuss the role and responsibilities of the nursing assistant in providing preand post-operative care for the adult/pediatric patient. Discuss various types of anesthesia, common equipment used, and special considerations regarding surgical patients.

• LAB: Practice using an incentive spirometer and temporal thermometer. Demonstrate competence for patient use.

**Unit 5: Infection Control and Wound Care.** Review infection control practices and focus on patient with acute local/systemic infections and advanced infection control measures. Discuss the role of the nursing assistant in patient care and the management of various wounds.

• LAB: Demonstrate correct application and removal of Personal Protective Equipment. View a sterile field and various types of wounds and wound care equipment.

**Unit 6: Emergencies and Critical Care, Oxygen Therapy, Death and Dying.** Discuss the signs and symptoms that may identify a patient in crisis, and the role of the nursing assistant in caring for the patient who requires emergency/critical care. Review oxygen therapy and discuss oximetry, advanced oxygen delivery devices, and artificial airways.

• LAB: practice adult oximetry, bed positions for emergency treatment. View artificial airways, oxygen masks, suction setup and crash cart.

**Unit 7: Risk Management and Personal Wellness.** Discuss how risk managers identify possible unsafe situations in the hospital, from fire safety to patient care issues, and learn the nursing assistant's role as it relates to workplace practices and patient care. Discuss personal and professional growth, job success, and stress management.

• LAB: Participate in risk management situation in the Simulation Lab.