University of Rhode Island Job Description
Position Description

TITLE: Technician, Simulation Lab (Pharmacy)

DIVISION: Pharmacy Practice

REPORTS TO: Lecturer, Pharmacy Practice

GRADE: 7

SUPERVISES:

BASIC FUNCTION:

Ensure both the facility and simulation equipment are set-up for all labs. Provide technical support for all simulation operations, (including preparation, maintenance and repair of computerized manikins.) Provide general assistance to all simulation lab faculty and students. Assist in the day-to-day operation and troubleshooting of all high-fidelity simulators and related medical simulation training equipment within the college. Integrate, maintain and operate all simulation computers, mannequins, audio/video technology (including the Learning Space system) and all surrounding supportive and assistive technology and/or equipment. Perform routine maintenance on simulation equipment according to manufacturer’s recommendation and assist in the development and programming of medical simulation software for college programs.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

Install, operate, upgrade, troubleshoot and ensure function of simulation hardware, software and related equipment.

Program, test and troubleshoot patient scenarios using simulation software.

Provide technical support to faculty and students in the use of audio/visual equipment, patient monitors, mannequins, IV pumps and other equipment before, during and following simulation labs.

Provide occasional training.

Prepare audio/visual hardware and software systems to record simulation training sessions and labs.
Repair simulation equipment per manufacturer specifications or determines need for outside repair. Work with manufacturer or vendor as needed to correct issues.

Order items for the simulation lab as directed by lab faculty.

Receive technical training as necessary and attend workshops to stay current with simulation technology.

OTHER DUTIES AND RESPONSIBILITIES

Perform other duties as assigned.

LICENSES, TOOLS AND EQUIPMENT:

MAC computers, personal computers, printers, and word processing, database management, and spreadsheet software.

ENVIRONMENTAL CONDITIONS:

This position requires sitting, using hands to finger, handle, or feel, reaching with hands and arms, talking, hearing, standing, walking, stooping, kneeling, crouching, and crawling. This position requires the ability to lift and/or move up to 50 pounds.

QUALIFICATIONS:

REQUIRED: Associates degree; Minimum of one year of education/training in health care, emergency management or a related field (such as, physiology, kinesiology, general health studies or other areas dealing with the human body); Demonstrated experience with Microsoft Office Suite; Demonstrated ability to meet deadlines; Demonstrated ability to work independently; Demonstrated strong verbal and interpersonal communication skills; and, Demonstrated ability to work with diverse groups/populations.

PREFERRED: Bachelor’s degree; Demonstrated experience with Mac computer products; Demonstrated training experience; Demonstrated experience with medical terminology; and, Demonstrated experience with audio visual equipment.

ALL REQUIREMENTS ARE SUBJECT TO POSSIBLE MODIFICATION TO REASONABLE ACCOMMODATE INDIVIDUALS WITH DISABILITIES