

**Simulation Center Technician
(Equipment Specialist I)
Carle Illinois College of Medicine
UB6012**

FUNCTION:

The role of this position is to provide technical support for the coordination, planning, development, and implementation of medical simulations or other training sessions in the Jump Simulation Center.

DUTIES AND RESPONSIBILITIES:

Operations - 35%

1. Create, test, and run simulation scenarios with faculty instructors. Ensure all scenario programming is complete and meets course facilitator and learner needs.
2. Complete set up of equipment and instruments as required by each session. Operate AV equipment, LCD projectors, monitors anesthesia machines and other equipment related to simulation education.

Maintenance - 30%

3. Assure facility and equipment are clean, organized, and set-up for teaching sessions. Sterilize instruments and move equipment (including simulators and other materials than can weigh up to 100 pounds).
4. Prepare equipment, props, and other resources for scheduled simulation center activities. Conduct routine equipment maintenance and inventory updates.
5. Identify and communicate the need for supplies and replacement equipment to management. Interface with vendors regarding troubleshooting and system problems.

Resource – 35%

6. Provide guidance and information to faculty, staff, students and visitors concerning the policies and functions of the simulation center. Monitor session and assist lab users as needed.
7. Assist in the technical instruction of students.
8. Assist in scheduling learning spaces and resources.
9. Communicates vital records and statistics as they pertain to simulation to management.
10. Maintain proficiency in simulation center technologies including B-Line Medical, equipment, and instrumentation and participate in training of staff, faculty, and students on simulation equipment.
11. On a limited basis, provide cross-coverage for other instructional support staff in the college. As needed, may assist with operations associated with human simulation activities including handling of cadavers in excess of 100 pounds.
12. Support the overall academic mission of the unit. Perform related duties as assigned.
13. Occasional evening and/or weekend work hours may be required.