**Introduction**

The Skills and Simulation Center provides an environment for students to practice and demonstrate nursing skills. Students learn psychomotor, physical assessment, and critical thinking skills necessary for clinical performance. Students have hands-on practice with the equipment and techniques they will need for the practice setting.

The curriculum at CCCC includes the use of simulation to enhance student learning. Simulations will be provided to assist students achieve high standards of care in a safe, supportive environment. This learning environment allows students the opportunity to gain experience with common and uncommon events. It allows them to put classroom learning into the context of a clinical situation.

**Faculty Information**

Scheduling, equipment and simulation assignments need to be directed through faculty members. Please keep in mind that there are limited faculty members available. Adhering to scheduled times and patience is required to allow learning experiences for all students.

**Equipment**

The Simulation Center contains high fidelity patient simulators; mid fidelity patient simulators; and low fidelity patient simulators. There are also geriatric and infant manikins available. Various equipment is available for use with skills and simulations such as IV pumps, patient monitors, laptop computers, diagnostic equipment and patient care supplies. There is also a nurse’s station stocked with supplies and simulated medications. Due to the high cost of the equipment NO FOOD OR DRINK is allowed in the Simulation and skills area. Students are not allowed to practice without faculty supervision unless specific arrangements are made.

**General Guidelines**

1. All instructors and students must know and practice safely at all times.
2. Students are expected to come prepared to be knowledgeable of the care, handling, and proper use of equipment.
3. There is no food or drink allowed.
4. Students are not allowed to practice unless faculty is present.
5. All students will schedule practice times
6. The site will **not** be used as a health center for ill students or instructors.
7. Unauthorized personnel are not allowed with prior permission.
8. All students should practice proper hand washing techniques.
9. Gloves are to be worn during any contact with body fluids.
10. Sharps (Needles) will be placed in Sharp boxes – syringes can be put in regular trash
11. Supplies used only with simulated patients/skills trainers may be reused.
12. Please treat the patient simulators as real patients. HIPAA rules apply.
13. Professional behavior is expected at all times.
14. Keep pens, markers and sharp items (keys, rings etc.) away from simulators.
15. No betadine is used on equipment.
16. If supplies are not available - notify faculty – do not just remove storeroom.
17. Students should report any misconduct. Students may be held responsible if misconduct is discovered and was not reported.

**Supplies**

Students are given supplies to utilize for practice.

Limited supplies are available for practice. Items may be reused if necessary.

No needles are allowed out of the building.

All needed supplies will be provided by faculty for validation and skill check offs.

**Skills Validation and Check offs**

Skill Practice time:

Students must show adequate preparation prior to skill practice and check offs. Additionally, there are multiple resources available for most skills. Students are encouraged to utilize these PRIOR to practicing a skill. Keep in mind that there are variations of skills so the on-campus videos, or videos located on the web may differ. Students are expected to meet the checklist’s requirements for each skill.

**During practice students must wear scrubs.**

The building is open for practice of skills. Please see the calendar for specific dates and times. While students are encouraged to practice all skills the amount of time spent on each skill is up to the individual student. With limited space and equipment only a certain number of students will be allowed to practice at a time. A sign up for each open day and skill station will be available. Preference will be given to those students who have signed up. If a student reserves a time they are expected to attend or open the space up for other students.

**Simulation**

Students will participate in multiple simulations throughout the course of the year. In most instances the simulation will be over recently covered material in the classroom. Prior to each simulation there will be an assignment, listed on CANVAS, to assist the student in preparing for the simulation experience.

If a student does not complete the pre-simulation assignment the faculty reserve the right to not allow a student to participate in the simulation and require a makeup at another time.

Simulations usually are scheduled in small groups. To accommodate all students through the simulations they are held throughout the day. The student is responsible for attending all required clinical and classes as scheduled.

**Simulations are a clinical experience, and all clinical guidelines apply**.

The CCCC Student nurse uniform is to be worn to all simulations. Students are expected to bring needed equipment to simulations such as stethoscope, pen, paper, watch, etc.

The student will be assigned to a role at the beginning of the simulation experience. Simulation may be video recorded, and the faculty and simulation group will watch the recorded simulation and then discuss the experience and what objectives were met or need improvement. The performance for each student for each simulation will depend on the role the student had in the simulation and which objectives were met.

In addition to the simulation objective the student will receive a recorded grade for assignments for each simulation. These will vary throughout the year but may include pre and post simulation work done (quiz, care plan, med cards, ThinkSheet, etc.), documentation after the simulation, and/or a reflective journal entry.