INNOVATIVE SIMULATION
AND PRACTICE CENTER

BINGHAMTON UNIVERSITY
DECKER COLLEGE OF NURSING AND HEALTH SCIENCES

HOSPITAL BASED

Simulation Rooms (3)

- Flexible, hospital-style simulation rooms with nurse's station:
  - Emergency
  - Intensive Care Unit
  - L&D
  - Med-Surg
  - Operating Room
  - Call bell system
  - Medication area
  - Audio/video recording capabilities

Debriefing Rooms

- Debriefing rooms offer a comfortable area separate from the simulation room to review scenario objectives

HOME CARE

Home Care Suite

- Apartment setting with bed, recliner, full bath
- Mimics home or long-term care space
- Audio/video recording capabilities

Life Skills Suite

- Kitchen and laundry simulation space
- Supports scenarios that focus on activities of daily living
- Audio/video recording capabilities

FLEXIBLE EXAM ROOM

Innovative Instruction Rooms (8)

- Exam room
- Procedure room
- GYN exam room
- Moveable furniture for flexible use
- Audio/video recording capabilities

SKILLS PRACTICE AREAS

18-Bay Hospital-Style Learning Lab

- Each bay has suction, air, oxygen, hospital bed, otoscope, opthalmascope
- 6 bays have monitored beds
- Call bell system
- Patient lift
- Swivette
- Moveable wall system to divide area
- Teaching space with AV technology

2 Skills Teaching Labs

- 4 hospital bay-style areas
- Counter-height tables for skills practice
- AV technology
  - Lecture
  - Skills visualization
  - Video play

EQUIPMENT AND OCCUPANCY

HUMAN PATIENT SIMULATORS

#	HIGH-FIDELITY
3	Laerdal SimMan 3Gs
1	Gaumard Pediatric Hal (5-year-old)
1	Gaumard Newborn Tory
#	**MID-FIDELITY**
8	Laerdal Nursing Anne
2	Laerdal SimMan
1	Laerdal Preemie
#	**LOW-FIDELITY**
1	Lifecast Elderly Woman
1	Lifecast ALS Newborn
2	Infants
1	Gaumard Pediatric

EQUIPMENT

2	Glidescopes
3	ASL 5000 Lung Solution
1	ultrasound
1	bladder scanner
1	ECG
1	patient lift
1	infant warmer
1	OR stretcher

TASK TRAINERS

2	airway trainers (adult, pediatric, infant)
3	lumbar puncture
1	female reproductive
1	male reproductive
1	central line trainer
1	PICC line trainer
1	wearable technology

ROOM OCCUPANCY

ROOM #	DESCRIPTION	# PERSONS
201	Deliberate practice	16
202	Briefing room	34
205-212	Innovative instruction rooms	5
213	Large debriefing room	10
215	Learning Lab (right side)	24
216	Learning Lab (left side)	20
217	Skills practice room	20
225-227	Debriefing rooms	8
228	Life skills simulation room	8
229	Single simulation room	8
232	Double simulation room	10
233	Home Care Suite	4
234	Single simulation room/ OR	8