GUIDE FOR FACILITY IMPROVEMENT



How to Upgrade Your Allied Health Training Lab to Attract More Students By WorldPoint September 2025

OVERVIEW

Allied health education is evolving rapidly, and students are seeking programs that mirror the real-world environments they'll encounter in the workplace. Investing in medical lab upgrades is more than a facilities improvement, it's a student recruitment strategy and a program credibility booster.

This guide provides a step-by-step framework for transforming your existing training lab into a highimpact, studentattracting simulation environment that supports accreditation goals, strengthens employer relationships, and positions your school as a leader in vocational healthcare training.

ASSESS YOUR CURRENT LAB

AUDIT YOUR EQUIPMENT AND SPACE

- Inventory all current simulation tools and training equipment
- Identify outdated or underused items
- Evaluate space efficiency and flexibility

FACULTY CAPABILITY REVIEW

- Assess faculty comfort with vocational school simulation technology
- Identify professional development opportunities for simulation facilitation and debriefing skills

STUDENT FEEDBACK

- Survey recent graduates for feedback on lab effectiveness.
- Compare responses with employer expectations for new hires

DEFINE YOUR UPGRADE GOALS

RECRUITMENT-FOCUSED GOALS

- Increase prospective student engagement during campus tours
- Showcase simulation capabilities in marketing campaigns

EDUCATIONAL GOALS

- Expand clinical competency coverage through simulation
- Improve readiness for clinical placements

ACCREDITATION & COMPLIANCE GOALS

- Ensure alignment with CAAHEP, ABHES, or other programmatic accreditation standards
- Demonstrate integration of simulation into core competencies

1



SELECT THE RIGHT SIMULATION EQUIPMENT

CORE UPGRADE CATEGORIES

- **High-fidelity Patient Simulators:** for immersive, interdisciplinary scenarios.
- Modular Simulation Kits: adaptable setups for multidisciplinary training.
- Medical Assisting Training Tools: including clinical skills trainers, mock exam rooms, EHR practice systems
- Emergency Response Trainers: CPR, AED, and rapid intervention practice
- Specialized Procedure Models: for wound care, phlebotomy, and diagnostic procedures

INDUSTRY INSIGHT

Laerdal simulation tools have been shown to increase learner engagement, reduce skill decay, and improve workforce readiness (Laerdal, 2024).

PLAN YOUR LAB LAYOUT FOR IMPACT

DESIGN PRINCIPLES

- **Visibility:** Position high impact equipment where visitors can easily see it during tours.
- **Flexibility:** Use modular furniture and movable simulation stations to adapt to multiple courses.
- **Workflow:** Arrange spaces to replicate patient flow in real clinical settings.

TOUR-READY PRESENTATION

- Keep the lab in a state of readiness for unscheduled visits from prospective students or employers
- Incorporate visual signage explaining simulation scenarios

MEASURE R.O.I. AND MARKET THE UPGRADE

KEY R.O.I. INDICATORS

- Increased enrollment inquiries after showcasing lab upgrades
- Higher student satisfaction scores
- Improved job placement and employer satisfaction rates

MARKETING INTEGRATION

- Feature your medical lab upgrades in brochures, videos, and social media campaigns
- Host open lab days for prospective students, employers, and community stakeholders





STEPS STUDENT-ATTRACTING ALLIED HEALTH SIMULATION LAB



Audit Current Lab & Faculty Readiness



Set Recruitment & Education Goals



Upgrade with Strategic Simulation Tools



Design Tour-Ready, Flexible Spaces



Track ROI & Market Your Success



Top Equipment Categories

High-Fidelity Patient Simulators

Modular Simulation Kits

Medical Assisting Training Tools

Emergency Response Trainers

Specialized Procedure Models

NEXT STEPS

- Begin with a needs assessment to guide targeted investments.
- Phase upgrades over time to spread costs while keeping momentum.
- Partner with a trusted simulation supplier, like WorldPoint, to ensure your lab investments align with both student appeal and educational outcomes.

REFERENCES

- 1. Society for Simulation in Healthcare (SSH). Simulation Standards & Guidelines. 2024. https://www.ssih.org/
- 2. Cant, R., & Cooper, S. "Simulation in Healthcare Education: Systematic Review Update." Nurse Education Today. 2024.
- 3. Laerdal Medical. Simulation as a Patient Safety & Competency Tool. 2024. https://laerdal.com/