Healthcare Simulation Technology

Program Overview

The Healthcare Simulation Technology program prepares the student for a career as a Simulation Technology Specialist. Students will develop skills related to:

- Patient Management And Care
- Clinical Procedures
- Medical Equipment And Supplies
- Computer Information Systems Including Hardware, Software, Web-Based Networking & Applications
- Communication With Healthcare Providers/Team Dynamics
- Simulator Operation, Maintenance, And Troubleshooting
- Audio/Video Equipment Operation And Troubleshooting
- Moulage Application And Preparation
- Simulation Center Management And Office Administration
- Professional Development & Research Of Applicable Standards And Regulations

CHECKLIST STEPS – How do I get started?

1. Apply to wsutech.edu/apply

2. How do you plan to pay for classes?
   Out of pocket, Financial Aid, Tuition Assistance, or VA?
   Complete the Free Application for Federal Student Aid (FAFSA) at www.fafsa.ed.gov. For assistance in completing the FAFSA, call or visit Financial Aid at the NCAT or Southside Campus.
   * WSU Tech's code for the FAFSA is 005498.

3. Submit your Highschool/GED & previous college transcripts applicable to the curriculum to 4004 N. Webb Rd, Wichita, KS 67226

4. Meet with your advisor by scheduling an appointment: wsutech.edu/contact

Michelle Wegner
mwegner@wsutech.edu
(316) 677-1689

<table>
<thead>
<tr>
<th>Type of Degree</th>
<th>Day/ Evening</th>
<th>Length Based on Average Rate of Completion</th>
<th>Hours*</th>
<th>**Cost Tuition Only</th>
<th>Financial Aid Eligible?</th>
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<tbody>
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<td>Associates</td>
<td>Hybrid</td>
<td>2 Years</td>
<td>Varies/Online</td>
<td>$14,940</td>
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This program is accredited by HLC and Kansas Board of Regents.
More information at:  http://wsutech.edu/get-started/
Frequently asked questions

**What Line of Work will this program prepare me for?**
The curriculum includes practical and theoretical coursework that prepares the student for employment in various areas of healthcare, IT, and related simulation including hospitals, colleges, research facilities, and military bases.

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**Are there any certifications that are earned in the program?**
Students will earn CompTIA A+ certifications during the course of their studies. The cost of A+ testing vouchers is included in the tuition and fees for INF 105 and INF 110.
After completing the Health Simulation Technology program, students can apply to take the Certified Healthcare Simulation Operations Specialist (CHSOS) exam through the Society for Simulation in Healthcare. You can read more about the certification exam and scheduling process here: [https://www.ssih.org/Credentialing/Certification/CHSOS/Examination](https://www.ssih.org/Credentialing/Certification/CHSOS/Examination)

**What prerequisites are required for this program?**
At this time, there are no prerequisite exams or courses to take Healthcare Simulation Technology courses. However, it is **highly recommended** that students complete the Accuplacer Next Generation Reading and Sentence Skills assessments and the EdReady General Math Initial Diagnostic to determine Math and English placement before enrolling with an advisor. **minimum** scores would be: Accuplacer Next Generation Reading 255, Accuplacer Next Generation Sentence Skills 255, and EdReady General Math Initial Diagnostic 56. Sample questions and a Free Accuplacer practice app can be found at [https://accuplacer.collegeboard.org/student/practice](https://accuplacer.collegeboard.org/student/practice)

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*Healthcare Simulation Technology is an emerging field in Kansas healthcare. It is estimated that the average annual income for a healthcare simulation technician will be around $45,950 per year, or $22.09/hr per hour. However, new techs should expect to earn a starting wage of $14 - $15/hr.*

Source: Bureau of Labor Statistics
[https://www.bls.gov/oes/current/oes499062.htm#st](https://www.bls.gov/oes/current/oes499062.htm#st)

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