

Health Science IV (Clinical/Practicum)

Standards, Competencies, & Evidence of Mastery

This document accompanies the Missouri Health Science IV Instructional Framework and lists the standards and competencies from the National Healthcare Skill Standards relevant to the Missouri Health Science IV Instructional Framework. Also included are evidence of mastery statements aligned to the instructional framework. The standards and competencies are listed and coded according to their order in the National Healthcare Skill Standards, published by the National Consortium for Health Science Education.

Potential Content:

Job Shadowing	Informatics	Soft Skills
Senior Capstone, Research Paper, Portfolio	Computer Charting	YHSC/AHEC
Clinical in Area of Specialty	Journaling	
	Time Sheets	

Foundation Standard 2: Communications

Healthcare professionals will know the various methods of giving and obtaining information. They will communicate effectively, both orally and in writing.

2.1 Concepts of Effective Communication

- 2.11 Interpret verbal and nonverbal communication.
- 2.12 Recognize barriers to communication.
- 2.13 Report subjective and objective information.
- 2.14 Recognize the elements of communication using a sender-receiver model.
- 2.15 Apply speaking and active listening skills.

2.3 Written Communication Skills

- 2.31 Recognize elements of written and electronic communication (spelling, grammar, and formatting).

Foundation Standard 4: Employability Skills

Healthcare professionals will understand how employability skills enhance their employment opportunities and job satisfaction. They will demonstrate key employability skills and will maintain and upgrade skills, as needed.

4.1 Personal Traits of the Healthcare Professional

- 4.11 Classify the personal traits and attitudes desirable in a member of the healthcare team.
- 4.12 Summarize professional standards as they apply to hygiene, dress, language, confidentiality and behavior.

4.2 Employability Skills

4.21 Apply employability skills in healthcare.

4.3 Career Decision-Making

4.31 Discuss levels of education, credentialing requirements, and employment trends in healthcare.

4.32 Compare careers within the health science career pathways (diagnostic services, therapeutic services, health informatics, support services, or biotechnology research and development).

4.4 Employability Preparation

4.41 Develop components of a personal portfolio.

4.42 Demonstrate the process for obtaining employment.

Foundation Standard 8: Teamwork

Healthcare professionals will understand the roles and responsibilities of individual members as part of the healthcare team, including their ability to promote the delivery of quality healthcare. They will interact effectively and sensitively with all members of the healthcare team.

8.1 Healthcare Teams

8.11 Understand roles and responsibilities of team members.

8.12 Recognize characteristics of effective teams.

8.2 Team Member Participation

8.21 Recognize methods for building positive team relationships.

8.22 Analyze attributes and attitudes of an effective leader.

8.23 Apply effective techniques for managing team conflict.

Foundation Standard 11: Information Technology Applications

Healthcare professionals will use information technology applications required within all career specialties. They will demonstrate use as appropriate to healthcare applications.

11.1 Health Information Management

11.11 Utilize current computer hardware and software.

11.12 Identify records, files and technology applications common to healthcare.

11.13 Enter data into computer files using reference tools to insure accuracy.

11.2 Information Technology

11.21 Communicate using technology to access and distribute data and other information.

11.22 Maintain the security and confidentiality of electronic patient information adhering to workplace policies.