



National Consortium for Health Science Education
National Health Science Career Cluster Model
Diagnostic Services Pathway Standards & Accountability Criteria



Biotechnology Course

Standard 1: Multidisciplinary Communication Diagnostic services professionals will communicate information within a healthcare environment. They will convey this information to the appropriate discipline(s) in a timely manner.

1.1 Oral Communication Skills- Unit 8

1.2 Written Communication Skills- Unit 8

Standard 3: Patient and Other Client Movement Diagnostic services professionals will understand the principles of body mechanics for positioning, transferring, and transporting of patients and other clients. These activities will be performed efficiently without injury to patients and other clients or self.

3.2 Personal Safety-Units 1-7

3.3 Equipment Safety-Units 1-7

Standards 4: Patients and Other Clients Interaction Diagnostic services professionals will understand how to explain procedures and goals to patients and other clients. Various strategies will be used to respond to patients' and other clients' questions and concerns.

4.1 Explanation of Procedures and Goals- Units 1-7

Standard 5: Preparation Diagnostic services professionals will understand the requests for procedures, interpret the requests, and plan implementation of services as well as appropriate preparation for specific procedures.

5.1 Procedural Requests- Units 1-7

5.3 Protocol Preparation- Units 1-7

Standard 6: Procedure Diagnostic services professionals will understand any given procedure and perform these procedures to create diagnostic results.

6.1 Procedure Performance- Units 1-7

Standard 7: Evaluation and Reporting Diagnostic services professionals will understand the principles of quality assurance/performance improvement as applied to the specific disciplines as well as reporting in a timely manner, utilizing appropriate communication channels.

7.1 Procedural Evaluation- Units 1-7

7.2 Personal Evaluation- Units 1-7

7.3 Equipment- Units 1-7

7.4 Quality Assurance/Performance Improvement- Units 1-7

7.5 Reporting Methods- Units 1-7