

Health Information Technology (HIT)

ASSESSMENT OF STUDENT LEARNING MATRIX

Measures	Gen Ed #1	Gen Ed #2	Gen Ed #3	Gen Ed #4	Gen Ed #5	HIT #1	HIT #2	HIT #3	HIT #4	HIT #5	HIT #6	HIT #7	HIT #8	HIT #9	HIT #10
E-portfolio	X		X												
CAAP	X	X													
Student Satisfaction Survey	X	X	X												
Advisory Board Survey	X	X	X												
Registered Health Information Technician (RHIT)	X	X				X	X	X	X	X	X	X	X	X	X
HIT 1350 Health Data Mgmt					X	X	X			X	X	X	X		X
HIT 2450 ICD-9-CM Coding	X	X						X							
HIT 2550 CPT-4 Coding	X	X						X							
MED 2450 Intro to Medical Coding	X	X						X							

Measures	Gen Ed #1	Gen Ed #2	Gen Ed #3	Gen Ed #4	Gen Ed #5	HIT #1	HIT #2	HIT #3	HIT #4	HIT #5	HIT #6	HIT #7	HIT #8	HIT #9	HIT #10
HIT 2560 Clinical Data Analysis	X									X	X				
HIT 2570 Quality Improvement in Healthcare	X	X			X								X		X
HIT 2540 Health Record Law	X	X				X								X	
MGT 1190 Management	X	X	X		X								X		X
HIT 2920 Prof. Practice Exp I	X	X	X	X	X	X	X	X		X		X	X	X	
HIT 2930 Prof. Practice Exp. II	X	X	X	X	X			X	X						

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The faculty has identified the following Learning Outcomes for all graduates:

1. Apply legal principles, policies, regulations and standards for the control and use of health information
2. Demonstrate ability to conduct quantitative and qualitative analysis of health records
3. Code, classify and index diagnoses and procedures for the purpose of reimbursement, standardization, retrieval and statistical analysis
4. Abstract health records for department indices, databases and registries
5. Perform functions related to collection, storage and retrieval of healthcare data; query databases to retrieve information
6. Collect, compute, analyze, interpret and present statistical data related to healthcare services
7. Develop, implement and monitor procedures to ensure healthcare data integrity
8. Apply quality improvement tools and techniques to improve departmental processes
9. Interpret and apply laws, statutes, licensure and accreditation standards affecting healthcare data
10. Apply principles of supervision and leadership and the tools used to effectively manage human resources, financials and the methods for analyzing and improving departmental systems

GENERAL EDUCATION LEARNING OUTCOMES

1. **Communicate effectively**
2. **Evaluate arguments in a logical fashion**—Competence in analysis and logical argument are explicit learning goals for most general education programs, although these skills go by a variety of names (e.g., critical thinking, analysis, logical thinking, etc.). **Students will be able to demonstrate competence in problem solving in communication, mathematics, and in team settings.**
3. **Demonstrate an understanding of cultural differences and the knowledge of how to work effectively in a global and diverse culture and society.**
4. **Employ the methods of inquiry characteristic of natural sciences, social sciences, mathematics, and the arts and humanities;** general education introduces students to methods of inquiry in several fields of study and thereby prepares students to integrate information from different disciplines.
5. **Engage in our democratic society**—one of the overarching goals of general education is to prepare students to be active and informed citizens; the development of a disposition to participate in and contribute to our democracy is of equal importance to the goal of having the skills to do so intelligently.

Learning Outcomes 1-3 will be measured for all students through the CAAP assessment (Writing, Mathematics, and Critical Thinking) and through the e-portfolio (Writing and Cultural Diversity). Outcomes 1 and 2 will also be assessed through course and program assessment for applied degree programs.

Learning Outcomes 1-5 will be assessed in specific courses included in the Transfer Module.