

## BS HEALTH INFORMATION MANAGEMENT ANNUAL ASSESSMENT PLAN & FINDINGS 2020-2021 ACADEMIC YEAR

### 2020 – 2021 CURRICULUM MAP

	<b>PLO 1</b> Analyze health data structure, content, standards, clinical classification systems and reimbursement methodologies.	<b>PLO 2</b> Manage strategic planning and organizational development.	<b>PLO 3</b> Compare and contrast health statistics, biomedical research, quality management, and performance improvement strategies used in health care.	<b>PLO 4</b> Examine driving factors influencing healthcare organization, delivery systems, healthcare privacy, confidentiality, and legal and ethical issues.	<b>PLO 5</b> Evaluate emerging applications in health informatics.	<b>PLO 6</b> Evaluate emerging healthcare trends in information and communication technology, information systems and data security.	<b>PLO 7</b> Analyze the process of job analysis, staffing, appraisal and compensation, training, career planning, and organizational development.
<i>INF231: Programming Concepts</i>						<b>I</b>	
<i>HCA205: Introduction to Health Care</i>		<b>I</b>	<b>I</b>	<b>I</b>			
<i>HIM105: Anatomy and Physiology for HIM I</i>	<b>I</b>						
<i>HIM205: Anatomy &amp; Physiology for Health Information Management</i>	<b>I</b>						
<i>HIM206: Anatomy &amp; Physiology for Health Information Management</i>	<b>I</b>						
<i>HIM210: Pathophysiology</i>	<b>R</b>						
<i>HIM217: Electronic Health Records</i>		<b>R</b>		<b>I</b>	<b>I</b>	<b>R</b>	
<i>HIM250: Clinical Classification Systems I</i>	<b>M</b>			<b>I</b>	<b>I</b>		
<i>HIM252: Legal Aspects of Health Information</i>				<b>R</b>	<b>R</b>		<b>I</b>
<i>HIM251: Clinical Classification Systems II</i>	<b>M</b>			<b>I</b>	<b>I</b>		

<i>HIM310: Healthcare Reimbursement</i>	<b>M</b>		<b>I</b>	<b>M</b>	<b>R</b>	<b>R</b>	
<i>HIM301: Introduction to Health Informatics</i>	<b>M</b>	<b>R</b>	<b>R</b>	<b>M</b>	<b>R</b>	<b>R</b>	
<i>HIM360: Healthcare Statistics</i>	<b>M</b>	<b>R</b>	<b>R</b>	<b>M</b>			
<i>HIM370: Professional Practice Experience I</i>	<b>M</b>	<b>R</b>	<b>M</b>	<b>M</b>	<b>M</b>		<b>M</b>
<i>HCA375: Continuous Quality Monitoring and Accreditation</i>	<b>M</b>	<b>R</b>	<b>M</b>	<b>M</b>		<b>M</b>	
<i>HIM410: Health Informatics-A Systems Perspective</i>	<b>M</b>	<b>R</b>	<b>M</b>	<b>M</b>	<b>M</b>	<b>M</b>	
<i>HIM420: Health Information Governance &amp; Strategic Planning</i>	<b>M</b>	<b>R</b>		<b>M</b>	<b>M</b>	<b>M</b>	<b>M</b>
<i>HIM450: Healthcare Management</i>	<b>M</b>	<b>M</b>	<b>M</b>	<b>M</b>			<b>R</b>
<i>HIM435: Analyzing Healthcare Data</i>	<b>M</b>	<b>M</b>	<b>M</b>	<b>M</b>	<b>M</b>		
<i>HIM440: Health Informatics Research Methods and Data Analysis</i>			<b>R</b>				
<i>HIM445: Healthcare Project Management</i>		<b>M</b>	<b>M</b>				<b>M</b>
<i>HIM495: Professional Practice Experience II</i>	<b>M</b>	<b>M</b>	<b>M</b>	<b>M</b>	<b>M</b>	<b>M</b>	<b>M</b>

**I** (Introduced), **R** (Reinforced), or **M** (Mastered).

<b>ANNUAL ASSESSMENT PLAN FINDINGS</b>					
<b>PLO 1 - Analyze health data structure, content, standards, clinical classification systems and reimbursement methodologies.</b>					
<b>MEASURE</b>	<b>ACCEPTABLE TARGET</b>	<b>TOTAL NUMBER OF STUDENT RECORDS MEETING ACCEPTABLE TARGET</b>	<b>TOTAL NUMBER OF STUDENT RECORDS OBSERVED</b>	<b>ASSESSMENT RESULTS:  PERCENTAGE OF STUDENT RECORDS MEETING ACCEPTABLE TARGET</b>	<b>ASSESSMENT RESULTS:  1. EXCEEDS THE ACCEPTABLE TARGET  2. MEETS THE ACCEPTABLE TARGET  3. DOES NOT MEET THE ACCEPTABLE TARGET  4. INSUFFICIENT DATA</b>
<b>Direct Measure 1: HIM496 Final Assignment</b>	70% or more of BS Health Information Management students must score a 70% or above on this assignment.	N/A	N/A	N/A	<b>INSUFFICIENT DATA</b>

<p><b>Direct Measure 2:</b>  <b>HIM445 Final</b>  <b>Assignment</b></p>	<p>70% or more of BS Health Information Management students must score a 70% or above on this assignment.</p>	<p>N/A</p>	<p>N/A</p>	<p>N/A</p>	<p><b>INSUFFICIENT DATA</b></p>
<p><b>PLO 2 - Manage strategic planning and organizational development.</b></p>					
<p><b>MEASURE</b></p>	<p><b>ACCEPTABLE TARGET</b></p>	<p><b>TOTAL NUMBER OF STUDENT RECORDS MEETING ACCEPTABLE TARGET</b></p>	<p><b>TOTAL NUMBER OF STUDENT RECORDS OBSERVED</b></p>	<p><b>ASSESSMENT RESULTS:</b>  <b>PERCENTAGE OF STUDENT RECORDS MEETING ACCEPTABLE TARGET</b></p>	<p><b>ASSESSMENT RESULTS:</b>  <b>1. EXCEEDS THE ACCEPTABLE TARGET</b>  <b>2. MEETS THE ACCEPTABLE TARGET</b>  <b>3. DOES NOT MEET THE ACCEPTABLE TARGET</b>  <b>4. INSUFFICIENT DATA</b></p>
<p>Direct Measure 1:  HIM420 Week 3  Assignment</p>	<p>70% or more of BS Health Information Management student records must be at the Proficient level or above (on a five-point rubric scale, where 4 = Distinguished, 3 = Proficient, 2 = Basic, 1 = Below Expectations, and 0 = Non-Performance) on the evaluation of each rubric content criteria mapped to</p>	<p>130</p>	<p>99</p>	<p>76.15%</p>	<p><b>EXCEEDS THE ACCEPTABLE TARGET</b></p>

	program outcome two in the HIM 420: Disaster and Recovery Plan Assignment.				
Direct Measure 2: HIM445 Week 5 Assignment	70% or more of BS Health Information Management students must score a 70% or above on this assignment.	105	94	89.52%	<b>EXCEEDS THE ACCEPTABLE TARGET</b>
<b>PLO 3 - Compare and contrast health statistics, biomedical research, quality management, and performance improvement strategies used in health care.</b>					
<b>MEASURE</b>	<b>ACCEPTABLE TARGET</b>	<b>TOTAL NUMBER OF STUDENT RECORDS MEETING ACCEPTABLE TARGET</b>	<b>TOTAL NUMBER OF STUDENT RECORDS OBSERVED</b>	<b>ASSESSMENT RESULTS: PERCENTAGE OF STUDENT RECORDS MEETING ACCEPTABLE TARGET</b>	<b>ASSESSMENT RESULTS: 1. EXCEEDS THE ACCEPTABLE TARGET 2. MEETS THE ACCEPTABLE TARGET 3. DOES NOT MEET THE ACCEPTABLE TARGET 4. INSUFFICIENT DATA</b>
Direct Measure 1: HIM440 Week 3 Assignment	70% or more of BS Health Information Management student records must be at the Proficient level or above (on a five-point rubric scale, where 4 = Distinguished, 3 =	76	73	96.05%	<b>EXCEEDS THE ACCEPTABLE TARGET</b>

	Proficient, 2 = Basic, 1 = Below Expectations, and 0 = Non-Performance) on the evaluation of each rubric content criteria mapped to program outcome three in the HIM440: Week 3 Scientific Study Analysis Assignment.				
<b>Direct Measure 2: HIM496 Final Assignment</b>	70% or more of BS Health Information Management students must score a 70% or above on this assignment.	N/A	N/A	N/A	<b>INSUFFICIENT DATA</b>
<b>PLO 4 - Examine driving factors influencing healthcare organization, delivery systems, healthcare privacy, confidentiality, and legal and ethical issues.</b>					
<b>MEASURE</b>	<b>ACCEPTABLE TARGET</b>	<b>TOTAL NUMBER OF STUDENT RECORDS MEETING ACCEPTABLE TARGET</b>	<b>TOTAL NUMBER OF STUDENT RECORDS OBSERVED</b>	<b>ASSESSMENT RESULTS: PERCENTAGE OF STUDENT RECORDS MEETING ACCEPTABLE TARGET</b>	<b>1. EXCEEDS THE ACCEPTABLE TARGET</b> <b>2. MEETS THE ACCEPTABLE TARGET</b> <b>3. DOES NOT MEET THE ACCEPTABLE TARGET</b> <b>4. INSUFFICIENT DATA</b>
Direct Measure 1: HIM252 Final Project	70% or more of BA Health Information Management students must score a 70% or above on this assignment.	30	30	100.0%	<b>EXCEEDS THE ACCEPTABLE TARGET</b>
<b>PLO 5 - Evaluate emerging applications in health informatics.</b>					

MEASURE	ACCEPTABLE TARGET	TOTAL NUMBER OF STUDENT RECORDS MEETING ACCEPTABLE TARGET	TOTAL NUMBER OF STUDENT RECORDS OBSERVED	ASSESSMENT RESULTS: PERCENTAGE OF STUDENT RECORDS MEETING ACCEPTABLE TARGET	ASSESSMENT RESULTS: 1. EXCEEDS THE ACCEPTABLE TARGET 2. MEETS THE ACCEPTABLE TARGET 3. DOES NOT MEET THE ACCEPTABLE TARGET 4. INSUFFICIENT DATA
<p><b>Direct Measure 1:</b>  <b>HIM496 Final Assignment</b></p>	<p>70% or more of BS Health Information Management student records must be at the Proficient level or above (on a five-point rubric scale, where 4 = Distinguished, 3 = Proficient, 2 = Basic, 1 = Below Expectations, and 0 = Non-Performance) on the evaluation of each rubric content criteria mapped to program outcome five in the Final Paper in HIM 410: Health Informatics – A Systems Perspective.</p>	<p>N/A</p>	<p>N/A</p>	<p>N/A</p>	<p><b>INSUFFICIENT DATA</b></p>

Direct Measure 2: HIM301 Week 5 Assignment 2	70% or more of BS Health Information Management students must score a 70% or above on this assignment.	360	337	93.61%	<b>EXCEEDS THE ACCEPTABLE TARGET</b>
<b>PLO 6 - Evaluate emerging healthcare trends in information and communication technology, information systems and data security.</b>					
<b>MEASURE</b>	<b>ACCEPTABLE TARGET</b>	<b>TOTAL NUMBER OF STUDENT RECORDS MEETING ACCEPTABLE TARGET</b>	<b>TOTAL NUMBER OF STUDENT RECORDS OBSERVED</b>	<b>ASSESSMENT RESULTS: PERCENTAGE OF STUDENT RECORDS MEETING ACCEPTABLE TARGET</b>	<b>ASSESSMENT RESULTS: 1. EXCEEDS THE ACCEPTABLE TARGET 2. MEETS THE ACCEPTABLE TARGET 3. DOES NOT MEET THE ACCEPTABLE TARGET 4. INSUFFICIENT DATA</b>
<b>Direct Measure 1: HIM496 Final Assignment</b>	70% or more of BS Health Information Management student records must be at the Proficient level or above (on a five-point rubric scale, where 4 = Distinguished, 3 = Proficient, 2 = Basic, 1 = Below Expectations, and 0 = Non-Performance) on the evaluation of each rubric content criteria mapped to program outcome five in the Final Paper in	N/A	N/A	N/A	<b>INSUFFICIENT DATA</b>



	HIM 410: Health Informatics – A Systems Perspective.				
Direct Measure 2: HIM301 Week 5 Assignment 2	70% or more of BS Health Information Management students must score a 70% or above on this assignment.	360	337	93.61%	<b>EXCEEDS THE ACCEPTABLE TARGET</b>
<b>PLO 7 - Analyze the process of job analysis, staffing, appraisal and compensation, training, career planning, and organizational development.</b>					
<b>MEASURE</b>	<b>ACCEPTABLE TARGET</b>	<b>TOTAL NUMBER OF STUDENT RECORDS MEETING ACCEPTABLE TARGET</b>	<b>TOTAL NUMBER OF STUDENT RECORDS OBSERVED</b>	<b>ASSESSMENT RESULTS: PERCENTAGE OF STUDENT RECORDS MEETING ACCEPTABLE TARGET</b>	<b>ASSESSMENT RESULTS: 1. EXCEEDS THE ACCEPTABLE TARGET 2. MEETS THE ACCEPTABLE TARGET 3. DOES NOT MEET THE ACCEPTABLE TARGET 4. INSUFFICIENT DATA</b>
Direct Measure 1: HIM450 Week 1 Assignment 2	70% or more of BS Health Information Management student records must be at the Proficient level or above (on a five-point rubric scale, where 4 = Distinguished, 3 =	57	50	84.21%	<b>EXCEEDS THE ACCEPTABLE TARGET</b>

	Proficient, 2 = Basic, 1 = Below Expectations, and 0 = Non-Performance) on the evaluation of each rubric content criteria mapped to program outcome seven in the Week 1 Assignment in HIM 450: Healthcare Management.				
Direct Measure 2: HIM450 Week 3 Assignment	70% or more of BS Health Information Management student records must be at the Proficient level or above (on a five-point rubric scale, where 4 = Distinguished, 3 = Proficient, 2 = Basic, 1 = Below Expectations, and 0 = Non-Performance) on the evaluation of each rubric content criteria mapped to program outcome seven in the Week 3 Assignment in HIM 450: Healthcare Management.	60	55	91.67%	<b>EXCEEDS THE ACCEPTABLE TARGET</b>

**OVERALL RECOMMENDATIONS**

*Overall, it is recommended that the Program Chair for the Bachelor of Science in Health Information Management review the assessment plans (including measures used, alignment mapping, and targets set) and Curriculum Map in preparation for the 2021-2022 assessment cycle. This will determine the appropriateness of the assignments and mapping for each PLO.*

<b>ANNUAL ASSESSMENT PLAN ACTION ITEM STATUS REPORT</b>				
<b>OUTCOME</b>	<b>MEASURE</b>	<b>KEY/RESPONSIBLE PERSONNEL</b>	<b>STATUS</b>	<b>ANTICIPATED DATE OF COMPLETION</b>
<b>PLO 1, 3</b>	<b>HIM496</b>	<b>Kathy Trawick &amp; Kristyn Rodvill</b>	<b>Not Complete</b>	<b>2022</b>
<i>Action Details</i>	<b>Replace HIM496 as a key measure with the HIM495 Week 5 Assignment.</b>			
<b>OUTCOME</b>	<b>MEASURE</b>	<b>KEY/RESPONSIBLE PERSONNEL</b>	<b>STATUS</b>	<b>ANTICIPATED DATE OF COMPLETION</b>
<b>All PLOs</b>	<b>All</b>	<b>Kathy Trawick &amp; Kristyn Rodvill</b>	<b>Not Complete</b>	<b>2022</b>
<i>Action Details</i>	<b>Adjust the acceptable target percentage from 70% to 75%.</b>			
<b>OUTCOME</b>	<b>MEASURE</b>	<b>KEY/RESPONSIBLE PERSONNEL</b>	<b>STATUS</b>	<b>ANTICIPATED DATE OF COMPLETION</b>
<b>Curriculum Map</b>	<b>HIM251, HIM370, HIM450, HIM440</b>	<b>Kathy Trawick &amp; Kristyn Rodvill</b>	<b>Not Complete</b>	<b>2022</b>
<i>Action Details</i>	<b>Adjust curriculum map for these courses to better align to the PLOs at the correct level (I, R, M).</b>			
<b>OUTCOME</b>	<b>MEASURE</b>	<b>KEY/RESPONSIBLE PERSONNEL</b>	<b>STATUS</b>	<b>ANTICIPATED DATE OF COMPLETION</b>
<b>PLO 5, 6</b>	<b>HIM496</b>	<b>Kathy Trawick &amp; Kristyn Rodvill</b>	<b>Not Complete</b>	<b>2022</b>
<i>Action Details</i>	<b>Replace HIM496 as a key measure with the HIM410 Week 5 Assignment.</b>			