



Council for Excellence in Education  
Health Informatics and Health Information Management

# 2018 Health Information Management Baccalaureate Degree Curriculum Competencies

Supporting Body of Knowledge (Prerequisite or Evidence of Knowledge)
Pathophysiology and Pharmacology
Anatomy and Physiology
Medical Terminology
Computer Concepts and Applications
Math Statistics

Domain I. Data Governance, Content, and Structure	
Competency	Bloom's Level
I.1. Compare diverse stakeholder perspectives through the delivery of health care services.	5
I.2. Analyze strategies for the management of information.	4
I.3. Evaluate policies and strategies to achieve data integrity.	5
I.4. Recommend compliance of health record content across the health system.	5
I.5. Utilize classification systems, clinical vocabularies, and nomenclatures	3
I.6. Evaluate data dictionaries and data sets for compliance with governance standards.	5

Domain II. Information Protection: Access, Use, Disclosure, Privacy, and Security	
Competency	Bloom's Level
II.1. Recommend privacy strategies for health information.	5
II.2. Recommend security strategies for health information.	5
II.3. Analyze compliance requirements throughout the health information life cycle.	4

Domain III. Informatics, Analytics, and Data Use	
Competency	Bloom's Level
III.1 Examine health informatics concepts for the management of health information.	4
III.2. Analyze technologies for health information management.	4
III.3. Interpret statistics for health services.	5
III.4 Examine health care findings with data visualizations.	4
III.5. Compare research methodologies pertaining to health care.	5
III.6. Manage data within a database management system.	5
III.7 Identify standards for exchange of health information.	3

<b>Domain IV. Revenue Cycle Management</b>	
<b>Competency</b>	<b>Bloom's Level</b>
IV.1. Evaluate assignment of diagnostic and procedural codes and groupings in accordance with official guidelines.	5
IV.2. Manage components of the revenue cycle.	5
IV.3. Evaluate compliance with regulatory requirements and reimbursement methodologies.	5

<b>Domain V. Health Law &amp; Compliance</b>	
<b>Competency</b>	<b>Bloom's Level</b>
V.1. Comply with legal processes impacting health information.	5
V.2. Evaluate compliance with external forces.	5
V.3. Analyze components of risk management as related to a health organization.	4
V.4. Analyze the impact of policy on health care.	4

<b>Domain VI. Organizational Management &amp; Leadership</b>	
<b>Competency</b>	<b>Bloom's Level</b>
VI.1. Facilitate fundamental leadership skills.	4
VI.2. Assess the impact of organizational change.	5
VI.3. Analyze human resource strategies for organizational best practices.	4
VI.4. Leverage data-driven performance improvement techniques for decision making.	5
VI.5. Verify financial management processes.	4
VI.6. Examine behaviors that embrace cultural diversity.	4
VI.7. Assess ethical standards of practice.	5
VI.8. Facilitate consumer engagement activities.	4
VI.9. Facilitate training needs for a healthcare organization.	4
VI.10. Compare project management methodologies to meet intended outcomes.	5

**Blooms Taxonomy Revised for 2018 Curriculum Competencies**

<b>Taxonomy Level</b>	<b>Category</b>	<b>Definition</b>	<b>Verbs</b>
1	Remember	Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers	Choose, Define, Find
2	Understand	Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas.	Collect, Depict, Describe, Explain, Illustrate, Recognize, Summarize
3	Apply	Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.	Adhere to, Apply, Calculate, Demonstrate, Discover, Educate, Identify, Implement, Interview, Model, Organize, Plan, Promote, Protect, Report, Utilize, Validate, Articulate
4	Analyze	Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations.	Analyze, Benchmark, Collaborate, Examine, Facilitate, Format, Map, Perform, Take part in, Verify
5	Evaluate	Present and defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria.	Advocate, Appraise, Assess, Compare, Comply, Contrast, Determine, Differentiate, Engage, Ensure, Evaluate, Interpret, Justify, Leverage, Manage, Mitigate, Oversee, Recommend, Solve
6	Create	Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.	Build, Compile, Conduct, Construct, Create, Design, Develop, Forecast, Formulate, Govern, Integrate, Lead, Master, Propose, Present

Adapted from *Teacher Created Resources Quick Flip Questions for the Revised Bloom's Taxonomy*. (2017). Madison, WI: Edupress.