

Table 1

AHIMA Competencies Addressed

- I.D.5—Evaluate data from varying sources to create meaningful presentations
- III.A.1—Utilize technology for data collection, storage, analysis, and reporting of information
- III.C.1—Apply analytical results to facilitate decision-making
- III.C.2—Apply data extraction methodologies
- III.C.3—Recommend organizational action based on knowledge obtained from data exploration and mining
- III.C.4—Analyze clinical data to identify trends that demonstrate quality, safety, and effectiveness of healthcare
- III.C.5—Apply knowledge of database querying and data exploration and mining techniques to facilitate information retrieval
- III.E.1—Apply principles of research and clinical literature evaluation to improve outcomes
- III.H.3—Apply quality management tools

Source: Adapted from Council for Excellence in Education. *Baccalaureate Level HIM Curriculum Map*. 2014. Available at http://www.ahimafoundation.org/downloads/pdfs/2014%20Final%20Baccalaureate_Level_Curriculum_Map.pdf.