University Assessment Committee
Outcomes Assessment Summary Form

This form is to be completed by a representative from each designated program/department. The information provided in this form will be used by the University of San Diego to inform stakeholder groups about USD's commitment to the intellectual, spiritual, and overall development of students. A Pdf version of this form will be posted on the University's Student Outcomes Website in the Evidence of Student Learning section.

Program Information
Program Name (e.g. BA Computer Science, PhD Nursing)

MS Health Care Informatics

College/School Name (e.g. CAS, KSPS, SB, SMSOE)

Hahn School of Nursing and Health Science

Assessment Overview
Briefly share how student learning outcomes assessment is conducted within your program/department (e.g. number of outcomes, examples of assignments used, and frequency of assessment). See example below.

Evidence of student learning in the Health Care Informatics program is assessed through multiple methods that demonstrate competencies in the health care informatics domain. These formative and summative methods include exams, quizzes, discussion boards, reflections, case studies, class presentations, and formative and summative simulation lab scenarios. Students develop and maintain a portfolio that reflects their knowledge acquisition, technical skill mastery, and readiness for graduation.

Results and Actions Taken
Assessment Cycle

2018-2019

Briefly summarize your assessment results and how you are using these results to enhance student learning and improve program quality. See example below.

Program aggregate and individual course data is collected each semester and reviewed by program faculty and leadership. If an action plan is necessary to address individual issues or trends the program director, in collaboration with course faculty, draft changes to address identified needs. Data from multiple sources are utilized to formulate plans such as post-graduate surveys and course evaluations. Advisory board discussions are utilized to formulate action plans. In the prior academic year (2017-2018), we evaluated the students performance, feedback, post-graduate hiring trends, feedback from program advisory members, board certification requirements, and analysis of local and national occupational trends. This data resulted in a program initiative to advance the curriculum offerings for the MS in Health Care Informatics program. The program initiative includes two new tracks that will allow graduates to pursue specialized skills that are considered in demand. Commencing academic year 2019-2020, students may select one of three program tracks offering specializations that include the following:

- Health Care Informatics track, which prepares graduates to pursue jobs in clinical informatics.
- Health Care Analytics track, which prepares students to enter the data science field.
- Health Care Informatics Leadership for students wishing to pursue leadership and systems management roles upon graduation.

In addition to the new program tracks, a new program offering titled the combined degree program allows undergraduates to accelerate their academic career by completing both a BA or BS with the MS in HCI in less time than if pursued separately.