Health Information Management & Technology | 2017-2018 Assessment Report

1. Please give a brief overview of the assessment data you collected this year.

The HIMT program evaluated the outcome: Evaluate, use and integrate information technology to support medical decision making and processes.

The question considered was –

Students enrolled in HIMT 350 Statistics for Healthcare during the fall 2017 and spring 2018 semesters will be included in this assessment.

Goal: 90% of students who complete the assignment will earn 70% or higher on Quiz 23 (**Note that the course was revised in 2017 and the assignment moved to Lesson 7)

The outcome was not met, as follows –

	Competency to be measured	Course / Campus	Assignment	Action Item	Spring 2017	Summer 2017	Fall 2017	Spring 2018
6	Evaluate, use, and integrate information technology to support medical decision making and processes	HIMT 350 / STP	Goal: 90% of students who complete the assignment will earn 70% or higher on Quiz 23 (lesson 20 prior to Fall 2017, Lesson 7 after Fall 2017)	Course revised for Fall 2017	NA	78.50%	78% compliant	86% Compliant

Outcome: Evaluate, use, and integrate information technology to support medical decision making and processes	HIMT 350			
Semester	section	# students who completed assignment	# students who received a grade of 70% or higher	% compliant with goal
FALL 2014	1			
FALL 2015	1	26	23	88.46%
FALL 2015	2	22	16	72.73%
SPRING 2013	1			
SPRING 2014	1			
SPRING 2014	2			
Summer 2017	1	14	11	78.57%
Fall 2017	1	32	25	78.13%
Spring 2018	1	35	30	85.71%

2. How will you use what you've learned from the data that was collected?

Since the course was revised in fall 2017 the average scores on the quiz have improved over those two semesters, however we did not meet the goal of 90%. We will look at one more semester (fall 2018) to see if they continue to improve. In addition we will consult with the advisory board to get feedback, work with the Academic Directors to see if there are additional ideas for improvement. Based on this information, we will work with the instructional designer to make any suggested updates or modification to the lesson 7 materials.