

Introduction

HES-112, Health Care in the U.S., is a new course offering in the Health and Exercise Science area as of Fall 2022. The course was offered previously through the Health Information Technology program. This course-level assessment provides insight into how students performed on the assigned task for each course objective. Table 1 below provides the course objective and assessment methods, including the assignment task, proficiency measure, the number of students who achieved the task, and the equated percentage. There were 13 students enrolled who completed the course. This is a preliminary course assessment for improvement purposes. The course will be offered again in the 2023 fall semester.

Table 1. Course Objectives and Assessment Methods

Course Objective	Learning Outcome Assessment Method	Assignment Task	Proficiency Measure	Number of Students Who Achieved the Assignment Task	Percentage Who Achieved Proficiency
Identify the historical influences that shaped the U.S. healthcare system.	Reading Check Quiz 1 Short essay-style question	Identify three historical influences on the U.S. healthcare system.	Identified three historical influences. – Y or No	Y Y Y Y Y Y Y Y = 8 N N N N N = 5	61.5%
		Briefly explain the impact of each one.	Explained the one(s) identified. – Y or N	Y Y Y Y Y Y Y Y = 9 N N N N = 4	69.2%
Examine the characteristics and operations of the current U.S. healthcare system	Reading Check Quiz 2 Short essay-style question	In your own words, summarize the U.S. government’s current role in health care and public health.	Summarized the role. – Y or N	Y Y Y Y Y Y Y Y = 9 N N N N = 4	69.2%
Discuss the government’s role in health care and public health.	Reading Check Quiz 2 Short essay-style question	Explain whether you think the U.S. government's role is sufficient or whether it is over or under-involved in health care decisions for the people.	Explained stance on government involvement. – Y or N	Y Y Y Y Y Y Y Y = 9 N N N N = 4	69.2%

Explain managed care and its processes in health care delivery.	Discussion 9 Two questions for the post.	Per the Chapter 9 content (not Google or another source), explain why managed care was developed and exists as a central part of U.S. healthcare delivery.	Explained managed care. – Y or N	YYYYYYYYYYY YYY = 12 N = 1	92.3%
		Reflect in a minimum of 100 words on whether you think managed care is a good or poor way to provide healthcare services to Americans. Take one side and support your answer based on what you learned from Chapter 9.	Explained stance on managed care. – Y or N	YYYYYYYYYYY YYYY = 13	100%
Compare inpatient, outpatient, and long-term care services.	Reading Check Quiz 3 Short essay-style question	Discuss five types of outpatient services.	Discussed five types with details. – Y or N	YYYYYYYYY = 8 NNNNN = 5	61.5%
	Case Scenario 6 (2, 3, or 4) Essay-style report	Investigate long-term care or retirement communities for the older adult population. Cite at least one credible journal reference and one credible organization reference.	Used appropriate research sources. – Y or N	YYYYYYYYY = 9 NNNN = 4	69.2%
			Produced a 300-word report. – Y or N	YYYYYYYYYYY Y = 11 NN = 2	84.6%

Identify legal and ethical issues in health care delivery	Discussion 11	Reflect on one of the common types of healthcare fraud.	Reflected on a fraud type. – Y or N	YYYYYYYYYYY YY = 12 N = 1	92.3%
	Two questions for the post	Discuss how you might feel as a consumer or healthcare provider if you were a victim of such healthcare fraud.	Expressed thoughts as a victim of healthcare fraud. – Y or N	YYYYYYYYYYY YY = 12 N = 1	92.3%
	Discussion 12	Review Chapter 12 to understand medical and healthcare ethics. Select a video or podcast from the link provided. Explain the ethical issue and connect it back to what was covered in Chapter 12. What are the healthcare challenges expressed, and what frustrations might you predict for patients?	Reflected on a healthcare issue from a provider and patient perspective.	YYYYYYYYYYY Y = 11 N N = 2	84.6%
	Reflection post	Investigate physician-assisted suicide, organ	Appropriate research sources. - Y or N	YYYYYYYYY = 8 N N N N N = 5	61.5%
Case Scenario 12					

	Essay-style report	transplantation, or medical tourism. Include the legal and ethical issues involved. Cite your textbook and one other credible source to support your information.	Produced a 300-word report. – Y or N	YYYYYYYYYYY Y = 11 N N = 2	84.6%
Explain reimbursement, payment, and financing methods used in the healthcare environment.	Case Scenario 8 Essay-style report	Investigate a public healthcare financing method. Cite a government organization to support your information.	Appropriate research sources. - Y or N	YYYYYYYYYYY Y = 11 N N = 2	84.6%
			Produced a 300-word report. – Y or N	YYYYYYYYYYY Y = 11 N N = 2	84.6%
Identify major information technology applications used in healthcare organizations.	Student Activity 10 – 5 Reflective summary	Perform an Internet search and find a current events article related to an information technology application used in U.S. healthcare organizations. Explain how the article connects to Chapter 10.	Selected an appropriate and present-day healthcare technology application.	YYYYYYYYYYY = 9 N N N N = 4	69.2%
			Produced a 300-word summary with a connection to Chapter 10.	YYYYYYYYYYY = 10 N N N = 3	76.9%
Recognize various healthcare career paths.	Final Project Essay style report, PowerPoint presentation, or video.	Research a problem or practice within a U.S. healthcare profession.	Explained the current problem or practice with details about why it is a problem and when it started.	YYYYYYYYYYY Y = 11 N N = 2	84.6%
			Discussed why this problem or practice is of interest.	YYYYYYYYYYY Y = 11 N N = 2	84.6%

			Cite at least two credible sources to support the information.	YYYYYYYYYY = 10 N N N = 3	76.9%
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Results Analysis Brief

- A lower percentage of students achieved proficiency on the quiz short-essay responses than the other assigned writing tasks. These were direct questions found in the readings. The quizzes were timed but open-book.
- More than 84% of the students completed the discussion post tasks proficiently.
- About 85% of the students could produce an essay-style report or summary on most topics, but 61 – 84% used appropriate references to support their provided information.

Improvement Strategies

- Review the quiz time logs to see how long students took for the short-essay questions.
- Offer more reference examples for the essay-style tasks.
- While not assessed, provide APA-style resources and tutorials for selecting credible references and how to write the citations.