

Note:

Course content may be changed, term to term, without notice. The information below is provided as a guide for course selection and is not binding in any form, and should <u>not</u> be used to purchase course materials.



COURSE SYLLABUS

INFO 535 Health Systems and Delivery

COURSE DESCRIPTION

This advanced course examines the delivery models of healthcare, the regulatory environment of healthcare, and the professional roles of people in healthcare. Investigative topics include the different states of disease, medicine, public health, financing, and new relational fields within the United States healthcare systems. The examination will address the changing practices and innovations of medicine and relational services.

RATIONALE

This course provides the student in the graduate Healthcare Informatics program with a fundamental understanding of key concepts in the delivery of healthcare in the United States. Focus is placed on the dynamics of the healthcare system and the interaction of providers (hospitals, physicians, etc.), patients, and sources of healthcare financing (Medicaid, private health insurance, etc.). Current health policy and management issues, and options related to the delivery, financing, quality, and access of healthcare services, are also covered.

I. PREREQUISITE

For information regarding prerequisites for this course, please refer to the <u>Academic</u> <u>Course Catalog</u>.

II. REQUIRED RESOURCE PURCHASE

Click on the following link to view the required resource(s) for the term in which you are registered: <u>http://bookstore.mbsdirect.net/liberty.htm</u>

III. RECOMMENDED RESOURCE

American Psychological Association. *Publication manual of the American Psychological Association*. Washington, DC: Author.

IV. ADDITIONAL MATERIALS FOR LEARNING

- A. Computer with basic audio/video output equipment
- B. Internet access (broadband recommended)
- C. Blackboard <u>recommended browsers</u>
- D. Microsoft Office

V. MEASURABLE LEARNING OUTCOMES

Upon successful completion of this course, the student will be able to:

- A. Discuss the relevance of course material and the use of healthcare informatics to a biblical worldview.
- B. Summarize the various types of clinical delivery systems.
- C. Assess healthcare delivery best practices including premier financing, services, processes, and facilities.
- D. Evaluate the technological advancement of healthcare delivery.

VI. COURSE REQUIREMENTS AND ASSIGNMENTS

- A. Textbook readings and lecture presentations
- B. Course Requirements Checklist

After reading the Course Syllabus and <u>Student Expectations</u>, the student will complete the related checklist found in Module/Week 1.

C. Discussion Board Forums (4)

Discussion Board Forums are collaborative learning experiences. Therefore, the student is required to create a thread in response to the provided prompt for each forum. Each thread must be at least 600 words and demonstrate course-related knowledge. In addition to the thread, the student is required to reply to 2 other classmates' threads. Each reply must be at least 450 words. Each thread and reply must include at least 2 peer-reviewed source citations and 1 biblical integration source in current APA format.

D. Position Paper

The student will write an 1,800-word paper in current APA format stating his or her position as to whether healthcare in the United States is a right or a privilege. The student's position must be supported by at least 3 rationales. The paper must also provide definition and details associated with the position. Finally, the paper must relate the student's position to his or her Christian worldview. The paper must include at least 12 scholarly, researched references.

E. Peer-Reviewed Article Critique

The student will select a peer-reviewed article (not included in the required readings for the module/week) related to the topic of the assigned module/week. The article must have been published within the last 3 years. Each critique will be 900 words and in current APA format. In addition to the article, the student must include at least 9 scholarly, researched references.

F. IT Policy and Regulation Critique

Using a minimum of 2,000 words and 10 scholarly journal articles, evaluate the IT policies of a healthcare organization and how these influence legal and safe healthcare. Compare and contrast a minimum of two (2) IT healthcare legal cases, five (5) associated IT healthcare laws, and a minimum of five (5) major safety standards relevant to IT in healthcare when addressing this question.

G. Research Paper

The student will write a 4,500-word research-based paper in current APA format that focuses on the Affordable Care Act. The development of the paper will occur in stages throughout the course with defined deadlines for specific elements. The paper must include at least 30 scholarly, researched references, each of which has been published within the past 3 years, in addition to the course textbook and the Bible. The paper will outline potential future research in this area with hypothetical methods and discussion sections as outlined below.

1. Statement of Problem

The student will write a 600-word paper in current APA format that summarizes the Affordable Care Act and defines the specific aspect of the act that he or she will address in the form of a problem statement. The problem statement will outline the basic facts of the problem and explain why the problem matters.

2. Annotated Bibliography

The student will research 10 scholarly, researched articles from peerreviewed journals to establish a foundation for the final paper. The student will use a provided template to annotate each source. Current APA formatting must be used.

3. Outline

The student will complete a full-sentence outline in preparation for the final written assignment. The outline will include a thesis statement, the issues being addressed, how much space will be allotted to each section of the paper, and a preliminary reference list of at least 10 scholarly, researched sources.

4. Final Submission

The student will compose the final version of the 4,500-word paper in current APA format. The paper will include fully developed elements from the problem statement and the outline as well as the appropriate number of references. The final research paper must include the following:

- Outline
- Introduction
- Literature Review
- Problem Statement
- Research Questions
- Methods
- Discussion
- References (30 references but could include the 10 annotated bibliography references)
- Annotated Bibliography (10 references)
- H. Current State Summary and Reaction Papers (2)

The student will identify a publication and/or video news story from a scholarly, researched website or publication that focuses on a topic associated with the assigned module/week. The publication/video must have been presented within the last 3 months. The student will summarize the information presented and provide a reaction that incorporates one instance of biblical integration. The paper will be 900 words and in current APA format.

I. Research Paper – PowerPoint Presentation

The student will develop a PowerPoint presentation that includes the most salient information from the Research Paper – Final Submission. No new content or information is to be included in this presentation. The intent is for the student to demonstrate his or her ability to create an effective presentation suitable for use with senior leadership of a healthcare organization.

J. Quizzes (5)

Each quiz will cover the Reading & Study material for the module/week in which it is assigned. Each quiz will be open-book/open-notes and contain 20 multiple-choice and true/false questions. Each quiz will have a time limit of 25 minutes.

VII. COURSE GRADING AND POLICIES

A. Points

Course Requirements Checklist		
Discussion Board Forums (4 at 40 pts ea)		
Position Paper	85	
Peer-Reviewed Publication Article Critiques (3 at 50 pts ea)	150	
Research Paper		
Statement of Problem	25	
Annotated Bibliography	25	
Outline	25	
Final Submission	150	
Current State Summary and Reaction Papers (2 at 50 pts ea)		
Research Paper – PowerPoint Presentation	30	
Quizzes (5 at 50 pts ea)	250	
Total	1010	

B. Scale

 $A = 940-1010 \quad A = 920-939 \quad B = 900-919 \quad B = 860-899 \quad B = 840-859 \\ C = 820-839 \quad C = 780-819 \quad C = 760-779 \quad F = 0-759$

C. Quizzes/Tests/Exams

For timed quizzes/tests/exams, the student is required to complete the quiz/test/exam within the assigned time. For the student who exceeds this time limit, a penalty of 1 point will be deducted for each minute, or part thereof, he/she exceeds the assigned time limit.

D. Disability Assistance

Students with a documented disability may contact Liberty University Online's Office of Disability Academic Support (ODAS) at <u>LUOODAS@liberty.edu</u> to make arrangements for academic accommodations. Further information can be found at <u>www.liberty.edu/disabilitysupport</u>.



COURSE SCHEDULE

INFO 535

Textbook: Shi & Singh, Delivering Health Care in America (2019).

Module/ Week	Reading & Study	Assignments	POINTS
1	Shi & Singh: chs. 1–3 1 presentation	Course Requirements Checklist Class Introductions DB Forum 1	10 0 40
2	Shi & Singh: ch. 4 1 presentation	Position Paper Research Paper – Statement of Problem Quiz 1	85 25 50
3	Shi & Singh: chs. 6, 9 1 presentation	DB Forum 2 Current State Summary and Reaction Paper 1 Quiz 2	40 50 50
4	Shi & Singh: chs. 7–8, 10 1 presentation	Peer-Reviewed Article Critique Research Paper – Annotated Bibliography Quiz 3	50 25 50
5	Shi & Singh: ch. 12 1 presentation	DB Forum 3 Research Paper – Outline Quiz 4	40 25 50
6	Shi & Singh: ch. 13 1 presentation	IT Policy and Regulation Critique Current State Summary and Reaction Paper 2	100 50
7	Shi & Singh: ch. 11 1 presentation	DB Forum 4 Quiz 5	40 50
8	Shi & Singh: chs. 5, 14 1 presentation	Research Paper – Final Submission Research Paper – PowerPoint Presentation	150 30
		Total	1010

DB = Discussion Board

NOTE: Module/Weeks 1-7 begin on Monday and ends at 11:59 p.m. (ET) on Sunday. Module/Week 8 begins on Monday and end at 11:59 p.m. (ET) on Friday.