

**STATE UNIVERSITY OF NEW YORK
COLLEGE OF TECHNOLOGY
CANTON, NEW YORK**



MASTER SYLLABUS

**COURSE NUMBER – COURSE NAME
HSMB 306 – Healthcare Financing**

Created by: M. Fiacco

Updated by:

School of Business and Liberal Arts

Department: Business

Semester/Year: Fall 2019

- A. **TITLE:** Healthcare Financing
- B. **COURSE NUMBER:** HSMB 306
- C. **CREDIT HOURS:** (Hours of Lecture, Laboratory, Recitation, Tutorial, Activity)

Credit Hours: 3
Lecture Hours: 3 per week
Lab Hours: per week
 Other: per week

Course Length: Weeks

- D. **WRITING INTENSIVE COURSE:** Yes No

- E. **GER CATEGORY:** None: Yes: GER
If course satisfies more than one: GER

- F. **SEMESTER(S) OFFERED:** Fall Spring Fall & Spring

- G. **COURSE DESCRIPTION:**

This course provides the student with an opportunity to understand the fundamentals of the financial management of health care organizations. The course includes such topics as accounting, financial statement analysis, time value money, cost analysis and budgeting, and agency costs and their effects on financial decision making

- H. **PRE-REQUISITES:** None Yes If yes, list below:

HSMB 304 – U.S. Health Care System course and FSMA 210 - Introduction to Finance or junior level status or permission of instructor.

CO-REQUISITES: None Yes If yes, list below:

I. STUDENT LEARNING OUTCOMES: (see key below)

By the end of this course, the student will be able to:

<u>Course Student Learning Outcome</u> <u>[SLO]</u>	<u>Program Student Learning Outcome</u> <u>[PSLO]</u>	<u>GER</u> <u>[If Applicable]</u>	<u>ISLO & SUBSETS</u>	
1. Discuss the strategic role of financial management in health care organization.	Describe the framework in which healthcare services are produced, coordinated, consumed, and reimbursed.		1-Comm Skills ISLO ISLO	W Subsets Subsets Subsets
2. Demonstrate an understanding of accounting procedures and financial statements related to health care financial management.	Demonstrate an understanding of healthcare financial management.		2-Crit Think ISLO ISLO	CA Subsets Subsets Subsets
3. Participate in the formulation and analysis of health care agency budgets.	Compare and contrast governance, executive roles, marketing procedures, and value in managed care organizations.		2-Crit Think ISLO ISLO	CA Subsets Subsets Subsets
4. Describe how the budgetary planning process effects health are financial decision making.	Analyze the origin, uses, and the maintenance of the various resources that are vital to the success of a healthcare organization.		2-Crit Think ISLO ISLO	CA Subsets Subsets Subsets
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KEY	<u>Institutional Student Learning Outcomes [ISLO 1 – 5]</u>
ISLO #	ISLO & Subsets
1	Communication Skills Oral [O], Written [W]
2	Critical Thinking <i>Critical Analysis [CA], Inquiry & Analysis [IA], Problem Solving [PS]</i>
3	Foundational Skills <i>Information Management [IM], Quantitative Lit./Reasoning [QTR]</i>
4	Social Responsibility <i>Ethical Reasoning [ER], Global Learning [GL], Intercultural Knowledge [IK], Teamwork [T]</i>
5	Industry, Professional, Discipline Specific Knowledge and Skills

*Include program objectives if applicable. Please consult with Program Coordinator

J. **APPLIED LEARNING COMPONENT:** Yes No

If YES, select one or more of the following categories:

- | | |
|---|--|
| <input type="checkbox"/> Classroom/Lab | <input type="checkbox"/> Civic Engagement |
| <input type="checkbox"/> Internship | <input type="checkbox"/> Creative Works/Senior Project |
| <input type="checkbox"/> Clinical Placement | <input type="checkbox"/> Research |
| <input type="checkbox"/> Practicum | <input checked="" type="checkbox"/> Entrepreneurship |
| <input type="checkbox"/> Service Learning | (program, class, project) |
| <input type="checkbox"/> Community Service | |

K. **TEXTS:**

Cleverley, W., Song, P., & Cleverley, J. Essentials of Health Care Finance, 8th Ed., Jones and Bartlett

L. **REFERENCES:**

Herzlinger, Regina E., Market Driven Health Care: Who Wins, Who Loses in the Transformation of America's Largest Service Industry, Addison-Wesley Publishing Co., 1997

Journal of Health Care Finance, Unland, James, Editor, Aspen Publishing Company, Published Quarterly

M. **EQUIPMENT:** None Needed:

N. **GRADING METHOD:**

A -F

O. **SUGGESTED MEASUREMENT CRITERIA/METHODS:**

Test, assignments, and discussion boards will be used to measure attainment of course objectives. A final comprehensive examination will be utilized. Student's participation will also be evaluated as part of the evaluation criteria.

P. **DETAILED COURSE OUTLINE:**

Introduction to Health Care and Finance

- a) **Financial Information and the Decision Making Process**
- b) **Billing and Coding for Health Services**
- c) **Financial Environment of Healthcare Organizations**
- d) **Legal and Regulatory Environment**
- e) **Measuring Community Benefit**

2. Operating Revenue

- a) **Revenue Determination**
- b) **Health Insurance and Managed Care**

- c) **General Principles of Accounting**
- d) **Financial Statements**
- e) **Accounting for Inflation**

3.Strategic Planning

- a) **Analyzing Financial Position**
- b) **Financial Analysis of Alternative Healthcare Firms**
- c) **Strategic Financial Planning**
- d) **Cost Concepts and Decision Making**

4.Cost Control

- a) **Product Costing**
- b) **Management Control Process**
- c) **Cost Variance Analysis**

5.Capital Management

- a) **Capital Project Analysis**
- b) **Consolidations and Mergers**
- c) **Capital Formation**
- d) **Working Capital and Cash Management**
- e) **Developing the Cash Budget**

Q. LABORATORY OUTLINE: None Yes