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

COURSE OUTLINE

HSMB 306 - HEALTH CARE FINANCING

PREPARED BY:  A. Signorelli
Revised by:  M. Fiacco

SCHOOL OF BUSINESS AND LIBERAL ARTS
HEALTH CARE MANAGEMENT

SPRING 2015
A. **TITLE:** Health Care Financing

B. **COURSE NUMBER:** HSMB 306

C. **CREDIT HOURS:** 3

D. **WRITING INTENSIVE COURSE:** No

E. **COURSE LENGTH:** 15

F. **SEMESTER(S) OFFERED:** Fall

G. **HOURS OF LECTURE:** 3 lecture hours

H. **CATALOG 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.

I. **PRE-REQUISITES/CO-COURSES:** Completion of HSMB 304 – U.S. Health Care System course and FSMA 210 - Introduction to Finance or junior level status or permission of instructor.

J. **GOALS (STUDENT LEARNING OUTCOMES):**
   At the conclusion of this course the student will be able to:

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<tr>
<th>Course Objective</th>
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<tr>
<td>1. Discuss the strategic role of financial management in health care organization.</td>
<td>1. Communication</td>
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<td>3. Prof. Competence</td>
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<td>2. Demonstrate an understanding of accounting procedures and financial statements related to health care financial management.</td>
<td>1. Communication</td>
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<td>3. Prof. Competence</td>
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<td>3. Participate in the formulation and analysis of health care agency budgets.</td>
<td>1. Communication</td>
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<td>2. Crit. Thinking</td>
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<td>3. Prof. Competence</td>
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<td>4. Describe how the budgetary planning process effects health care financial decision making.</td>
<td>1. Communication</td>
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<td>2. Crit. Thinking</td>
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<tr>
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<td>3. Prof. Competence</td>
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K. **TEXTS:** Cleverley, W., Song, P., & Cleverley, J. Essentials of Health Care Finance, 7th Ed., Jones and Bartlett

L. **REFERENCES:**
M. **EQUIPMENT:** None

N. **GRADING METHOD:** A-F

O. **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 TOPICAL OUTLINE:**

1. 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:** N/A