

Syllabus

HIT 451 Accounting & Financial Management in Healthcare

Adjunct Professor

Sultan Raziuddin

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Web page:

Office Hours: Fridays 5.30PM- 9.30PM, by appointment.

I am also available for quick questions by direct texting. I will provide the number on D2L.

Course Meeting

Thursdays 5:45PM - 9:00PM Online

Room : Zoom through Async and Sync. See Link Below. Pin is course code (451701)

<https://depaul.zoom.us/j/92167342493?pwd=cktuVzc4MytXOWJGTXlhZnAzT2NoUT09>

Preparation

Healthcare Informatics Specialization

Course References

Required: Understanding Healthcare Financial Management by Louis Gapenski (Seventh Edition) ISBN-13: 978-1567937060

Book Title: Gapenski's Cases in Healthcare Finance 6th Edition

Financial Statements from Northwestern Medicine, Advocate health Network, Stanford Health to be provided on D2L

All the other reading materials are provided online via D2L slides

Course Overview

Course focus is on

This course is intended to prepare the student to effectively interact with accounting and financial management staff and participate in various aspects of financial control and planning. The curriculum provides an historical perspective of financial management in healthcare, identifying trends in the industry and the forces that influence the financing of healthcare organizations. Financial statements, the interpretation and analysis of financial reports, and topics such as cost-benefit analysis, budgeting, and capital management will also be addressed. Consideration will be given to the cost effectiveness and financial future of

healthcare organizations. Prerequisite(s): Status as a Health Informatics student is a prerequisite for this class.

For project, students will focus on

Preparing and Publishing a Financial Report for a Hospital

Course Goals

By the end of the quarter, Healthcare Informatics students will be able to:

1. Through understanding of Accounting and Financial functions in Healthcare Management, with emphasis on healthcare informatics
2. Be able to Utilize & Evaluate Accounting & Financial using tools and terminologies
3. Ability to prepare, review and make decisions from financial statements and understand the implications
4. Analyze any healthcare organization based on financial metrics

Assignments

The dates on which the assignments are due are shown in the course schedule and are due 11:30PM on the due date. These assignments will be available via D2L. Late assignments will not be accepted except for emergencies in which case the instructor must be notified in advance.

Written Assignments

All written assignments are short exercises presenting an opportunity for student to demonstrate knowledge of the topic.

Participation

Participation in discussion board topics during within the posted week.

Midterm/Final

Final Exam will be comprehensive

Project Proposal

Financially demonstrate if Medicare can be expanded to cover remaining population and make it Medicare for all. (or)

The Student will submit 1 -2-page project proposal for either a for profit organization Financials or Not for Profit Financial Reporting

(or)

Financially demonstrate an alternative to current US healthcare infrastructure by replacing with a completely new healthcare system.

(or)

More Project proposals to be provided by Instructor in the class, with specific focus areas.

Project

More details on expectations will be provided soon.

Policies

Changes to Syllabus

This syllabus is subject to change as necessary during the quarter. If a change occurs, it will be thoroughly addressed during class, posted under Announcements in D2L and sent via email. Professor goal is to adequately balance the course contents.

Academic Integrity and Plagiarism

This course will be subject to the university's academic integrity policy. More information can be found at <http://academicintegrity.depaul.edu/>.

The university and school policy on plagiarism can be summarized as follows: Students in the course should be aware of the strong sanctions that can be imposed against someone guilty of plagiarism. If proven, a charge of plagiarism could result in an automatic F in the course and possible expulsion. The strongest of sanctions will be imposed on anyone who submits as his/her own work any assignment which has been prepared by someone else. If you have any questions or doubts about what plagiarism entails or how to properly acknowledge source materials be sure to consult the instructor.

Grade Determination

Students receiving more than 90% of possible points are guaranteed at least an A-, more than 80% at least a B-, more than 70% at least a C-, and more than 60% at least a D. All submitted work (e.g. project, assignments, exams, online discussions) must be original work unless its source is clearly referenced cited. Failure to clearly attribute quotes or designs from other people's work constitutes plagiarism. Violations will generally receive no credit for a given submission.

The midterm and final exam are Not proctored, comprehensive exam.

Weekly contribution: As you know, 10% is assigned to participation, please do participate on online posts as directed by instructor.

Policies

Students are expected to join every class and participate live through Zoom. All assignments are due on the due date by 11.30PM CST. Please notify me ahead of time, if you are going to be late for emergency situations. Late assignments will be accepted up to 3 days late, lowered by 20% as penalty. All grade challenges must be submitted in writing and include an explanation why the given score or grade should be reconsidered.

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Academic Policies

All students are required to manage their class schedules each term in accordance with the deadlines for enrolling and withdrawing as indicated in the [University Academic Calendar](#). Information on enrollment, withdrawal, grading and incompletes can be found at <http://www.cdm.depaul.edu/Current%20Students/Pages/PoliciesandProcedures.aspx>.

Students with Disabilities

Students who feel they may need an accommodation based on the impact of a disability should contact the instructor privately to discuss their specific needs. All discussions will remain confidential. To ensure that you receive the most appropriate accommodation based on your needs, contact the instructor as early as possible in the quarter (preferably within the first week of class), and make sure that you have contacted the Center for Students with Disabilities (CSD) at: Lewis Center 1420, 25 East Jackson Blvd. Phone number: (312)362-8002

School policies on instructor evaluation, email, plagiarism, course withdrawal, absences, incompletes and students with disabilities.

Course schedule :

Week 1	Introduction to Accounting & Finance	Introduction Financial Management Organization (Finance, Accounting & Controllership) Accounting & Financial Terminology GAAP Standards for Accounting (Generally accepted accounting Principles) & Concepts	
Week 2	Financial Statements I	Analyzing Financial Statements Balance Sheets Accounting Statement Key Concepts Cash flow statements Income and expense statements	Introductions Due
Week 3	Financial Statement II	Common Healthcare Assets and Liabilities Revenues Streams, Service Line Revenues Group Exercise in the Class	Assignment 1 Individual Project Proposal Guest Speaker Chief Operating Officer/ CFO Healthcare
Week 4	Healthcare Cost Accounting	Cost Drivers in Healthcare or Hospital setting Breakeven Analysis Cost Benefit Analysis Monitoring & Controlling Cost Impact to Quality of Care & Services Group Exercise in the Class	Assignment 2
Week 5	Revenue Cycle Management in Healthcare	Accounts Receivables & RCM management Accounts Receivables Vs RCM Revenue Cycle Performance Overview of Coding & Insurance Patient Billing, Medicare Vs Medicaid Billing/Reimbursement Group Exercise in the Class	Assignment 3 Guest Speaker ICD Billing & Rev
Week 6	Strategic Planning in Hospital Setting	Budget Planning in Healthcare Capital Planning (Technology Equipment, Growth, Acquisitions) Operational Planning Mergers & Acquisitions Transactions in SP	Midterm Exam Assignment 4

		Mid Term	
Week 7	Financial Reporting	Preparing/ Publishing Financial Reports from Financial Statements I & II For Profit Healthcare Reporting Not for Profit Healthcare Reporting Group Exercise in the Class	Assignment 5
Week 8	Risk Management in Healthcare	Evaluating Level of risk - Financial Operational Legal & Regulatory, Compliance Market, Internal and External Framework	
Week 9	Financial Metrics	Financial Metrics, Key Performance Indicators Review BSC Framework Developing Balanced Score Card Financial Decision Making Group Exercise in the Class	
Week 10		Final Exam Term Project	Project Due