

 <b>FLORIDA ATLANTIC UNIVERSITY</b>	<b>COURSE CHANGE REQUEST</b> <b>Undergraduate Programs</b>	UUPC Approval <u>2/26/24</u> UFS Approval _____ SCNS Submittal _____ Confirmed _____ Banner Posted _____ Catalog _____
	Department Management Programs College Business	
<b>Current Course Prefix and Number</b> HSA4170		<b>Current Course Title</b> Health Care Financial Management
<i>Syllabus must be attached for ANY changes to current course details. See <u>Template</u>. Please consult and list departments that may be affected by the changes; attach documentation.</i>		
<b>Change title to:</b>  <b>Change prefix</b> From: _____ To: _____ <b>Change course number</b> From: _____ To: _____ <b>Change credits*</b> From: _____ To: _____ <b>Change grading</b> From: _____ To: _____ <b>Change WAC/Gordon Rule status**</b> Add <input type="checkbox"/> Remove <input type="checkbox"/> <b>Change General Education Requirements***</b> Add <input type="checkbox"/> Remove <input type="checkbox"/> <small>*See <u>Definition of a Credit Hour</u>.</small> <small>**WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to this form. See <u>WAC Guidelines</u>.</small> <small>***GE criteria must be indicated in syllabus and approval attached to this form. See <u>Intellectual Foundations Guidelines</u>.</small>		<b>Change description to:</b> Healthcare finance is (or should be) at the core of education if you are pursuing a career in healthcare. This class draws concepts from accounting, statistics, and other management discipline to develop the principles that guide decision making for managers to keep healthcare organizations profitable. The course will cover various topics like analyzing financial statements, risk and return models and valuation in answering two important questions: how do you know if the healthcare organizations are profitable and how do you raise money to build a healthcare organization? <b>Change prerequisites/minimum grades to:</b>  <b>Change corequisites to:</b>  <b>Change registration controls to:</b>  Please list existing and new pre/corequisites, specify AND or OR and include minimum passing grade (default is D-).
<b>Effective Term/Year for Changes:</b> Fall 2024		<b>Terminate course? Effective Term/Year for Termination:</b>
<b>Faculty Contact/Email/Phone</b> Dr. Pierre Alexandre / alexandrep@fau.edu / 561-297-3198		
<b>Approved by</b> Department Chair <u>Ethlyn Williams</u> College Curriculum Chair <u>Julie Shiggs</u> College Dean <u>Korey Sorge</u> UUPC Chair _____ Undergraduate Studies Dean <u>Dan Meeroff</u> UFS President _____ Provost _____		<b>Date</b> <u>1/29/2024</u> <u>2/4/24</u> <u>2/4/24</u> <u>2/26/24</u> <u>2/26/24</u> _____ _____

Email this form and syllabus to [mjenning@fau.edu](mailto:mjenning@fau.edu) seven business days before the UUPC meeting.



## FLORIDA ATLANTIC UNIVERSITY

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**HSA 4170-031 13771**

**Health Care Financial Managmnt**

**Date:** Tuesday 6:30 PM - 9:20 PM

**Building:** Liberal Arts Bldg Davie **Room:** 303D

**3 Credit(s)**

**Spring 2024 - 3 Second Half Term**

### Instructor Information

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Patrick Bernet

**Email:** pbernet@fau.edu

Office: 3200 College Avenue; Room LA.435; Davie, FL 33314

Office Hours:

- Tuesday 2-6
- E-mail to make appointment. A Zoom meeting will be set up to review your questions.

Phone 954-236-1349 (Always e-mail instead)

### Course Description

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Healthcare finance is (or should be) at the core of education if you are pursuing a career in healthcare. This class draws concepts from accounting, statistics, and other management discipline to develop the principles that guide decision making for managers to keep healthcare organizations profitable. The course will cover various topics like analyzing financial statements, risk and return models and valuation in answering two important questions: how do you know if the healthcare organizations are profitable and how do you raise money to build a healthcare organization?

## Prerequisites/Corequisites

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**Prerequisite(s): One of the following:**

- ACG 2021 Graduate / Undergraduate (Minimum Grade of C)
- TRNS (Minimum Grade of 0001)

## Instructional Method

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### **In-Person w/Live Remote Option**

In-person class. Instructor will live stream the class for remote synchronous attendance. In-person attendance not required.

## Required Texts/Materials

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### **Understanding Health Care Financial Management**

**ISBN:** 9781567933628

**Publisher:** Health Administration Press\*\*\*DO NOT ORDER FROM, MUST ORDER DIRECTLY FROM IPG\*\*\*

**Edition:** 6th

## Course Objectives/Student Learning Outcomes

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By the end of this course, students will:

- Estimate cash flows from operations and to value the organization's assets.
- Structure accounts for efficient and meaningful transactions records.
- Develop operational and capital budgets and business plans.
- Measure financial performance.
- Compute the impact of contractual arrangements with third party payers.
- Calculate and understand applied financial tools, including:
  1. Discount rates to account for timing and risk.
  2. Cost Reimbursement (RCCAC Methodology).
  3. Capitation rates and HMO discounts.
  4. Utilization forecasts and pro-forma financial statements.
  5. Hospital Bond ratings.

- 6. Effects of working capital changes
- 7. Value of hard and soft assets for merger/acquisition.

## **Faculty Rights and Responsibilities**

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Florida Atlantic University respects the rights of instructors to teach and students to learn. Maintenance of these rights requires classroom conditions that do not impede their exercise. To ensure these rights, faculty members have the prerogative to:

- Establish and implement academic standards.
- Establish and enforce reasonable behavior standards in each class.
- Recommend disciplinary action for students whose behavior may be judged as disruptive under the Student Code of Conduct [University Regulation 4.007](#).

## **Disability Policy**

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In compliance with the Americans with Disabilities Act Amendments Act (ADAAA), students who require reasonable accommodations due to a disability to properly execute coursework must register with Student Accessibility Services (SAS) and follow all SAS procedures. SAS has offices across three of FAU's campuses – Boca Raton, Davie and Jupiter – however disability services are available for students on all campuses. For more information, please visit the SAS website at [www.fau.edu/sas/](http://www.fau.edu/sas/).

## **Course Evaluation Method**

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ASSIGNMENT	POINTS
Examinations (3 at 25 points each)	75
Projects (2 at 25 points each)	50
Flash Presentation (1 at 25 points each)	25
Lowest two dropped (Grade is based on best 4 out of 6 tasks)	-50
TOTAL	100

## DETAILS

### Examinations (3 at 25 points each)

- Exams are based on readings, lectures, and class discussions.
- Exams will include multiple choice, short answer, and calculation questions.
- Answers will be evaluated based on content in terms of accuracy of information and ability to analyze the issues. Good answers demonstrate that you have read and understood the chapters, and actively participated in classroom discussions.
- ALL EXAMS ARE CUMULATIVE, incorporating mostly material covered since the prior exam, but earlier material also. All exams may include material from assigned readings for the day of the exam.
- Exams begin at 6.30pm. The amount of time allowed will vary by exam, but will never exceed 120 minutes. Late exams are not allowed (but Canvas remembers what you have already submitted).
- Exams are administered through Canvas.
- No make-up exams are allowed regardless of reason (including technical difficulty)
- Student webcams must be on during exam.  
Grade is zero if webcam is not on for entire duration.
- Students must stay for normal class meeting following the exam.
- A primer is posted to help students prepare for exams.  
(See Canvas page.)

### Projects (2 at 25 points each)

- Projects require student to apply financial concepts to business questions using Excel skills, then to summarize key findings using graphics and words.
- Grade based partly on peer review.

### Flash Presentations (1 at 25 points each)

- Short in-class presentations. Limited to only one slide and 3-5 minutes.

- Subject is drawn from academic research and subject to instructor approval.
- Students decide which date they wish to present (excluding first week and final exam week). There is an incentive to encourage early participation (starting at +25%, decreasing by 5% per week).
- Grade based entirely on peer review.

## **Code of Academic Integrity**

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Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty is considered a serious breach of these ethical standards, because it interferes with the university mission to provide a high quality education in which no student enjoys an unfair advantage over any other. Academic dishonesty is also destructive of the university community, which is grounded in a system of mutual trust and places high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. For more information, see [University Regulation 4.001](#).

## **Attendance Policy Statement**

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Students are expected to attend all their scheduled University classes and to satisfy all academic objectives as outlined by the instructor. The effect of absences upon grades is determined by the instructor, and the University reserves the right to deal at any time with individual cases of non-attendance. Students are responsible for arranging to make up work missed because of legitimate class absence, such as illness, family emergencies, military obligation, court-imposed legal obligations, or participation in University-approved activities. Examples of University-approved reasons for absences include participating on an athletic or scholastic team, musical and theatrical performances, and debate activities. It is the student's responsibility to give the instructor notice prior to any anticipated absences and within a reasonable amount of time after an unanticipated absence, ordinarily by the next scheduled class meeting. Instructors must allow each student who is absent for a University-approved reason the opportunity to make up work missed without any reduction in the student's final course grade as a direct result of such absence.

## **Religious Accommodation Policy Statement**

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In accordance with the rules of the Florida Board of Education and Florida law, students have the right to reasonable accommodations from the University in order to observe religious practices and beliefs regarding admissions, registration, class attendance, and the scheduling of examinations and work assignments. University Regulation 2.007, Religious Observances, sets forth this policy for FAU and may be accessed on the FAU website at [www.fau.edu/regulations](http://www.fau.edu/regulations).

Any student who feels aggrieved regarding religious accommodations may present a grievance to the executive director of The Office of Civil Rights and Title IX. Any such grievances will follow Florida Atlantic University's established grievance procedure regarding alleged discrimination.

## **Time Commitment Per Credit Hour**

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For traditionally delivered courses, not less than one (1) hour of classroom or direct faculty instruction each week for fifteen (15) weeks per Fall or Spring semester, and a minimum of two (2) hours of out-of-class student work for each credit hour. Equivalent time and effort are required for Summer Semesters, which usually have a shortened timeframe. Fully Online courses, hybrid, shortened, intensive format courses, and other non-traditional modes of delivery will demonstrate equivalent time and effort.

## **Course Grading Scale**

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<b>Letter Grade</b>	<b>Letter Grade</b>
A	94 - 100%
A-	90 - 93%
B+	87 - 89%
B	83 - 86%
B-	80 - 82%
C+	77 - 79%
C	73 - 76%
C-	70 - 72%
D+	67 - 69%
D	63 - 66%
D-	60 - 62%
F	Below 60

## **Grade Appeal Process**

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You may request a review of the final course grade when you believe that one of the following conditions apply:

- There was a computational or recording error in the grading.
- The grading process used non-academic criteria.
- There was a gross violation of the instructor's own grading system.

[University Regulation 4.002](#) of the University Regulations contains information on the grade appeals process

## **Policy on Make-up Tests, Late work, and Incompletes**

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7 days prior notice.

If student notifies the instructor at least 7 days prior to the exam or project due date:

1. Instructor will arrange the earliest possible time to take the exam or turn in the project. The make-up date is up to the instructor, not the student.
  2. No penalty will apply, though the instructor may change the exam questions or project details.
- If the student fails to provide the instructor at least 7 days prior notice:
    1. The missed exam or project will be given a grade of zero.
    2. This rule also applies to any projects, exams or presentations submitted late.
  - No exceptions are granted for missed or late work (when 7-day notice not provided). Regardless of reason, a missed deadline gets a grade of zero. Because the lowest 2 scores are dropped, this effectively gives students the allowance for two such misses. If the student accumulates even more than two misses the student's course grade drops 25% for each missed task (a drop of over two letter grades). The shortened semester does not allow adequate time to make up missed work.
  - Incompletes can only be given if the student's grade is B or better (university policy).

## **Policy on the Recording of Lectures**

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Students enrolled in this course may record video or audio of class lectures for their own personal educational use. A class lecture is defined as a formal or methodical oral presentation as part of a university course intended to present information or teach students about a particular subject. Recording class activities other than class lectures, including but not limited to student presentations (whether individually or as part of a group), class discussion (except when incidental to and incorporated within a class lecture), labs, clinical presentations such as patient history, academic exercises involving student participation, test or examination administrations, field trips, and private conversations between students in the class or between a student and the lecturer, is prohibited. Recordings may not be used as a substitute for class participation or class attendance and may not be published or shared without the written consent of the faculty member. Failure to adhere to these



requirements may constitute a violation of the University's Student Code of Conduct and/or the Code of Academic Integrity.

## **Counseling and Psychological Services (CAPS) Center**

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Life as a university student can be challenging physically, mentally and emotionally. Students who find stress negatively affecting their ability to achieve academic or personal goals may wish to consider utilizing FAU's Counseling and Psychological Services (CAPS) Center. CAPS provides FAU students a range of services – individual counseling, support meetings, and psychiatric services, to name a few – offered to help improve and maintain emotional well-being. For more information, go to <http://www.fau.edu/counseling/>

## **Student Support Services and Online Resources**

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- [Center for Learning and Student Success \(CLASS\)](#)
- [Counseling and Psychological Services \(CAPS\)](#)
- [FAU Libraries](#)
- [Math Learning Center](#)
- [Office of Information Technology Helpdesk](#)
- [Center for Global Engagement](#)
- [Office of Undergraduate Research and Inquiry \(OURI\)](#)
- [Science Learning Center](#)
- [Speaking Center](#)
- [Student Accessibility Services](#)
- [Student Athlete Success Center \(SASC\)](#)
- [Testing and Certification](#)
- [Test Preparation](#)
- [University Academic Advising Services](#)
- [University Center for Excellence in Writing \(UCEW\)](#)
- [Writing Across the Curriculum \(WAC\)](#)

## **Course Topical Outline**

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Mar-12

- Read before class:

1. Ch 01. Introduction
2. Ch 03. Time Value Analysis

Mar-19

- Read before class:
  1. Ch 04. Financial Risk and Required Return
  2. Ch 02. Third Party Payer System

Mar-26

- Read before class:
  1. Ch 05. Debt Financing
  2. Ch 08. Lease Financing
- Exam 1

Apr-02

- Read before class:
  1. Ch 13. Financial and Operating Analysis
  2. Ch 07. Securities Valuation
- Project 1

Apr-09

- Read before class:
  1. Ch 15. Working Capital Management
  2. Ch 17. Capitation Rate Setting
- Exam 2

Apr-16

- Read before class:
  1. Ch 11. Basics of Capital Budgeting
  2. Ch 12. Project Risk Analysis
- Project 2

Apr-23

- Read before class:
  1. Ch 14. Financial Forecasting
  2. Ch 16. Business Valuation

Apr-30

- Read before class:
  1. Ch 09. Cost of Capital
  2. Ch 10. Capital Structure Decisions
- Exam 3