

## Course Syllabus

### Finance FIN 210 3 Credit Hours

#### Course Description

This course provides an introduction to financial principles that can be utilized across multi-disciplines with the overall goal of maximizing shareholder value in the organization. The concepts of financial statement analysis, forecasting, leverage, working capital management, the time value of money, capital budgeting, security valuation, and capital markets will be addressed through both lectures and active approaches of problem solving and case discussions.

Finance is central to the operation of every organization. This course explores the theoretical aspects of finance. The end goal is to provide students with the tools necessary to conduct accurate financial analysis. For students pursuing a career in finance, the topics provide the foundation for an immersion in the science of finance. Students pursuing non-finance careers will receive an overview of finance issues encountered by managers.

#### Course Objectives

The course is designed to provide students with exposure to each of the following topics in finance as well as show students how they apply in the corporate environment.

- ⇒ The role of the financial manager in the firm – Identify and interpret
- ⇒ Accounting statements and their use in a financial environment – Analyze and use
- ⇒ Time value of money – Compute, use and compare
- ⇒ Risk, Return and Asset Pricing – Compute, deduce, differentiate
- ⇒ Project Analysis – Compare and prioritize
- ⇒ Capital Budgeting – Compute, analyze and decide
- ⇒ Capital Structure – Select, propose and choose
- ⇒ Financial analysis and planning – Compare, analyze and use

#### Instructor

Dr. Matthew W. Will

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#### Class Format & Meeting Times

Section 01 MWF 11:00 am – 11:50 am

Face to Face

#### Office Hours via ZOOM or in Office (contact for details)

Mon 8:00 am – 9:00 am

Tue 4:30 pm – 5:30 pm

Wed 8:00 am – 9:00 am

By appointment

## Required Stuff

### Academic Dishonesty and Plagiarism

You must not adopt or reproduce ideas, words, or statements of another person without giving an appropriate acknowledgement to the source. You must give due credit to the originality of others and acknowledge an indebtedness wherever you:

- Quote another person's actual words, either oral or written;
- Paraphrase another person's words, either oral or written;
- Use another person's ideas, opinions, or theories; or
- Cite facts, statistics, or other illustrative material, unless the information is common knowledge.

*All assignments must be your original work and not the work of other students.* Neither group work nor the individual work of another student may be submitted by you. Submission of such work will be considered academic misconduct. Incidents of academic misconduct, dishonesty and/or plagiarism will be handled as per the Student Handbook.

According to the Student Handbook:

Academic Integrity and Academic Misconduct: The students, faculty, and administrators of the University of Indianapolis commit themselves to the highest level of ethical conduct in academic affairs. The University of Indianapolis, therefore, adopts regulations concerning Academic Misconduct to safeguard the academic integrity of the institution. Academic Misconduct includes, but is not limited to, the following circumstances: (A) Cheating, (B) Fabrication, (C) Plagiarism, (D) Interference, (E) Violation of Course Rules, (F) Facilitating Academic Dishonesty, and (G) Abuse of Confidentiality. For a full statement of the policy refer to the University of Indianapolis Student Handbook, Section I, Academic Information.

### ADA & Disability Accommodation

The professor will provide accommodation for students qualifying for disability-related needs. The student should contact the Services for Students with Disabilities office (SSD) to begin the process. (see <http://www.uindy.edu/ssd> for more information).

### Class Attendance, Preparation & Participation

Class attendance is an important part of the academic process, and you are expected to attend classes regularly and to manage your schedule in order to meet the demands of this course. If you are absent, you will be responsible for arranging makeup work to be completed prior to the absence or immediately upon return to class at the instructor's discretion. As per the student handbook, reasonable documentation or verification of claims regarding absences may be requested.

Class preparation is critical to success in this course. You are expected to:

- (a) read the assigned material prior to arriving to class, as well as
- (b) review the solved problem illustrations in the chapter and
- (c) prepare a list of questions that you have about the topic.
- (d) participate in class discussions

Please note that the course topics build upon prerequisite knowledge of fundamental business concepts, algebra and basic spreadsheet skills. If you feel you may be deficient in any of these areas, you are encouraged to review them and/or seek tutoring outside of class.

## Recording & Copyright Policy

Recording of course lectures and reproduction of class content is not permitted without his expressed permission of Dr. Will. All content created by Dr. Will is copyrighted and he reserves all rights of reproduction and distribution.

## Required Materials

Text: Fundamentals of Corporate Finance by Brealey, Myers and Marcus, 10<sup>th</sup> ed., New York: McGraw Hill, Inc. 2020. (E-Book is available for purchase with CONNECT)

## Homework CONNECT Account (MUST SIGN UP FIRST WEEK)

*Homework CONNECT* links can be found on the course web site

## UIndy Email Account Access

Financial Calculator - (HP12c is the only supported calculator). Students majoring in Finance will be required to purchase the HP 12c. The TI BA II plus and HP 10b are acceptable, but are NOT supported by the instructor.

## Course Requirements

40% Quizzes  
40% Final  
20% Assignments

## Grading

A 90-100%  
B 80-89%  
C 70-79%  
D 60-69%  
F 0-59%

Pluses and minuses are assigned at the instructor's discretion, based on participation, preparation, attendance and score within each range.

## Assignments

**CONNECT - All students MUST have a CONNECT account.** Most assignments will be submitted via CONNECT. CONNECT assignment access will be turned on and turned off on the dates noted online. Students are required to verify the dates and ensure completion of the assignments as listed online. Waivers must be requested via email by the student prior to the assignment due date or they will not be granted. Waivers will be granted at the instructor's discretion.

**Agency Paper** – This assignment must be submitted via Google Classroom. A link and the submission code can be found on the course website. The file must be in MS-Word format and the name must contain YOUR last name. (i.e. WILL\_Agency.DOC). Your paper should not contain other personally identifiable information as it will be submitted to [www.turnitin.com](http://www.turnitin.com) for an originality report. Papers with more than 20% non-original work, will receive no credit. **Papers not adhering to these requirements will receive a grade of zero.**

## Quizzes

The quizzes are designed to evaluate the student's comprehension of material rather than just memorization. On quizzes, you will be responsible for all of the assigned readings, as well as material covered in class. If you must miss a quiz, you must let me know about this prior to the quiz. It will be solely at the instructor's discretion whether you may take a make-up quiz and under what terms.

## UIndy COVID Related Policies

Students should frequently visit the UIndy COVID policy website <https://www.uindy.edu/coronavirus/>, as policies are frequently updated and students are responsible for knowing the latest developments.

**Students will not be allowed to enter the classroom late, other than on days of scheduled exams. Show up ON TIME.**

## FIN 210 - Fall 2022

Tentative Schedule (subject to change at the instructor's discretion)

Date	Topic	Reading	Assignment
29-Aug	Introduction The Financial Manager & Financial Markets	Ch 1 & 2	# 1 - Set up CONNECT account & purchase calculator (due Sept. 3)
31-Aug	Corporate Governance and Capital Markets	Ch 14 & 15	
2-Sep	Accounting and Finance	Ch 3	# 2 - Ethics / Agency Theory Paper # 3 - CONNECT
5-Sep	NO CLASS		
7-Sep	Accounting and Finance	Ch 3	
9-Sep	NO CLASS		
12-Sep	Financial Statement Analysis	Ch 4	# 4 - CONNECT
14-Sep	Financial Statement Analysis	Ch 4	
16-Sep	Review		
19-Sep	Quiz		
21-Sep	Time Value of Money	Ch 5	# 5 - CONNECT
23-Sep	Time Value of Money	Ch 5	
26-Sep	Valuing Bonds	Ch 6	# 6 - CONNECT
28-Sep	Valuing Bonds	Ch 6	
30-Sep	Valuing Stocks	Ch 7	# 7 - CONNECT
3-Oct	Valuing Stocks	Ch 7	
5-Oct	Review		
7-Oct	Quiz		
10-Oct	Net Present Value & IRR	Ch 8	# 8 - CONNECT
12-Oct	Net Present Value & IRR	Ch 8	
14-Oct	NPV & Project Investment	Ch 9	# 9 - CONNECT

17-Oct	NO CLASS		
19-Oct	NPV & Project Investment	Ch 9	
21-Oct	Project Analysis	Ch 10	# 10 - CONNECT
24-Oct	Project Analysis	Ch 10	
26-Oct	Risk, Return and COC	Ch 11	# 11 - CONNECT
28-Oct	Risk, Return and COC & Review	Ch 11	
31-Oct	Review		
2-Nov	Quiz		
4-Nov	Risk and Return	Ch 12	# 12 - CONNECT
7-Nov	Risk and Return	Ch 12	
9-Nov	WACC	Ch 13	# 13 - CONNECT
11-Nov	NO CLASS		
14-Nov	WACC	Ch 13	
16-Nov	Debt Policy	Ch 16	# 14 - CONNECT
18-Nov	Debt Policy	Ch 16	
21-Nov	NO CLASS		
23-Nov	NO CLASS		
25-Nov	NO CLASS		
28-Nov	Payout Policy	Ch 17	
30-Nov	Long Term Financing	Ch 18	# 15 - CONNECT
2-Dec	Long Term Financing	Ch 18	
5-Dec	Catch up and Current Events		
7-Dec	Final Review		
9-Dec	NO CLASS		
Finals WK	Final Exam		