# <u>BA 519</u> ADVANCED MANAGERIAL FINANCE Spring 2022 Section: 750

Instructor: Dr. Ling Lo, Ph.D. Office: 327 Grise Hall Office Hours: T/TH 9:00am ~ 9:35am and 10:55am ~ 12:45pm; and by appointment if necessary. Email: Ling.Lo@wku.edu. Note that I will only respond to emails with clearly stated course number!!!

By email – To help with prompt response, please be as specific as possible regarding your question. If you have a question that will benefit everyone, please post those inquiries to the BB discussion board.

PREREQUISITES: BA 509, FIN 330, or completion of Finance modules

CLASS MEETING: This is a 2nd bi-term class which meets 3/21/2022 ~ 5/5/2022

#### **REQUIRED** TEXTBOOK

*Corporate Finance with Connect a Semester Access Card*, by Ross, Westerfield, and Jaffe, **12<sup>th</sup> edition**, McGraw-Hill/Irwin. ISBN-13: 9781260140804 or 2818440006470.

This course is now a First Day Access course, which means you are automatically registered for Connect (at \$106.50 cost) through the First Day Access program by enrolling in the course. On the other hand, if you are able to find/buy Connect access code for the 12<sup>th</sup> edition of the textbook on Amazon or elsewhere for less than \$106.50, you are free to <u>opt out</u> of the First Day Access program by going to BB, "BA519", "Tools", "Course Materials", then follow the instruction to opt out. Note that unless you choose to opt out, you will be automatically charged for the \$106.50 by staying in the class!!!

#### **REQUIRED** FINANCIAL CALCULATOR

Texas Instruments TI BAII PLUS **or** TI BAII PLUS PROFESSIONAL calculator. Please note that an instruction manual of how to use this calculator is provided on Blackboard, and I will also show you how to set it up and how to use it along the way. On the other hand, if you already have a difference financial calculator, and you know how to use it well enough, you are more than welcome to use it. Please note that I will "only" be showing you how to operate the financial calculator model(s) listed here, while there are eight or more other financial calculator models out there.

**COURSE OBJECTIVES:** To understand how corporate entities make investment, financing and dividend decisions to maximize shareholder wealth. Case studies, discussions, applications, and critical thinking on topics like net working capital, capital budgeting, capital structure, real options in corporate finance, risk and return, capital and money markets.

## **COURSE PREPARATION**

In order to succeed in the course, it is essential that you stay current with all reading assignments, complete homework assignments, and ask questions about anything unclear to you. It is also a good idea to participate in discussion boards when you have questions. Be prepared to actively participate. Good participants may receive bonus point(s) for the participation.

HOMEWORK & DISCUSSION BOARD: Please go to Blackboard, Connect Homework to complete your homework assignments. Due dates for all assignments are provided on Blackboard Calendar. You can have up to three submissions for each of the assigned homework, while only the highest score on each assignment will be used to calculate your grade. You may use the e-book function to direct you to the related text book information while solving the online problems. Your homework and BB discussions will count as 30% of your final grade. Please note that all due dates are provided based on CST (Central Standard Time)!

In addition, you have two opportunities to earn 3 bonus points by posting a current event or work event that is related to any of the topics that we cover and explain how it is related to what you have learned in the course. If it is a current event, please make sure to quote and post your source with your posting. For example, if you read an article on line, you can post the link as your source. If you watched the news on ABC, tell me that it is ABC news on xx/xx/2022. The bonus points from the first current or work event posting will be added to your mid-term score, while the bonus points from the second current or work event posting will be added to your final exam score.

### THE LEARNING CENTER:

The Learning Center (TLC) (located in the Academic Advising and Retention Center, DUC-A330). Should you require academic assistance with this course, or any other General Education Course, there are several places that can provide you with help. TLC tutors in most major undergraduate subjects and course levels throughout the week. To make an appointment, or to request a tutor for a specific class, call 745-6254 or stop by DUC A330. Log on to <u>TLC's website</u> at www.wku.edu/tlc to find out more. TLC hours: M-Thur. 8am-9pm, Fri. 8am-4pm, Sat.-Closed, and Sundays 4pm-9pm.

### AMERICAN DISABILITIES ACT STATEMENT:

In compliance with University policy, students with disabilities who require academic and/or auxiliary accommodations for this course must contact the Student Accessibility Resource Center located in Downing Student Union, 1074. SARC can be reached by phone number at 270-745-5004 [270-745-3030 TTY] or via email at <u>sarc.connect@wku.edu</u>. Please do not request accommodations directly from the professor or instructor without a faculty notification letter (FNL) from The Student Accessibility Resource Center.

**BONUS:** Bonus quizzes may occasionally be provided to help you understand the course material. Take-home bonus problems may also be provided to encourage teamwork and facilitate learning.

**EXAMS:** Tentative exam dates and points are listed below. However, the instructor has the right to modify them provided with an announcement.

## Mid-term (30%): 4/15 ~ 4/16 Final Exam (30%): 5/6 ~ 5/7 Team Case Analysis (10%): Detailed information will be given after mid-term.

Exams will be given online, through Respondus Lockdown Browser with Monitoring, or at a testing center near you. Please make sure your computer is equipped with camera and microphone for the exams if you choose to take your exams on your computer. If you prefer to take your exams at a testing center, please let me know ASAP. Note that some testing centers have different operation hours on Saturdays.

- Please note that it is your responsibility to notify me of any scheduling conflict as soon as the conflict is known, so there will be a reasonable amount of time to make other exam arrangements.
- Exams may consist of short essays; multiple choice and true/false questions; application problems; and more.
- You have the option to bring up to two calculators during the exam. However, the BA II Plus financial calculator listed above should be sufficient to most of you. No other electronics will be allowed during the exam. You may also have up to 5 sheets of scratch paper for calculations during the exam. The equation sheet that you may use during exam will be provided in the Extra Practice Set file, and you will have to print it out before the exam if you need to use it during the exam.
- ANY cheating behavior during any exam or in-class quiz will result in a course grade of F.

**TENTATIVE GRADING SCALE**: Grades will be based on the weighted average of your exams. An incomplete will only be granted with the consent of the Finance Chairman. <u>Final grades are specified to a tenth of a point.</u>

A 90% and higher B 80% to 91.9% C 68% to 79.9% D Below 68%

# TENTATIVE COURSE OUTLINE:

|  | Readings | Homework            |
|--|----------|---------------------|
| Topic  | Chapter  | <b>Completed by</b> |
| Introduction                                       | 1        | 3/22                |
| Financial Statements and Analysis                  | 2        | 3/23                |
| Discounted Cash Flow Valuation                     | 4        | 3/27                |
| Net Present Value and Other Investment Rules       | 5        | 3/29                |
| Making Capital Investment Decisions                | 6        | 4/2                 |
| Risk Analysis, Real Options, and Capital Budgeting | 7        | 4/6                 |
| Bond Valuation                                     | 8        | 4/8                 |
| Capital Market                                     |          | No Homework         |
| Mid-term   |          | 4/15 ~ 4/16         |
| Stock Valuation                                    | 9        | 4/18                |
| Return and Risk                                    | 10       | 4/21                |
| The CAPM   | 11       | 4/25                |
| Risk, Cost of Capital, and Capital Budgeting       | 13       | 4/27                |
| Capital Structure Theories and Practice            |          | No Homework         |
| Case Analysis                                      |          | 4/30                |
| Final Exam   |          | 5/6 ~ 5/7           |

<u>Please use Blackboard Calendar for the most up-to-date deadlines!</u> Please note that all due dates and exam times are provided based on CST (Central Standard Time)!

## WKU'S TITLE IX SEXUAL MISCONDUCT/ASSAULT POLICY:

Western Kentucky University (WKU) is committed to supporting faculty, staff and students by upholding

WKU's Title IX Sexual Misconduct/Assault Policy (#0.2070) at https://wku.edu/eoo/documents/titleix/wkutitleixpolicyandgrievanceprocedure.pdf and

Discrimination and Harassment Policy (#0.2040) at

https://wku.edu/policies/hr\_policies/2040\_discrimination\_harassment\_policy.pdf.

Under these policies, discrimination, harassment and/or sexual misconduct based on sex/gender are prohibited. If you experience an incident of sex/gender-based discrimination, harassment and/or sexual misconduct, you are encouraged to report it to the Title IX Coordinator, Andrea Anderson, 270-745-5398 or Title IX Investigators, Michael Crowe, 270-745-5429 or Joshua Hayes, 270-745-5121.

Please note that while you may report an incident of sex/gender based discrimination, harassment and/or sexual misconduct to a faculty member, WKU faculty are "Responsible Employees" of the University and **MUST** report what you share to WKU's Title IX Coordinator or Title IX Investigator. If you would like to speak with someone who may be able to afford you confidentiality, you may contact WKU's Counseling and Testing Center at 270-745-3159.

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| Discrimination  | and | Harassment | Policy | (#0.2040) | at |
|---|-----|------------|--------|-----------|----|
| https://wku.edu/policies/hr_policies/2040_discrimination_harassment_policy.pdf. |     |            |        |           |    |

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