FIN 357 BUSINESS FINANCE Summer 2018

PROFESSOR: MARY LOU POLOSKEY
OFFICE: GSB 5.176E
OFFICE HOURS: Tues. 5:00 – 6:00, Wed. Noon – 1:00 and by appointment
Section #: 71400 MTWTh 1:00 – 2:40 UTC 1.118
71405 MTWTh 3:00 – 4:40 UTC 1.118

E-Mail: mary.poloskey@mccombs.utexas.edu

Required Materials/Actions:
Textbook: Ross/Westerfield/Jaffe/Jordan, Corporate Finance: Core Principles and Application, 5th edition, McGraw Hill. There are several options, etext or hard copy etc. Choose whichever you prefer however be sure that the one you select includes access to Connect.

Calculator with finance functions: HP 10B II + is strongly suggested.

iClicker: We will be using the iClicker Classic remote student response system during class each day. You can use new or used iClicker, iClicker+ or iClicker2, all of which are available at the Co-op and online. You must register your clicker on Canvas and start bringing it to class by the 2nd day of class. To register your clicker on Canvas, go to the FIN 357 Canvas page, select “i>Clicker” from the left-hand menu bar, and click on “i>clicker Registration.” Enter your clicker number and click “Register.”

Establish a Connect Account: This must be done through your Canvas site.

Suggested Reading Materials:

Course Description and Objectives:
Finance 357 introduces concepts and analytical techniques to identify and solve financial management problems. It serves as the basis for all other courses in the area of finance as well as providing basic tools that every business student will need to be successful in her/his chosen career. Students majoring in marketing, management and accounting, as well as those going further in the study of finance, will find this material an essential part of their business education. Regardless of the student’s chosen career, these tools and techniques will provide the basic tools to make personal financial decisions. The major topics, which coincide with the chapters of the text, are shown below.

PART ONE: OVERVIEW
CHAPTER ONE: Introduction to Corporate Finance
CHAPTER TWO: Financial Statements and Cash Flow
CHAPTER THREE: Financial Statements Analysis and Financial Models
PART TWO: VALUATION AND CAPITAL BUDGETING
CHAPTER FOUR: Discounted Cash Flow Valuation
CHAPTER FIVE: Interest Rates and Bond Valuation
CHAPTER SIX: Stock Valuation
CHAPTER SEVEN: Net Present Value and Other Investment Rules
CHAPTER EIGHT: Making Capital Investment Decisions
CHAPTER NINE: Risk Analysis, Real Options, and Capital Budgeting

PART THREE: RISK AND RETURN
CHAPTER TEN: Risk and Return Lessons from Market History
CHAPTER ELEVEN: Return and Risk: The Capital Asset Pricing Model (CAPM)
CHAPTER TWELVE: Risk, Cost of Capital, and Capital Budgeting

PART FOUR: CAPITAL STRUCTURE AND DIVIDEND POLICY
CHAPTER THIRTEEN: Efficient Capital Markets and Behavioral Challenges
CHAPTER FOURTEEN: Capital Structure: Basic Concepts
CHAPTER FIFTEEN: Capital Structure: Limits to the Use of Debt
CHAPTER SIXTEEN: Dividends and Other Payouts

PART FIVE: SPECIAL TOPICS
CHAPTER NINETEEN: Raising Capital

Conduct of the Course and Academic Requirements:
Class lecture is an important part of the course. Reading assignments from the textbook, readings and working assigned problems are required. All of the above are subject to examination. It should be noted that class attendance is considered essential for passing performance in the course. In addition, student participation is expected. This involves being prepared when called on in class to discuss any assigned material and/or to work assigned problems. The instructor may randomly award bonus points to the quizzes for students displaying their name placards.

Please note dates and times for exams and quizzes are provided at the end of this syllabus. The syllabus is available on Canvas. Every student registered for the class is responsible for arranging his or her academic, work, social and travel schedules to accommodate the scheduled exams, quizzes and valuation exercise. Consequences for missing an exam, quiz or valuation exercise are detailed in the next section of this syllabus.

Student Performance Evaluation: The final grade will be determined based on the items and weights identified and detailed below. The university approved +/- grading system will be used.

Clicker Quizzes 5%
Homework 5%
Quizzes 10%
Valuation Modeling Exercise 5%
Exam I: 25%,
Exam II: 25%
Exam III: 25%

The grading guidelines for McCombs undergraduate classes recommends a range of 3.0-3.2 for business core courses. Historically the numerical cut off for each letter grade was as follows. The actual cut off will depend on overall class performance, i.e. history may or may not repeat itself in this regard.

A: 93+
A-: 90-92
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: less than 59
**Exams:** The exams are multiple choice covering both problems and concepts. Exam III is not comprehensive and will have the same time allotment as Exams I and II. Exams can be reviewed after they have been graded. The method of review will be announced in class.

Exams will be given on the dates listed and you must take the exam with your scheduled section at your class time. Make up exams are offered for the following limited and compelling reasons:

- UT course conflict, please provide a copy of your course schedule. Non-UT course conflicts are not a compelling reason.
- Participation by a scholarship athlete in an intercollegiate athletic event, please provide a letter from the Athletic Department documenting your participation. Note team practice is not a compelling reason.
- Conflict with a University recognized religious holy day.
- Documented medical illness or personal injury approved by Student Emergency Services or other area hospital. Register your situation with UT’s Student Emergency Services, they will ask you for proof. Instruct them to email the professor with their decision.

With the exception of the illness and injury reasons for missing an exam, students should notify the professor of any course conflict, athletic participation, or recognized religious holy day conflict and present the documentation on or before June 15th. Make-ups for excused absences will be scheduled by the instructor.

**Quizzes:** Quizzes are administered in class (approximately 20 minutes.) and consist of 10 questions/problems. Three quizzes will be given. There are no make ups for the quizzes, however only the best 2 of 3 scores will be counted. Any quizzes missed for a non-excused absence will count as a zero. Only students with university excused absences on quiz days will still drop their lowest quiz and average the remaining scores.

**iClicker Quizzes:** There will be an iclicker quiz each day during class. You will submit your answers using your iClicker handheld device. You will earn 2 point for each correct answer that you submit, and 1 point for each incorrect answer. If you do not submit an answer, you will earn 0 points. There are no make-ups or excused absences for clicker grades, but the lowest 3 clicker scores will be dropped.

**Homework:** Sets of required homework problems are available on Connect and must be accessed through Canvas. The Homework set is due at 11:59 p.m. on the date listed on Connect. The lowest 2 homework scores will be dropped and the remaining scores averaged to get the homework grade.

**LearnSmart (not required):**McGraw Hill’s online study tool that tests your knowledge of key concepts as you read the text. You can access it through Canvas and it is recommended.

**Valuation Modeling required exercise:** Valuation is a key compoenent to all aspects of finance. Excel modeling is the best venue to express traditional valuation models. On the date scheduled in the course schedule you will be required to complete an excel model of a DCF Valuation. No late models will be accepted.

**Policies Affecting the Course**

**University Policies**

**Students with Disabilities**

Students with disabilities may request appropriate academic accommodations from the Division of Diversity and Community Engagement, Services for Students with Disabilities, 512-471-6259, [http://www.utexas.edu/diversity/ddce/ssl/](http://www.utexas.edu/diversity/ddce/ssl/). If you are eligible for academic accommodations you MUST inform the instructor two weeks prior to the first assignment affected by the accommodation.
Religious Holy Days Officially Recognized by the University

By UT Austin policy, you must notify me of your pending absence at least fourteen days prior to the date of observance of a religious holy day. If you must miss a class, an examination, a work assignment, or a project in order to observe a religious holy day, you will be given an opportunity to complete the missed work within a reasonable time after the absence.

Policy on Scholastic Dishonesty

The McCombs School of Business has no tolerance for acts of scholastic dishonesty. The responsibilities of both students and faculty with regard to scholastic dishonesty are described in detail in the BBA Program’s Statement on Scholastic Dishonesty at http://www.mccombs.utexas.edu/BBA/Code-of-Ethics.aspx. By teaching this course, I have agreed to observe all faculty responsibilities described in that document. By enrolling in this class, you have agreed to observe all student responsibilities described in that document. If the application of the Statement on Scholastic Dishonesty to this class or its assignments is unclear in any way, it is your responsibility to ask me for clarification. Students who violate University rules on scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and/or dismissal from the University. Since dishonesty harms the individual, all students, the integrity of the University, and the value of our academic brand, policies on scholastic dishonesty will be strictly enforced. You should refer to the Student Judicial Services website at http://deanofstudents.utexas.edu/sjs/ to access the official University policies and procedures on scholastic dishonesty as well as further elaboration on what constitutes scholastic dishonesty.

Campus Safety

Please note the following recommendations regarding emergency evacuation from the Office of Campus Safety and Security, 512-471-5767, http://www.utexas.edu/safety:

- Occupants of buildings on The University of Texas at Austin campus are required to evacuate buildings when a fire alarm is activated. Alarm activation or announcement requires exiting and assembling outside.
- Familiarize yourself with all exit doors of each classroom and building you may occupy. Remember that the nearest exit door may not be the one you used when entering the building.
- Students requiring assistance in evacuation should inform the instructor in writing during the first week of class.
- In the event of an evacuation, follow the instruction of faculty or class instructors.
- Do not re-enter a building unless given instructions by the following: Austin Fire Department, The University of Texas at Austin Police Department, or Fire Prevention Services office.
- Behavior Concerns Advice Line (BCAL): 512-232-5050
- Further information regarding emergency evacuation routes and emergency procedures can be found at: http://www.utexas.edu/emergency.

Classroom Policies

Calculators: In general, calculators may be used when taking an exam. You cannot share calculators with others during the exam. Be sure to learn how to use your calculator and make sure the batteries have sufficient power before the scheduled exam.
Other Policies:

- Talking during lecture is not permitted. It is disruptive to other class members and the instructor. Thank you for your cooperation in this matter.
- Consistent with the policy of the Department of Finance, the use of computers and other electronic devices in class is generally prohibited. Please silence your cell phone, IPAD, or any other electronic devices. NO TEXTING. Unauthorized texting can be interpreted as a form of cheating.
- If you miss a class, it is your responsibility to determine what was covered including any administrative Announcements. Expect that some of the material covered on exams will not be in the text. Hence, you are urged to attend class regularly.
- Make-up or extra work to improve your grade is not possible. Your final letter grade is determined by the criteria set forth in the student evaluation section of this syllabus.
- Office hours for the instructor may change during the semester to accommodate unforeseen circumstances. Such changes will be announced in class and/or posted on Canvas. Additional hours will be scheduled during exam weeks.
- Should you have to leave class early, please extend the courtesy of informing the instructor before the beginning of the period and leave quietly so as not to disturb the other members of the class.

### COURSE SCHEDULE

**FIN 357, FIRST SUMMER SESSION 2018**

<table>
<thead>
<tr>
<th>CLASS</th>
<th>DATE</th>
<th>CHAPTER</th>
<th>Quiz/Exam</th>
<th>ASSIGNMENT/TOPIC TO BE COVERED IN CLASS</th>
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<tbody>
<tr>
<td>1</td>
<td>7-Jun TH</td>
<td>1</td>
<td>Quiz/Exam</td>
<td>Course Introduction and Overview</td>
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<tr>
<td>2</td>
<td>11-Jun M</td>
<td>2</td>
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<td>Financial Statements and Cash Flow</td>
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<td>3</td>
<td>12-Jun T</td>
<td>3</td>
<td>HW2&amp;3</td>
<td>Financial Statement Analysis &amp; Financial Models</td>
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<td>4</td>
<td>13-Jun W</td>
<td>4</td>
<td>Quiz 1</td>
<td>Time value of Money</td>
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<td>5</td>
<td>14-Jun TH</td>
<td>5</td>
<td></td>
<td>Valuing Bonds</td>
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<td>6</td>
<td>18-Jun M</td>
<td>EXAM 1</td>
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<td>Chapters 1-5</td>
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<td>7</td>
<td>19-Jun T</td>
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<td>Stock Valuation</td>
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<td>8</td>
<td>20-Jun W</td>
<td>7</td>
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<td>Net Present Value &amp; Investment Rules</td>
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<td>21-Jun TH</td>
<td>8</td>
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<td>Capital Investment Decisions</td>
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<td>Risk Analysis, Real Options &amp; Capital Budgeting</td>
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<td>10</td>
<td>26-Jun T</td>
<td>10</td>
<td>Quiz 2</td>
<td>Risk &amp; Return: Lessons from Market History</td>
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<td>27-Jun W</td>
<td>11</td>
<td>HW9&amp;10</td>
<td>CAPM</td>
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<td>28-Jun TH</td>
<td>12</td>
<td>HW11</td>
<td>Cost of Capital</td>
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<td>30-Jun</td>
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<td>2-Jul M</td>
<td>EXAM 2</td>
<td></td>
<td>Chapters 6-11</td>
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<td>14</td>
<td>3-Jul T</td>
<td>13</td>
<td></td>
<td>Efficient Capital Markets &amp; Behavioral Challenges/Valuation</td>
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<td>15</td>
<td>4-Jul W</td>
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<td>Holiday</td>
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<td>5-Jul TH</td>
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<td>6-Jul</td>
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<td>HW12</td>
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<td>9-Jul M</td>
<td>14/15</td>
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<td>Dividend Payout</td>
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<td>10-Jul T</td>
<td>16</td>
<td>HW14&amp;15</td>
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<td>11-Jul W</td>
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<td>18</td>
<td>12-Jul TH</td>
<td>EXAM 3</td>
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<td>Chapters 12-16, 19</td>
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* I reserve the right to make adjustments to the lecture schedule to best serve the interest of the class. Exam dates will not change.