Academic Prerequisites

To enroll in this course students must have (1) a declared major in the College of Business with (2) at least Junior standing (e.g., 60 or more earned semester hours), and (3) have completed the following prerequisite courses:

- MATH 1120 College Calculus,
- STAT 1220 Statistics I,
- ECON 2101 Macroeconomics,
- ECON 2102 Microeconomics,
- ACCT 2121 Financial Accounting,
- ACCT 2122 Managerial Accounting,
- INFO 2130 Introduction to Business Computing

(or successful completion of the Microcomputer Proficiency Test)

Course Description

Financial management represents the process of planning for, acquiring, and allocating funds by a business enterprise. This process involves several decision-making tools, including the time value of money, financial statement analysis and financial forecasting, working capital management, pricing various types of risk facing the firm, asset and project valuation, and determination of the firm’s optimal capital structure. This semester we will investigate how each of these decision-making tools is used to help financial managers accomplish the task of planning for, acquiring, and allocating funds within the business. Computer and financial calculator applications will be included where these are appropriate to the nature of the problems we are investigating.

Course Objective

The object of FINN 3120, Financial Management, is to provide students with an introduction to the nature and methods of financial analysis within the context of the business enterprise. To accomplish this objective, we will focus our attention on:

1. developing an awareness of some major financial problems facing modern, for-profit business organizations as well as individual consumers;
2. obtaining an understanding of the basic principles and concepts necessary to analyze these financial problems; and
3. developing the ability to apply these principles and concepts so that students can independently evaluate alternative solutions to basic problems confronting the financial manager.

Texts


MyFinanceLab, an integrated online homework management system that provides hands-on practice and guided tutorial instruction for each of the chapters in your text. Specific instructions for purchasing this optional product are located in Appendix A at the conclusion of this syllabus.

Accessing Course Resources on the University’s Canvas Web Site

As discussed in class, solutions to the assigned homework problems from the textbook and other course material are available for download from your password-protected Canvas account at UNC-Charlotte, accessible at https://canvas.uncc.edu for all students registered in the course. To make it easy to locate different types of information that are available on Canvas for this course, the material is organized into a series of different topics (e.g., Homework Solutions, Calculator Manuals, Calculator Instruction Sheets, etc.) that should be self-explanatory, and individual document files (PDF files) associated with each topic are located under each topical heading.

To make it easy to locate homework solutions that correspond to each particular chapter of your text, the Homework Solutions topic in Canvas contains a different PDF file for each chapter in your textbook. Thus, the homework solutions for all problems in Chapter 1 of the text are located in the PDF file entitled chapter01.pdf, the homework solutions for problems in Chapter 2 of the text are located in the PDF file entitled chapter02.pdf, etc.
1. The dates shown in Table 1 below are subject to change. This schedule, however, should serve as a guide so that you prefer, the instructor recommends the use of the Hewlett Packard Model 10-B or Model 17-B II.

2. This course is an analytical (which means quantitative) course. Lectures are based on the material in the text and current events drawn from The Wall Street Journal. Exams are based on the assigned chapters of the text and lecture material. While students are responsible for all assigned material whether or not it is discussed in class, the majority of test questions deal with material covered in class.

3. The assigned homework problems corresponding with each chapter of the text should be examined prior to the date the chapter is discussed in class. This gives students an opportunity to (1) recognize the manner in which financial problems are presented and structured, and (2) anticipate the content of the class lecture scheduled for each particular class period. After a particular chapter’s problems are discussed in class, students should re-read the assigned problems, answer questions and perform required calculations. These problems provide excellent preparation for course examinations, and give students an opportunity to practice the application of quantitative methods in financial decision-making.

4. It is not necessary for students to hand in the assigned homework problems for a grade. The problem assignments shown below in Table 1 represent the recommended minimum set of practice problems that all students should complete to master the financial tools and methods presented in the course and prepare for course examinations. Of course, students who wish to obtain additional practice using a particular set of financial tools or methods should supplement the assigned homework problems with a few of the extra, unassigned problems that remain in the problem set shown at the conclusion of every chapter of the textbook.

5. Given the frequent quantitative manipulation of financial information required in business administration in general and this course in particular, it is necessary for each student to possess and use a basic financial calculator to complete this course in a satisfactory manner. A basic financial calculator can accommodate time value of money problems, net present value problems, calculation of the yield to maturity (YTM) associated with corporate bonds and the internal rate of return (IRR) associated with capital investment projects, and evaluate basic exponential functions. While students are welcome to select whichever brand of financial calculator that they prefer, the instructor recommends the use of the Hewlett Packard Model 10-B or Model 17-B II.

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### Important Dates

<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday</td>
<td>March 19th</td>
<td>Last Drop Day</td>
</tr>
<tr>
<td>Thursday</td>
<td>May 10th</td>
<td>Final Exam</td>
</tr>
</tbody>
</table>

**Other Valuable Information**

6. The Finance Department maintains a tutorial services program for students enrolled in FINN 3120 (Financial Management) and FINN 3226 (Financial Theory and Practice) who feel they might benefit from the individualized instruction and subject-matter review provided by a finance tutor. This semester, the details of the Department Tutorial Program are as follows:

- **Tutor:** Mr. Ke Shang
- **Location:** Room 147B in the Friday Building
- **Hours:** Wednesday: 1:30 - 4:00 p.m. and 6:30 - 8:00 p.m.
- **Other days and times by appointment**
- **Email Address:** kshang@uncc.edu
- **Phone:** 334-329-4739

7. Given the limited number of hours allocated for class meetings, class time is not sufficient to cover all of the material presented in the assigned readings. However, students are responsible for all assigned material, whether or not it is discussed in class. We will devote class time to (1) discussion of the more difficult conceptual material contained in the readings, and (2) analysis of current events. The more descriptive material contained in the course readings can be assimilated easily by students outside the classroom, and therefore, this material will be frequently discussed in class in a cursory fashion.

8. The probability of completing this course successfully, and mastering some basic concepts regarding financial management along the way, can be significantly enhanced by maintaining good study habits throughout the semester. Student efforts are expected to include:

   1. **Attending class** on a regular basis (see Item #8 below);
   2. **Reading the assigned material** as it is presented in class;
   3. **Practicing quantitative financial methods** by completing the assigned homework problems;
   4. **Reviewing the relevant course material** and **preparing for examinations** by completing a thorough and detailed formula sheet (described below) well in advance of each course exam.

   These activities require that students allocate approximately eight hours each week outside of class time for this course. Disregarding this advice and waiting until the night before a given examination to prepare for the test invariably results in poor performance.
9. If your goal is to earn a higher grade in this course (as well as just about all of your other college courses), here’s some empirical evidence that can help. The data shown below were gathered from the distribution of final course grades in FINN 3120 from students who completed all three course exams (the data exclude students who dropped the course before the final exam) during a recent semester:

<table>
<thead>
<tr>
<th>Attendance Record Days Present</th>
<th>Total Number of Students</th>
<th>Pre-Bonus Points: Average Course Point Total</th>
<th>Final Course Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>44</td>
<td>77.0</td>
<td>A 18 B 17 C 7 D 0 F 0</td>
</tr>
<tr>
<td>9</td>
<td>16</td>
<td>76.2</td>
<td>A 3 B 7 C 3 D 3 F 0</td>
</tr>
<tr>
<td>8</td>
<td>13</td>
<td>72.5</td>
<td>A 1 B 4 C 6 D 2 F 0</td>
</tr>
<tr>
<td>7 or fewer</td>
<td>27</td>
<td>70.3</td>
<td>A 1 B 7 C 6 D 8 F 5</td>
</tr>
<tr>
<td>Total</td>
<td>100</td>
<td>73.2</td>
<td>A 23 B 35 C 22 D 13 F 5</td>
</tr>
</tbody>
</table>

Notice the strong positive relationship between regular course attendance and final course grades. The message is clear... Want to earn better grades? Attend class on a regular basis.

Important University and/or College Policies

1. ACADEMIC INTEGRITY. All UNCC students have the responsibility to be familiar with and to observe the requirements of The UNCC Code of Student Academic Integrity (see the Catalog). This code forbids cheating, fabrication or falsification of information, multiple submission of academic work, plagiarism, abuse of academic materials (such as Library books on reserve), and complicity in academic dishonesty (helping others to violate the code). Any further specific requirements or permission regarding academic integrity in this course will be stated by the instructor, and are also binding on the students in this course. Students who violate the code can be punished to the extent of being permanently expelled from UNCC and having this fact recorded on their official transcripts.

2. ATTENDANCE. Students are expected to attend punctually all scheduled sessions in the courses for which they are registered and are responsible for completing the work from all of the class meetings. Absences from class may be excused by the instructor for such reasons as personal illness, religious holidays, participating as an authorized University representative in an out-of-town event, or unavoidable professional responsibilities that require missing a class. Whenever possible, students are expected to seek the permission of the instructor prior to absences.

3. DISENROLLMENT. At the discretion of the department offering a course, a student may be disenrolled from a course section if he or she does not attend the first scheduled meeting of the section. The department chair has the responsibility for providing timely notification to the student who is disenrolled.

4. COURSE WITHDRAWAL. Under the UNCC Course Withdrawal Policy, students may withdraw from a course until the withdrawal deadline and the mark of “W” will be assigned. No withdrawals will be permitted after the course withdrawal deadline. It is the student's responsibility to determine by the withdrawal deadline whether to withdraw from the course or stay in for a grade. Students are expected to complete all courses for which they are registered at the close of the add/drop period. If you are concerned about your ability to succeed in this course, it is important to make an appointment to speak with me as soon as possible. Because University policy on withdrawal allows students only a limited number of opportunities available to withdraw from courses, it is important for you to understand the financial and academic consequences that may result from course withdrawal. The last day to withdraw is Monday, March 19th.

5. ELECTRONIC DEVICES IN CLASS. The use of cell phones, smart phones, or other mobile communication devices during class time is disruptive, and is therefore prohibited during class. Except in emergencies, those using such devices must leave the classroom for the remainder of the class period. Students are permitted to use computers during class for note-taking and other class-related work. Those using computers during class for activities not related to class must leave the classroom for the remainder of the class period.

6. DIVERSITY. The Belk College of Business strives to create an inclusive academic climate in which the dignity of all individuals is respected and maintained. Therefore, we celebrate diversity that includes, but is not limited to, ability/disability, age, culture, ethnicity, gender, language, race, religion, sexual orientation, and socio-economic status.

6. DISABILITY ACCOMMODATION. UNC Charlotte is committed to access to education. If you have a disability and need academic accommodations, please provide a letter of accommodation from Disability Services early in the semester. For more information on accommodations, contact the Office of Disability Services at 704-687-0840 or visit their office in Fetzer 230.

Examinations

1. Exams will cover the assigned reading materials and lecture notes as shown in Table 1 below as well as the specific current events topics that are discussed in class. Exam questions will be presented to students in a multiple-choice format and include conceptual (e.g., non-mathematic) issues as well as problem-solving opportunities that require numeric manipulation. Because many questions will require some arithmetic computation, you should always bring a financial calculator on exam days.

2. Because course examinations will follow a multiple-choice format, students will be required to record examination answers on Scantron answer sheets which will be provided in class for each of the course examinations. Students should always remember to bring a Number Two pencil with a good eraser on exam days to record answers on the Scantron answer sheets.

3. Sample multiple choice-type exam questions will be presented as practice problems and demonstration problems throughout the semester in class (see the section of the syllabus describing the award of bonus points below). These sample exam questions should help students become familiar with the content, structure, and level of difficulty associated with examination questions used in the course. All of the problems presented in class as demonstration exam questions/problems, together with the correct answers for these problems, are available on the course Moodle site under the section titled “In Class Demonstration Exam Questions.”

4. Three equally weighted examinations will be given in this course: Two midterm exams covering the material indicated in the course outline, and a comprehensive final exam. Each midterm exam includes 25 equally-weighted multiple choice questions (where each question is worth 4 out of a total 100 points), while the final exam includes 50 equally-weighted multiple choice problems (where each question is worth 2 out of a total 100 points).
Students who are present for all ten of the attendance reporting class days will have ten bonus points for regular class attendance added to their weighted average point total earned in the course at the end of the semester, students who are present for eight or nine of the attendance reporting class days will have five bonus points for regular class attendance added to their weighted average point total, and students who miss three or more of the ten attendance reporting class days will earn zero bonus points for regular attendance. Obviously, to qualify for a bonus point awarded at the conclusion of the semester students must attend class; there are NO excused absences from class that would otherwise qualify students for the award of attendance-related bonus points.

Participation in the Bonus Point Program is entirely optional, but you must (1) bring some form of internet-enabled device (e.g., an i-Phone, i-Pad, laptop computer, personal digital assistant, etc.) with you to class each class period; (2) register your PollEverywhere account through the PollEverywhere website using your University-provided 49er account issued by the University, such as a personal PollEverywhere account or an anonymous PollEverywhere account, will NOT function correctly with the Bonus Point Program, because the PollEverywhere database will NOT capture your identity.

Once again, please note that you MUST be logged in to your University-issued 49er account to have your PollEverywhere responses from class recorded correctly in the PollEverywhere response database under your name. PollEverywhere is designed to permit anonymous responses as well as identified responses to individual poll questions. As such, your responses to the in-class PollEverywhere questions we use are recorded by the PollEverywhere system regardless of whether you are logged in to your 49er account, your personal PollEverywhere account, OR you are logged out of your 49er account and simply responding anonymously to the questions.

Anonymous responses, or those that are provided under a PollEverywhere account OTHER than your University-provided 49er account, however, are NOT linked to your name in the PollEverywhere database. In these circumstances it is IMPOSSIBLE to determine the identity of your responses in the PollEverywhere database. Thus, it is imperative that you are logged in to your UNCC 49er account when you provide PollEverywhere responses in class if you wish to have your attendance in class counted for the attendance bonus point program.

It is quite simple to log on to the PollEverywhere system and verify the current status of your login information (that is, whether you are logged on to the PollEverywhere website under your UNCC 49er account or simply accessing the PollEverywhere website anonymously). Students are STRONGLY advised to check the status of their PollEverywhere registration in each class period we use PollEverywhere response questions if they wish to participate in the attendance bonus point program, and have their PollEverywhere responses recorded correctly their attendance in the classroom on those class days we use PollEverywhere questions during clas
Appendix A

Welcome to MyFinanceLab for FINN 3120

MyFinanceLab is a dynamic, interactive learning program offered by your textbook publisher. In connection with your registration in FINN 3120 at UNCC Charlotte, you are welcome to use this online resource if you would like to do so. Use of MyFinanceLab is strictly voluntary in FINN 3120. It is offered to you as an optional electronic resource to enhance your performance in the Financial Management course, if you chose to use it.

To access your MyFinanceLab online course for the first time, you need to register and log in. Whenever you want to use MyFinanceLab after that, you just need to log in. You can do both from the same starting point, at the course Canvas website at www.canvas.uncc.edu, and the click on the link on the left-hand side of the page entitled “MyLab and Mastering” that’s shown approximately half-way down the page in the left-hand margin hyperlink column. The link will take you to your textbook publisher’s website, where you can complete the MFL registration instructions in a few short steps.

Alternatively, you can follow the instructions shown below to learn how to purchase and register for the MFL product from your textbook publisher’s website...
Enter Your Canvas Course:
1. Sign in to Canvas and enter your Canvas course.
2. Do one of the following:
   - Select any Pearson link from any module.
   - Select the MyLab & Mastering in the Course Navigation, and then select any course link on the Pearson page.

Get Access to Your Pearson Course Content:
1. Enter your Pearson account username and password to Link Accounts. You have an account if you have ever used a Pearson MyLab & Mastering product, such as MyMathLab, MyITLab, MySpanishLab, MasteringBiology or MasteringPhysics.
   - If you don't have a Pearson account, select Create and follow the instructions.
2. Select an access option:
   - Enter the access code that came with your textbook or was purchased separately from the bookstore.
   - Buy access using a credit card or PayPal account.
   - If available, get temporary access by selecting the link near the bottom of the page.
3. From the You're Done page, select Go to My Courses.

Note: We recommend you always enter your MyLab & Modified Mastering course through Canvas.

Get Your Computer Ready
For the best experience, check the system requirements for your product at: http://www.pearsonmylabandmastering.com/system-requirements/

Need help?
For help with MyLab & Modified Mastering with Canvas, go to: http://help.pearsoncmg.com/mylabmastering/canvas/student/en/index.html

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<table>
<thead>
<tr>
<th>Week Number</th>
<th>WEEK of...</th>
<th>Reading</th>
<th>Topic</th>
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<tr>
<td>1</td>
<td>January 8</td>
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<td>January 15</td>
<td>Textbook Chapter 2</td>
<td>Financial Markets and Interest Rates</td>
<td>1, 2, 3, and 4.</td>
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<td>Textbook Chapter 16</td>
<td>International Business Finance</td>
<td>1, 2, 3, 4, and 5.</td>
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<td>January 29</td>
<td>None</td>
<td>Midterm Examination I (Chapters 1, 2, 3 (pp. 80-83 only), and 16)</td>
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<td>5</td>
<td>February 5</td>
<td>Textbook Chapter 3</td>
<td>Understanding Financial Statements and Cash Flow</td>
<td>1, 2, 3, 5, and 6.</td>
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<td>6</td>
<td>February 12</td>
<td>Textbook Chapter 4</td>
<td>Evaluating a Firm’s Financial Performance</td>
<td>2, 3, 4, 5, and 6.</td>
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<td>7</td>
<td>February 19</td>
<td>Textbook Chapter 14</td>
<td>Financial Forecasting and Planning (pp. 466-474 only)</td>
<td>1 and 8.</td>
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<td>8</td>
<td>February 26</td>
<td>Textbook Chapter 5</td>
<td>The Time Value of Money</td>
<td>1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 13, 14, 15, 16, and 17.</td>
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<td>March 5</td>
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<td>Spring Break Week</td>
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<td>Textbook Chapter 5</td>
<td>The Time Value of Money (Continued)</td>
<td>See above list for Chapter 5.</td>
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<td>Textbook Chapter 6</td>
<td>The Meaning and Measurement of Risk and Return</td>
<td>1, 2, 4, 5, 6, 7, 8, and 11.</td>
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<td>April 2</td>
<td>Textbook Chapter 7</td>
<td>The Characteristics and Valuation of Bonds</td>
<td>1, 2, 4, 5, 6, 7, and 9.</td>
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<td>April 9</td>
<td>Textbook Chapter 8</td>
<td>The Characteristics and Valuation of Stock</td>
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<td>Textbook Chapter 9</td>
<td>The Cost of Capital</td>
<td>1, 2, 3, 4, 5, 6, and 8.</td>
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<td>16</td>
<td>April 23</td>
<td>Textbook Chapter 10</td>
<td>Capital Budgeting Techniques and Practice</td>
<td>1, 2, 3, 4, 5, 6, 7, 10, 11, 12, and 14.</td>
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<td>17</td>
<td>April 30</td>
<td>Textbook Chapter 11</td>
<td>Cash Flows and Other Capital Budgeting Topics</td>
<td>1, 2, 4, 5, and 6.</td>
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<td>18</td>
<td>May 7</td>
<td>None</td>
<td>FINAL EXAM (Chapters 6, 7, 8, 9, 10, and 11)</td>
<td>None</td>
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</table>

I. Introduction to Financial Management and the Financial Environment

II. Evaluating Corporate Financial Performance

III. Fundamental Tools in Financial Management

IV. Valuing Securities in Finance

V. Strategic Issues in Financial Management