Financial Management

FINN 3120
Section #003
Spring 2012

Time: 5:00 p.m. - 6:15 p.m. Tuesday and Thursday
Instructor: Dr. Tony Plath
Friday Building, Room #250-C

Location: Room #17 Friday Building
Office Hours: UNCC: 3:30 - 5:00 p.m. Tuesday & Thursday
6:15 - 7:00 p.m. Tuesday & Thursday
and by appointment

Phone Numbers:
UNCC: 704-687-7626 (voice)
704-687-6987 (fax)
Internet: daplath@uncc.edu

Texts
Required:

Optional:

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 FTP Site

As discussed in class, solutions to the assigned homework problems from the textbook and other course material will be available for download from the password-protected UNC-Charlotte FTP server at ftpserv.uncc.edu. The user ID for this FTP site is FINN3120, and the password for the site will be provided to students in class. Browse to the folder /coba/finn/plath/classes/finn3120/homework/ to locate homework solutions for each chapter of the textbook in Adobe’s Acrobat (e.g., PDF) format if you enter the FTP server from the root directory. To make it easy to locate the /homework subdirectory, when you login to the FTP site using the userid/password combination shown above, you will automatically begin your FTP session in the /coba/finn/plath/classes/finn3120/ directory.

To make it easy to identify homework solutions that correspond to each particular chapter of your text, the /homework directory will subdivide into a series of different subdirectories associated with different chapters of your textbook. For example, the subdirectory containing reading material for Chapter 4 of the text is: /coba/finn/plath/classes/finn3120/homework/chapter04/; the subdirectory containing reading material for Chapter 5 of the textbook is: /coba/finn/plath/classes/finn3120/homework/chapter05/; etc. Students are welcome to use whatever FTP client software they prefer in accessing this FTP site and downloading homework solutions files; however, please note that you must be familiar with the nonanonymous login procedure used by your FTP client software in order to access the homework solutions. Anonymous FTP login is not enabled for the /homework/ directory or any of its subdirectories.

For students using Microsoft’s Internet Explorer as an FTP client, simply enter the following URL on the Explorer command line to access the appropriate directory of the UNCC FTP server:

ftp://finn3120@student3120@ftpserv.uncc.edu

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 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.

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(or successful completion of the Microcomputer Proficiency Test)
1. The dates shown in Table 1 below are subject to change. This schedule, however, should serve as a guide so that you can maintain an appropriate reading pace. Given the complex nature of some portions of the text, students are advised to review the assigned reading material before it is discussed in class to obtain a feel for the way the material is organized and presented. Following lecture, students should carefully read the relevant portion of the text, emphasizing material in the text that is discussed in class, to acquire a better understanding of the material.

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 reread the assigned problems, answering questions and performing 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. 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.

6. 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.

7. 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;
   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.

### 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. The normal penalty is zero credit on the work involving dishonesty and further substantial reduction of the course grade. In almost all cases, the course grade is reduced to "F". If you do not have a copy of the code, you can obtain one from the Dean of Students Office. Standards of academic integrity will be enforced in this course. Students are expected to report cases of academic dishonesty they become aware of to the course instructor who is responsible for dealing with them."

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. The last day to withdraw is Monday, March 19th.

5. **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.
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 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 are available in the Campus Bookstore for approximately $1.00 for a package of six, or $0.17 per individual sheet. Scantron answer sheets will not be provided by the instructor. For the entire semester, students will need at least three Scantron answer sheets (e.g., one for each course examination). In addition, 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 questions drawn from previous examinations are available in the course reading material located on the University’s FTP site at ftpserv.uncc.edu under the folder /coba/finn/plath/Classes/FINN3120/SampleTestQuestions. Instructions for accessing the FTP server are provided on Page 1 of this syllabus. These sample examination questions should help students become familiar with the content, structure, and level of difficulty associated with examination questions used in the course.

4. Three equally weighted examinations will be given in this course: Two midterm exams covering the material indicated in the course outline, and a noncomprehensive 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).

5. Students will be permitted to bring ONE 8 ½”-by-11” sheet of paper containing notes, formulae, etc. into each examination session during the semester. Given the use of a “cheat sheet,” it is not necessary for students to memorize equations, names, dates, places, etc. when preparing for course examinations. Rather, students should emphasize understanding financial concepts and relationships when preparing for exams.

6. Given the limited time period allowed for each course examination (e.g., the length of the class period for midterm exams and three hours for the final exam), students will not be permitted to use calculator manuals or time-value interest factor tables (e.g., the information shown in Appendices B through E of your text) during the exams. There simply isn’t sufficient time to read the examination questions, reference material on your formula sheet, review specific keystroke instructions in your calculator manual, verify time-value interest factors from a hard-copy table, and respond to each examination question during the course exam periods. Thus, students are expected to know how to perform the relevant keystroke sequences necessary to solve basic financial problems on their calculators from memory during each course exam.

7. Students who are unable to attend a scheduled examination must present the instructor with documentation of a valid medical, family, or personal emergency to obtain permission to make-up the missed examination. In this circumstance, all make-up exams will be given on Friday afternoon, April 29th, at 2:00 p.m. Note that this is AFTER the last drop day for the semester. Students who fail to make-up a missed examination, or fail to attend the scheduled final exam, will receive a score of zero for all missed work.

Course Grading

Final course grades will be determined according to the following schedule. While the point-grade assignment may be subject to downward revision, it will never be increased.

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Possible Points</th>
<th>Weight</th>
<th>Weighted Total Points</th>
<th>Course Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Midterm Examination I (25 Questions)</td>
<td>100</td>
<td>33%</td>
<td>90 - 100</td>
<td>A</td>
</tr>
<tr>
<td>Midterm Examination II (25 Questions)</td>
<td>100</td>
<td>33%</td>
<td>80 - 89</td>
<td>B</td>
</tr>
<tr>
<td>Final Examination (50 Questions)</td>
<td>100</td>
<td>33%</td>
<td>70 - 79</td>
<td>C</td>
</tr>
<tr>
<td>TOTALS</td>
<td>300</td>
<td>100%</td>
<td>60 - 69</td>
<td>D</td>
</tr>
<tr>
<td></td>
<td>300</td>
<td></td>
<td>Below 60</td>
<td>F</td>
</tr>
</tbody>
</table>
Appendix A

Welcome to MyFinanceLab for FINN 3120

MyFinanceLab is a dynamic, interactive eLearning program offered by your textbook publisher. In connection with your registration in FINN 3120 at UNC 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 login. Whenever you want to use MyFinanceLab after that, you just need to log in. You can do both from the same starting point, at www.myfinancelab.com.

I. To register for MyFinanceLab

To register, you will need a student access code and the Course ID Number shown below. If you purchased a new textbook, it should have come with a Student Access Kit that contains a code you can use to register. If you do not have a Student Access Kit, you can purchase access online with a major credit card.

COURSE ID Number: plath78295
COURSE NAME: FINN 3120 Section 003

Registration Instructions:

1. Go to www.myfinancelab.com and click the Student button, in the Register section.
2. Enter the Course ID Number shown above.
3. Choose to register an access code (came with your new book) or purchase access if you don't have an access kit/code.
4. Click the button to proceed to registration.
5. Follow the instructions to create your account (school zip code required to complete).
6. Click the link to login. You'll be directed to www.myfinancelab.com, where you can enter the user name and password you just created. Click the login button.
7. The first time you enter the site, you will need to choose how you will work in MyFinanceLab. Select the "I am taking a course that is using MyFinanceLab, and need to enroll in my instructor's course." option.
8. You'll be asked to enter a course ID. Re-enter your course ID.
9. Be sure to click on the Browser Check link on the Announcements page or in the upper right of the screen the first time you login and anytime you use a new computer. This wizard will walk you through the installation of the software you will need to use the MyFinanceLab resources (such as Flash).

II. To log into MyFinanceLab

1. Go to http://www.myfinancelab.com
2. Enter your personal user name and password you just created, and click Log In (or hit the enter key).

III. Need More Help?

Additional help can be found on www.myfinancelab.com on the Support tab, under Student Support.
Table 1
FINN 3120-- Weekly Course Schedule

<table>
<thead>
<tr>
<th>Week Number</th>
<th>Week of ...</th>
<th>Reading</th>
<th>Topic</th>
<th>Assigned Problems from Textbook</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>January 9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>January 16</td>
<td>Textbook Chapter 2</td>
<td>Financial Markets and Interest Rates</td>
<td>1, 2, 3, and 4.</td>
</tr>
<tr>
<td>3</td>
<td>January 23</td>
<td>Textbook Chapter 17</td>
<td>International Business Finance</td>
<td>1, 2, 3, 5, and 6.</td>
</tr>
<tr>
<td>4</td>
<td>January 30</td>
<td>None</td>
<td>Midterm Examination I (Chapters 1, 2, and 17)</td>
<td>None</td>
</tr>
<tr>
<td>5</td>
<td>February 6</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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<tr>
<td>7</td>
<td>February 20</td>
<td>Textbook Chapter 14</td>
<td>Financial Forecasting and Planning (Pages 392-399)</td>
<td>1, 3, 4, 5, 7, and 9.</td>
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<tr>
<td>8</td>
<td>February 27</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>
</tr>
<tr>
<td>9</td>
<td>March 5</td>
<td>None</td>
<td>Spring Break Week</td>
<td>None</td>
</tr>
<tr>
<td>10</td>
<td>March 12</td>
<td>None</td>
<td>Midterm Examination II (Chapters 3, 4, 14, and 5)</td>
<td>None</td>
</tr>
<tr>
<td>11</td>
<td>March 19</td>
<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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<tr>
<td>12</td>
<td>March 26</td>
<td>Textbook Chapter 7</td>
<td>The Characteristics and Valuation of Bonds</td>
<td>1, 2, 4, 5, 6, 7, and 9.</td>
</tr>
<tr>
<td>13</td>
<td>April 2</td>
<td>Textbook Chapter 8</td>
<td>The Characteristics and Valuation of Stock</td>
<td>1, 2, 3, 4, 5, 6, 7, 9, 10, and 12.</td>
</tr>
<tr>
<td>14</td>
<td>April 9</td>
<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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<tr>
<td>15</td>
<td>April 16</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>
</tr>
<tr>
<td>16</td>
<td>April 23</td>
<td>Textbook Chapter 11</td>
<td>Cash Flows and Other Capital Budgeting Topics</td>
<td>1, 2, 4, 5, and 7.</td>
</tr>
<tr>
<td>17</td>
<td>April 30</td>
<td>Textbook Chapter 12</td>
<td>Determining the Financing Mix</td>
<td>1, 3, 4, 5, and 6.</td>
</tr>
<tr>
<td>18</td>
<td>May 7</td>
<td>None</td>
<td>FINAL EXAM (Chapters 6, 7, 8, 9, 10, 11, and 12)</td>
<td>Tuesday, May 10th; 5:00 - 7:30 p.m. (tentatively)</td>
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</tbody>
</table>