

MARIAN UNIVERSITY

Adult & Online Studies

**FIN 301
Managerial Finance
Online**

Course Module

FIN 301

Managerial Finance

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Mode of Delivery: Online

Required Text/Materials:

Cengage Unlimited: Mindtap for Fundamentals of managerial finance concise 10 edition; Joel Houston and Eugene Brigham. Mindtap includes an e-book. If you prefer a hard copy of the book you can rent one through Mindtap for \$7.99 for the semester.

- Calculator with business applications Recommended calculators are the BA II Plus or TI 83/84.. Students should bring a calculator to every class. Exams will require a calculator. The Marian Math Lab may have TI84 calculators to check out for the semester at no charge. If you are purchasing a calculator, I would recommend the TI BAII plus which is generally less expensive than other models and works well for the purposes of this class. Apps for the TI 83/84 or BA II plus may also be available.

Hardware: Students are required to have a working computer and internet access, high speed is preferable and access to Microsoft Office.

Catalog Description:

Introduction to essentials of financial management. Emphasis is placed on the sources, uses and cost of funds; capital budgeting; cost of capital; management of working capital; and financial statement analysis.

Prerequisite(s):

ACC 201 and ECO 201 or ECO 202

Course Objectives:

This course will increase students' ability to understand the basics of finance and be able to apply them in the real world.

Upon successful completion of this course, students will be able to do the following:

1. understand and apply basic financial theories in everyday activities
2. understand basic financial reports (income statement, balance sheet, statement of cash flows and statement of stockholders' equity) and perform analysis of each
3. understand and apply the concept of the time value of money and, in addition, be able to apply this concept to everyday financing activities
4. understand the concept of risk and how it is accounted for with probability distributions
5. understand and apply the basic concepts of the Capital Asset Pricing Model
6. understand and apply stock and bond valuation to everyday investing activities
7. understand and apply major capital budgeting criteria

Marian Student Learning Outcomes:

The primary student learning outcomes for FIN 301 are

1. Knowledge acquisition; gaining factual knowledge (terminology, classifications, methods and trends)
2. Learning fundamental principles, generalizations and theories in finance.
3. Learning to apply course material through problem solving and the company analysis project.

Teaching Strategies:

Readings, discussion posts, online homework, online quizzes and videos

Marian Online 2 Resources: Includes course syllabus, PowerPoint® Lecture Slides, web links, library access, additional articles, and other resources and should be checked periodically. May be found directly at:

<http://online.marianuniversity.edu/>

Evaluation Methods/Instruments:

Mindtap homework	30%
Weekly quizzes	15%
Midterm Exam	20%
Final Exam	20%
Discussion postings	<u>15 %</u>
	100%

Course Schedule: The course is organized into seven weeks, a schedule is available in the Resource Section of the course website on Marian Online.

Application of Course Material; Weekly Quizzes

A required multiple-choice quiz covering the material from each week is posted on Marian Online 2 under the week in which they are due. Students are allowed two attempts at each quiz. The quiz will close on Sunday night at 11:00 p.m. The lowest quiz grade will be dropped; therefore, no quizzes will be reopened for students who fail to take it during the scheduled time.

Application of Course Material; Weekly Mindtap Assignments

An engagement exercise and homework problems are assigned for the covered chapters of the text in Mindtap, the online homework supplement to the text. Homework will close each week on Sunday night at 11:00 p.m. Usually, students are allowed three attempts at each problem, although in most cases each attempt will be a new version of the problem. The final grade will be the highest of the attempts. Once you submit the problem set for grading, you will not be able to change your answers.

Assigned readings:

Readings are assigned from the text. The e-book chapters assigned can be found in Mindtap..

Weekly discussion postings:

Each week students will be required to post a response to a forum on Marian Online and also to respond to one of their classmates' postings. The original posting is due on Wednesday of each week by 11:00 p.m. and the responses are due by the following Sunday at 11:00 p.m. The posting may require an additional reading, viewing of a video or an activity. Original posting each week should be at least two paragraphs while responses should be at least one paragraph. A rubric for discussion posts is at the end of this document.

Midterm and Final Exams: The Midterm and Final Exam are multiple-choice exams taken on MO2 due on the Sunday night at 11:00 p.m. in week 4 and week 7, respectively. Students are allowed 90 minutes and one attempt to complete the exam. Therefore, do not open the exam until you are ready to complete it.

Developing and Measuring Fundamental Knowledge: The Peregrine CPC Comp Exam.

Knowledge Acquisition Assessment. This business course contains fundamental information that is important for all business students to master. It is important for students to develop a strong foundational understanding, in this subject area, in order to be successful in upper-level business courses, and ultimately, in your career. The Peregrine CPC-Comp exam is designed to assess your understanding and knowledge in specific subject areas in business. In addition to factual knowledge, the Peregrine exam evaluates students' abilities to analyze and solve problems, understand relationships, and interpret material. Some of the material from this course will be assessed in the exam. You are expected to take the Peregrine exam during your final semester at Marian in BUA 402, Strategy and Policy.

Course Grading Criteria:

<i>A</i>	Excellent	93-100	<i>4</i>
<i>A-</i>		90-92	<i>3.75</i>
<i>B+</i>		88-89	<i>3.25</i>
<i>B</i>	Good	83-87	<i>3</i>
<i>B-</i>		80-82	<i>2.75</i>
<i>C+</i>		78-79	<i>2.25</i>
<i>C</i>	Satisfactory	73-77	<i>2</i>
<i>C-</i>		70-72	<i>1.75</i>
<i>D+</i>		68-69	<i>1.25</i>
<i>D</i>	Lowest Passing	63-67	<i>1</i>
<i>D-</i>		60-62	<i>0.75</i>
<i>F</i>	Failing	Below 60	<i>0</i>
<i>WD</i>	Withdrew		
<i>I</i>	Incomplete		

The instructor reserves the right to adjust the above grading range. Any changes will be discussed the first week of class. Each student starts the course with zero "0" points and therefore must earn each point awarded to them. Points are NOT automatically assigned simply for participating in a class session, completing an assignment or quiz, or working on a Group Project. Points may be awarded in whole or fractional amounts. All decisions and grades by the instructor are final.

University Policies

**For full description for Marian University policies and procedures, please refer to the Academic Bulletin or AGS Handbook.*

Academic Honesty Policy

A policy of academic honesty is consistent with the mission statement of Marian University by ensuring academic integrity and thereby furthering the personal, moral, and intellectual development of the learning community. The intent of this policy is to establish consistency and to heighten the responsibility of the entire university community (faculty, staff and students) by identifying areas that would violate the concept of academic honesty. Little distinction is made between the student who is actually guilty of academic dishonesty and anyone who aids the student (e.g. by providing a copy of a stolen exam or by writing a paper for another student). An instructor and the University may change a student's grade at any time, even after a course has been completed, if the student has violated the Academic Honesty Policy.

The rules and procedures set forth in the current Student Handbook dealing with academic honesty will be followed in this class. Students are expected to have familiarized themselves with these rules and procedures. This applies to cheating, plagiarism, and intentional misrepresentation of the truth. If an assignment is prepared by a student for this class, it is expected that it be the student's own work and that any use of the work of another be properly quoted and cited. The minimum penalty for plagiarism is a failing grade on the work in question.

Disability Statement

Marian University will provide reasonable accommodations to qualified individuals with disabilities. If you feel you need accommodations to fully participate in this course, please contact Lisa Olig, Coordinator of Disability Services and Academic Support at 920-923-8951 or lmolig65@marianuniversity.edu.

Adult Studies - Online attendance

As in the face-to-face environment, Marian Online classes require attendance. 'Attendance' is defined as participation in both the individual assignments and discussions. Learners who do not participate in a given learning session or who fail to complete the learning session's assignment will be 'absent' for said class period.

While engaged in an online course, you will be expected to sign into the Marian Online system regularly, checking for e-mail updates, material uploads, and other course events. You will likewise be expected to respond to all class-related correspondence within 24 hours after it is posted. In extenuating circumstances, such as travel or health-related situations, more time between sign-ins may be approved; however, you will need to notify your instructor ahead of time and request approval.

Out of Classroom Workload Expectations

Success in this course is based on the expectation that students will spend, for each unit of credit, a minimum of forty-five hours over the length of the course for instruction or preparation/studying or course-related activities (including lectures, laboratories, recitations, discussion groups, field work, study, and so on), averaged over the semester, in order to complete the work of the course to achieve an average grade.

This course is a 3-credit course. For every hour of in course/instructional time, a minimum of two hours of out-of-class work is expected. Additional hours are expected of graduate course work depending on the degree outcomes. According to Federal Guidelines from the US Department of Education, a 3-credit course assumes a minimum of 135 hours of course-related activities. The outside of classroom expectations of the students are as follow, for various modes of course:

- A course that meets for three hours each week across a 15-week semester (meets three times for one hour, meets two time for 75 minute session, or meets once for a three hour block) will have a minimum of six hours of outside class-work per week.
- A 7-week course that meets once a week for approximately 4 hours will have a minimum of 15 hours of outside class-work per week.
- An 8-week course that meets once a week for approximately 4 hours will have a minimum of 13 hours of outside class-work per week.
- Online and hybrid courses will have a minimum of 135 hours of combined synchronous or asynchronous course activities across the length of the course.

Academic activities include, but are not limited to reading, writing, studying, research, completing various assignments, and small group work.

At least an equivalent amount of class-related work is required for laboratory, field trip, practicum, workshop, group studio, individual studio, independent study, dissertation, clinical placements, student teaching, and practices. Courses that are more or less than 3 credits use the same calculation of in course/instructional time, a minimum of 45 hours of course-related activities per unit of credit over the duration of the course.

Course Assignments

Topic One

An Overview of Managerial Finance and the Financial Environment;

Objectives:

Upon completion of Topic One, students will be able to do the following:

1. discuss and apply the basic theories of finance as they relate to financial management, investments, and money and capital markets
2. discuss the goals of a financial manager and in what framework financial decisions are made
3. identify and discuss the primary responsibilities of a financial manager
4. explain what financial markets are
5. identify and discuss the major financial markets as well as the institutions that operate in these markets.

Activities:

1. Review PowerPoint slides and lecture notes for chapters 1 & 2.

These slides provide instruction on the material as well as examples of problems similar to those in the Mindtap homework. In some cases, the slides refer to the videos posted under each week, especially in chapters requiring the use of financial calculators.

Student lecture notes are also posted on MO2. These notes are provided to students in the face to face sections of this class and for the most part follow the PowerPoint slides. These resources are recommended, especially for students who feel they need more instruction that can be obtained through reading of the text alone.

2. Discussion post: By Wednesday of this week at, 11:00 p.m. post your initial response to the Week One Discussion Forum on Marian Online. By Sunday at the end this week, at 11:00 p.m. post responses to at least one of your classmates' discussion posts.

3. Mindtap Homework due Sunday at 11:00 p.m.

Complete the Why is this important to me? and the Counts for Grade assignment on Mindtap for chapters 1 & 2. Other optional activities are included in Mindtap which students are not required to complete but may find helpful.

4. Weekly Quizzes: Quizzes for Chapter 1 and Chapter 2 are posted on Marian Online 2. Complete these by Sunday of this week at 11:00 p.m. Students will have two attempts at each quiz with an hour time limit on each attempt.

Topic Two
Financial Statement Analysis
Chapter 3 and 4

Objectives:

Upon completion of Topic Two, students will be able to do the following:

- discuss the major accounting statements; most important in this lesson is an understanding of the move from accounting (backward looking) to finance (forward looking)
- analyze cash flow and construct simple cash flow statements and, importantly, develop the ability to identify those things that will most readily affect cash flows and in what manner
- state the purpose of financial analysis and use simple ratio analysis to analyze a set of financial statements

Activities:

1. Review PowerPoint slides and lecture notes for chapters 3 & 4.

These slides provide instruction on the material as well as examples of problems similar to those in the Mindtap homework. In some cases, the slides refer to the videos posted under each week, especially in chapters requiring the use of financial calculators.

Student lecture notes are also posted on MO2. These notes are provided to students in the face to face sections of this class and for the most part follow the PowerPoint slides. These resources are recommended, especially for students who feel they need more instruction that can be obtained through reading of the text alone.

2. Discussion post: By Wednesday of this week at 11:00 p.m. post your initial response to the Week 2 Discussion Forum on Marian Online. By Sunday at the end this week, at 11:00 p.m. post responses to at least one of your classmates' discussion posts.

3. Mindtap Homework due Sunday at 11:00 p.m.

Complete the Why is this important to me? and the Counts for Grade assignment on Mindtap for chapters 3 & 4.

Chapter 3 also has additional Blueprint problems included as requires counts for grade assignment. Other optional activities are included in Mindtap which students are not required to complete but may find helpful..

4. Weekly Quizzes: Quizzes for Chapter 3 and 4 are posted on Marian Online 2. Complete the quizzes by Sunday of this week at 11:00 p.m. Students will have two attempts at the quiz with an hour time limit on each attempt.

Topic Three
Time Value of Money
Chapter 5

Objectives:

Upon completion of Topic Three, students will be able to do the following:

- Identify various types of cash flow patterns (streams) seen in business.
- Compute the future value of different cash flow streams. Explain the results.
- Compute the present value of different cash flow streams. Explain the results.
- Compute (a) the return (interest rate) on an investment (loan) and (b) how long it takes to reach a financial goal
- Explain the difference between the Annual Percentage Rate (APR) and the Effective Annual Rate (EAR). Explain when it is appropriate to use each.
- Describe an amortized loan. Compute (a) amortized loan payments and (b) the amount that must be paid on an amortized loan at a specific date during the life of the loan.

Activities:

1. Review PowerPoint slides and lecture notes for chapter 5.

These slides provide instruction on the material as well as examples of problems similar to those in the Mindtap homework. In some cases the slides refer to the videos posted under each week, especially in chapters requiring the use of financial calculators.

Student lecture notes are also posted on MO2. These notes are provided to students in the face to face sections of this class and for the most part follow the PowerPoint slides. These resources are recommended, especially for students who feel they need more instruction that can be obtained through reading of the text alone.

2. Discussion post: By Wednesday of this week at, 11:00 p.m. post your initial response to the Week 3 Discussion Forum on Marian Online. By Sunday at the end this week, at 11:00 p.m. post responses to at least one of your classmates' discussion posts.

3. Mindtap Homework due Sunday at 11:00 p.m.

Complete the Why is this important to me? and Counts for Grade assignment on Mindtap for chapter 5. Other optional activities are included in Mindtap which students are not required to complete but may find helpful.

4. Weekly Quiz: A Quiz for Chapter 5 is posted on Marian Online 2. Complete the quiz by Sunday of this week at 11:00 p.m. Students will have two attempts at the quiz with an hour time limit on each attempt.

Topic Four

Midterm exam and Interest Rates

Chapter 6

Objectives:

Upon completion of Topic Four, students will be able to do the following:

- Describe the cost of money and factors that affect the cost of money.
- Describe how interest rates are determined.
- Describe a yield curve and discuss how a yield curve might be used to forecast future interest rates.
- Discuss how government actions and general business activity affect interest rates.

Week Four Activities and Assignments:

1. **Midterm Exam:** The Midterm Exam will cover chapters 1, 2, 3 ,4 and 5. The questions will be similar to the questions you have completed in the quizzes. Complete the exam in MO2. It will close on Sunday at 11:00 p.m. Students will have one attempt and 90 minutes to complete this exam. You will not have access to the exam once it is closed. **Please do not open the exam until you are ready to complete it.**

2. **Review PowerPoint slides and lecture notes for chapter 6.**

These slides provide instruction on the material as well as examples of problems similar to those in the Mindtap homework. In some cases the slides refer to the videos posted under each week, especially in chapters requiring the use of financial calculators.

Student lecture notes are also posted on MO2. These notes are provided to students in the face to face sections of this class and for the most part follow the PowerPoint slides. These resources are recommended, especially for students who feel they need more instruction that can be obtained through reading of the text alone.

3. **Discussion post:** By Wednesday of this week at, 11:00 p.m. post your initial response to the Week 3 Discussion Forum on Marian Online. By Sunday at the end this week, at 11:00 p.m. post responses to at least one of your classmates' discussion posts.

4.**Mindtap Homework due Sunday at 11:00 p.m.**

Complete the Why is this is important to me? and Counts for Grade assignment on Mindtap for chapter 6. Other optional activities are included in Mindtap which students are not required to complete but may find helpful.

5. **Weekly Quiz:** A Quiz for Chapter 6 is posted on Marian Online 2. Complete the quiz by Sunday of this week at 11:00 p.m. Students will have two attempts at the quiz with an hour time limit on each attempt.

Topic Five
Bond Valuation and Risk and Return
Chapters 7 & 8

Objectives:

Upon completion of Week Five, students will be able to do the following:

- discuss bond ratings and the information that they provide to investors.
- explain how bond prices are determined.
- explain how bond yields (market rates) are determined.
- describe the relationship between bond prices and interest rates, and explain why it is important for investors to understand this relationship
- compare the relationship between risk and return
- construct a simple probability analysis and have a clear understanding of the purposes for and applications of such an analysis
- identify and discuss the components of risk as they apply to assets (investments) in isolation and assets (investments) in a portfolio
- apply the concept of expected return to the calculation of actual return and also distinguish between risk that can be diversified and that which cannot, including sources of each
- apply the Securities Market Line (SML) and the concept of beta to compare the assets (investments) with varying risk and apply it to a portfolio
- identify the different things that affect our perception of risk and contrast the concept of measurable risk versus personal feelings (risk aversion)

Activities:

1. Review PowerPoint slides and lecture notes for chapters 7 & 8.
2. Discussion post: By Wednesday of this week at, 11:00 p.m. post your initial response to the Week 3 Discussion Forum on Marian Online. By Sunday at the end this week, at 11:00 p.m. post responses to at least one of your classmates' discussion posts.
3. Mindtap Homework due Sunday at 11:00 p.m.
Complete the Why is this important to me? and Counts for Grade assignments on Mindtap for chapters 7 & 8. Other optional activities are included in Mindtap which students are not required to complete but may find helpful.
4. Weekly Quizzes: A Quiz for Chapter 7 and Chapter 8 are posted on Marian Online. 2. Complete these by Sunday of this week at 11:00 p.m. Students will have two attempts at each quiz with an hour time limit on each attempt.

Topic 6

Stock Valuation

Objectives:

Upon completion of Week 6 students will be able to do the following:

- Explain what equity is, and identify some of the features and characteristics of (a) preferred stock and (b) common stock.
- Describe how stock prices (values) are determined when (a) dividends grow at a constant rate and (b) dividend growth is nonconstant
- Describe some approaches (techniques) other than strict application of time value of money models that investors use to value stocks.
- Identify factors that affect stock prices

Activities:

1. Review PowerPoint slides and lecture notes for chapter 9.

These slides provide instruction on the material as well as examples of problems similar to those in the Mindtap homework. In some cases the slides refer to the videos posted under each week, especially in chapters requiring the use of financial calculators.

Student lecture notes are also posted on MO2. These notes are provided to students in the face to face sections of this class and for the most part follow the PowerPoint slides. These resources are recommended, especially for students who feel they need more instruction that can be obtained through reading of the text alone.

2. Discussion post: By Wednesday of this week at, 11:00 p.m. post your initial response to the Week 3 Discussion Forum on Marian Online. By Sunday at the end this week, at 11:00 p.m. post responses to at least one of your classmates' discussion posts.

3. Mindtap Homework due Sunday at 11:00 p.m.

Complete the Why is this important to me? and Counts for Grade assignment on Mindtap for chapter 9. Other optional activities are included in Mindtap which students are not required to complete but may find helpful..

4. Weekly Quizzes: A Quiz for Chapter 9 is posted on Marian Online 2. Complete this by Sunday of this week at 11:00 p.m. Students will have two attempts at each quiz with an hour time limit on each attempt.

Topic 7 and Final Exam Capital Budgeting

Objectives:

Upon completion of Week 7 students will be able to do the following:

- Describe the importance of capital budgeting decisions and the general process that is followed when making decisions about investing in fixed (capital) assets.
- Describe how the net present value (NPV) the internal rate of return (IRR) and, payback period techniques are used to make investment (capital budgeting) decisions.
- Compare the NPV technique with the IRR technique, and discuss why the two techniques might not always lead to the same investment decisions.
- Describe how conflicts that might arise when using the NPV and IRR techniques

1. Review PowerPoint slides and lecture notes for chapter 11.

These slides provide instruction on the material as well as examples of problems similar to those in the Mindtap homework. In some cases the slides refer to the videos posted under each week, especially in chapters requiring the use of financial calculators.

Student lecture notes are also posted on MO2. These notes are provided to students in the face to face sections of this class and for the most part follow the PowerPoint slides. These resources are recommended, especially for students who feel they need more instruction that can be obtained through reading of the text alone.

2. Discussion post By Wednesday of this week at, 11:00 p.m. post your initial response to the Week 3 Discussion Forum on Marian Online. By Sunday at the end this week, at 11:00 p.m. post responses to at least one of your classmates' discussion posts.

3. Mindtap Homework due Sunday at 11:00 p.m.

Complete the Why is this important to me? and Counts for Grade assignment for Chapter 11 on Mindtap. Other optional activities are included in Mindtap which students are not required to complete but may find helpful..

4. Weekly Quiz: A Quiz for Chapter 11 is posted on Marian Online 2. Complete this by Sunday of this week at 11:00 p.m. Students will have two attempts at the quiz with an hour time limit on each attempt.

5. Final Exam: The final exam will cover chapters 6,7,8, 9 and 11 The questions will be similar to the questions you have completed in the quizzes. Complete the exam in MO2. It will close on Sunday at 11:00 p.m. Students will have one attempt and 90 minutes to complete this exam. You will not have access to the exam once it is closed. Please do not open the exam until you are ready to complete it.

Rubric for discussion posts

Discussion Post Rubric:

	Unacceptable 0-5 points	Satisfactory 6-9 points	Exceptional 10 points
Original Post: Worth up to 10 points	<p>Short post (one or two sentences) which does not develop an idea for further discussion</p> <p>Lacks structure and/or flow. Lacks insight or depth, does not express opinion clearly, and/or shows little understanding. Of material covered in the course.</p> <p>Written in informal language</p> <p>Poor spelling and many grammatical errors.</p> <p>Post was submitted after the assignment = no points</p>	<p>Post is appropriate length, but idea developed for discussion is vague.</p> <p>Structure is present but organization of ideas is somewhat sporadic.</p> <p>Shows evidence of analytical thought on the idea, but analysis is not fully developed or clearly presented.</p> <p>Somewhat meaningful connections between content, course concepts and personal reflection or current events, but connections are not clearly presented</p> <p>Some grammatical/spelling errors.</p> <p>Post was submitted before the assignment deadline.</p>	<p>Post is appropriate length to thoroughly respond to prompt and develop a specific idea for further discussion and stimulates at least one substantial follow-up post.</p> <p>Post show clear understanding of material covered in the course.</p> <p>Well structured, logically sequenced sentences, written in formal language.</p> <p>Contribution is thoughtful, analytical, and original</p> <p>Meaningful connections are made between content, course concepts, personal reflection, and current events, etc.</p> <p>Free of grammatical/spelling errors.</p> <p>Post was submitted before the assignment deadline.</p>
	Unacceptable 0-2 points	Satisfactory 3-4 points	Exceptional 5 points
Reply: Worth up to 5 points	<p>Reply comment does not add value to original discussion. Shows lack of understanding of original post.</p> <p>Does not express opinion clearly or shows little connection to the original post.</p> <p>Shows lack of understanding of course concepts.</p> <p>Written in informal language.</p> <p>Poor spelling and many grammatical errors.</p> <p>Post was submitted after the assignment (no points)</p>	<p>Relationship to the original post is weak or unclear.</p> <p>Shows some lack of understanding of course concepts.</p> <p>Post was submitted before the assignment deadline.</p>	<p>Relationship to original post is clear.</p> <p>Comments are respectful to the author of the original post.</p> <p>Shows understanding of concepts covered in the course</p> <p>Free of grammatical/spelling errors.</p> <p>Post was submitted before the assignment deadline.</p>

Overall Score _____

Comments: _____
