

## Melvin D. & Valorie G. Booth School of Business

# Fundamentals of Business Finance FIN 53324, 48 contact hours, 3 credit hours

#### 5-Week Summer Session

Instructor: TBA E-mail: TBA

Office Hours: By appointment

**Prerequisites:** ACCT 51202 and MATH 17118 or consent of instructor.

## Textbook and Supplementary Materials:

- Fundamentals of Corporate Finance, 9th Edition, Ross, Westerfield, and Jordan, McGrawHill
  Irwin
- All students are required to have a financial calculator. Calculators will not and may not be shared. The Texas Instruments BA II Plus is recommended.
- Important websites: Yahoo Finance, Wall Street Journal, FINRA website
- Additional required resources may be made available on the Northwest Online course site or in class.

### Course Description:

A study of the financial structure of corporations, principles and techniques used in financial analysis and decision-making.

Student Learning Outcomes	Assessment Methods:		
After taking this course, students should:			
<ul> <li>Demonstrate an understanding of the goal of financial management</li> <li>Demonstrate an understanding of a firm's financial condition through the company's financial statements</li> </ul>	<ul> <li>Partial Term Exam 1</li> <li>Quiz 1, 2,</li> </ul>		
<ul> <li>Understand time value of money</li> <li>Apply time value of money to value future cash flows and securities (Commons stocks, preferred stocks, bonds)</li> </ul>	<ul><li>Partial Term Exam 2</li><li>Quiz 3, 4, 5, 6</li></ul>		
<ul> <li>Understand and apply the conceptual relationship between the risk and return</li> <li>Estimate a firm's cost of capital and understand its use in financial management Decisions</li> <li>Understand and apply traditional evaluation techniques of capital budgeting analysis in business And personal capital investments</li> </ul>	<ul><li>Partial Term Exam 3</li><li>Quiz 7, 8, 9, 10</li></ul>		



#### **Instructional Methods:**

This course will be delivered fully online, and all instructional methods and assessments outlined as follows will be adapted to this format on Canvas. The course may involve a combination of discussions and applications of financial concepts by means of (but not limited to) PowerPoint presentations, textbook exercises, and quizzes. PowerPoint presentations, quizzes and notes may be found under Chapters in this course on Canvas. Quizzes and exams will consist of multiple questions selected based on the textbook exercises. **Selected textbook exercises will be solved in class.** 

## **Graded Course Requirements:**

As a part of the learning and evaluation process, students in this class are required to take quizzes and exams. See Course Evaluation Weights below.

Evaluation Criteria							
Course requirements			Grading scale				
Parameters	Covering	Points		Score	Grade		
Quizzes (10)	Lectures	150	89.5-100%	626.5 & above	A		
Participation	TBD	50	79.5-89.4%	556.5 to 626.49	В		
1 <sup>st</sup> Exams	Chapters 1-3	100	69.5-79.49%	486.5 to 556.49	С		
2 <sup>nd</sup> Exams	Chapters 5-8	100	59.5-69.49%	416.5 to 486.49	D		
3 <sup>rd</sup> Exams	Chapters 9, 10 & 13	100	Below 59.5%	Below 416.5	F		
Final Exam	Comprehensive	200					
Total		700					

<u>Exams</u>: There will be 4 exams over the course of the session. The first three exams will be partial session Exams. They consist of multiple choice questions based on the quizzes and textbook exercises for selected chapters. Each exam is worth 100 points. The fourth exams is the Final Exam. It consist of multiple-choice questions based on 3 partial session exams and the quizzes and textbook exercises for chapter 14. This is a cumulative exam of all the chapters. Final exam is worth 200 points.

- All exams are closed book and a formula sheet will be provided. Students must be in the classroom and seated at least 5 minutes before the exam starts. No electronic devices are allowed during exams. Please do not wear hats or hoods during exams. Your grades will be posted on Canvas within 10 days after exams.
- The exams are timed and are designed to test students' abilities to solve problems and recall and organize information rapidly. Exam questions will require you to know definitions of key concepts, be able to explain concepts, require you to tie concepts together, expect you to apply concepts to real world situations, and be able to solve and interpret basic mathematical problems.
- The three partial exams will have 20 multiple-choice questions for 45 minutes. The final exam will have 45 multiple-choice questions for 2 hours. The final exam must be taken during finals week in the classroom.



**Quizzes:** There will be quizzes assigned for each chapter. You will have a total of 10 quizzes. The quizzes are designed to help prepare you for the exams and check your understanding of the concepts.

- There are a total of 10 quizzes for the session that will be available online every Friday through 11:59 pm on Monday. You will have 30 minutes to complete each quiz which consists of 15 multiple-choice questions. You are afforded two attempts for each quiz to improve your understanding of the concepts. Answers to questions missed will be released after the due dates.
- Each quiz is worth 15 points. The lowest quiz grade will be dropped but there will be no makeup quiz for any reason.

<u>Participation</u>: There will be 11 chapter practice question exercises throughout the session but I will randomly collect the practice question exercises for 5 chapters. The practice questions exercises will be collected at the beginning of the session. Students should prepare and attempt to solve the practice questions before attending the practice questions sessions. **This component is worth 50 points.** 

## **Course Outline/Major Topics Studied:**

**Note:** Course schedule is subject to change with instructor notification and students will be responsible for abiding by these changes.

	Day	Class Topic	Chapter	Assignments
1	Monday	Introduction and Syllabus review An Overview of Financial Management	1	Syllabus Quiz
	Tuesday	Financial Statements, Taxes and Cash Flow	2	
Week	Wednesday	Practice Questions	1-2	Quiz 1
	Thursday	Financial statements	1-2	Exam 1 study guide available on Canvas
2	Monday	Exam 1 study guide available on Canvas	3	Quiz 2 Practice quiz available on Canvas
Week	Tuesday	Exam 1	1-3	
	Wednesday	Understand your financial calculators		Bring your Financial calculators
	Thursday	Time Value of Money	5	Quiz 3
	Monday	Discounted Cash Flow Valuation	6	Quiz 4
3	Tuesday	Interest Rates and bond valuation	7	Quiz 5
Week	Wednesday	Stock valuation review for exam 2	8	Quiz 6 Exam 2 study guide available on Canvas
	Thursday	Exam 2	5-8	
ek 4	Monday	NPV and investment criteria	9	Quiz 7
	Tuesday	Capital Investment Decisions	10	Quiz 8



	Wednesday	Return, risk and the security market Review for exam 3	13	Exam 3 study guide available on Canvas Quiz 9
	Thursday	Exam 3	9, 10, 13	
Week 5	Monday	Cost of capital	14	Quiz 10
	Tuesday	Review for Final Exam	all chapters	Final Exam study guide available on Canvas
	Wednesday	Review for Final Exam	all chapters	
	Thursday	Final Exam	all chapters	

#### **Attendance:**

Students are expected to attend all classes as specified in the course syllabi for each course. Attendance and participation will be evaluated every meeting. Students are also expected to take all quizzes and exams. Missed quizzes and exams will receive a grade of zero. It is the responsibility of the student to promptly notify the instructor when unable to attend class or make a quiz and an exam. No excused absence, and/or exams will be given unless a student meets an excuse as described in the university Attendance policy. Make-up Exams should be scheduled within the week before the original exam date. There will be no makeup quiz for any given reason. Please refer to the university policy on attendance

at https://www.nwmissouri.edu/policies/academics/Attendance.pdf

### **Classroom Conduct and Policies:**

## **During class**

- Students are expected to come prepared and actively participate in all class activities.
- All electronic devices are to be turned off before class. Students will be asked to leave the classroom if any electronic devices interrupt the class. Cell phone may be permission if the instructor was notified prior to class of a possible emergency requiring the devices.
- Students should not engaged in private conversation or arrive late to class.

### **During** exams

- Students should in their seat 5 minutes before the exam starts.
- If you arrived late and no other students have finished, you will be held to the same time limit as the rest of the class.
- No students could start a test if another student in the class has finished the test and left the class.
- All electronic devices must be turned off. A 5% deduction to the exam will be applied if your cell phone rings during an exam.
- Students can use financial calculators, Scranton and pencil/pen.

### **Relevant University Policies**



- **Final exams:** If an emergency occurs that prevents the administration of a course scheduled final examination, the final course grades will be calculated based on the work in the course completed to that point in time and the faculty member's considered judgment. Final exams will not be rescheduled, and a grade of "I" will not be given as a result of an institutional cancellation of a final examination. This final exam policy does not apply to online courses.
- Administrative drop: An instructor may request the Office of the Registrar delete a student from a course roster if the student has not met the prerequisite for the course as stated in the catalog, or as a result of non-attendance in the course.
- Academic integrity policy: The students, faculty, and staff at Northwest endeavor to sustain an environment that values honesty in academic work, that acknowledges the authorized aid provided by and intellectual contributions of others, and that enables equitable student evaluation. Please refer to Northwest Missouri State University's Academic Integrity Policy at <a href="http://www.nwmissouri.edu/policies/academics/Academic-Integrity.pdf">http://www.nwmissouri.edu/policies/academics/Academic-Integrity.pdf</a>
- Non-discrimination and anti-harassment policy: Northwest Missouri State University is committed to maintaining an environment for all faculty, staff, students, and third parties that is free of illegal discrimination and harassment. Please refer to the Non-Discrimination and AntiHarassment Policy at <a href="http://www.nwmissouri.edu/diversity/titlevi.htm">http://www.nwmissouri.edu/diversity/titlevi.htm</a>
- Family Education Rights and Privacy Act (FERPA) policy: Family Educational Rights and Privacy Act of 1974, as amended (commonly known as the Buckley Amendment), is a federal law which provides that colleges and universities will maintain the confidentiality of student education records. Please refer to the Family Educational Rights and Privacy Act (FERPA) Policy at <a href="http://www.nwmissouri.edu/policies/academics/Family-Educational-Rights-andPrivacy-Act.pdf">http://www.nwmissouri.edu/policies/academics/Family-Educational-Rights-andPrivacy-Act.pdf</a>