

FIN 4835 - Advanced Business Finance

Fall 2026 Syllabus, Section 01, CRN 40136,

Credit hours: 3

Instructor

Xiaolou Yang

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Public Instructor Information

Instructor Title: Professor

Instructor Professional Qualifications: Ph.D., CFA

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Course Description

4835. Advanced Business Finance. This course explores a solid foundational knowledge, tools and strategies used in modern corporate financial management. In today's competitive business environment, companies must find innovative ways to achieve rapid and sustainable growth. Through the use of real-world examples, this course will equip students with critical knowledge and skills in areas of corporate investment and financing decisions, funds allocation, capital structure and corporate strategies to make smart business decisions and formulate strategies to maximize company value. Prereq.: FIN 3720 (C or better), 2.5 GPA. 3 s.h.

Course Readings

Group	Title	Author	ISBN
Required	Fundamentals of Corporate Finance, 13e with CONNECT.	Stephen Ross, Randolph Westerfield, Bradford Jordan	

If you have any questions about Connect access, please contact McGraw-Hill Rep Haley Loebig at: haley.loebig@mheducation.com and copy me.

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Week of	Reading(s)	Proposed Topic	Due/To Prepare for Class
8/24	Chapter 1	Introduction to corporate finance	Assignment and quiz on chapter 1
8/31	Chapter 5	Introduction to valuation on TVM	Assignment and quiz on chapter 5
9/7	Chapter 7	Interest rates and bond valuation	Assignment and quiz on chapter 7
9/14	Chapter 8	Stock valuation	Assignment and quiz on chapter 8
9/21	Chapter 9	NPV and other investment criteria	Assignment and quiz on chapter 9
9/28	Class review and TESTING	TEST 1: on chapter 1, 5, 7, 8 and 9.	No assignment
10/5	Chapter 13	Return, risk and the security market line	Assignment and quiz on chapter 13
10/12	Chapter 14	Cost of capital	Assignment and quiz on chapter 14
10/19	Chapter 16	Financial leverage and capital structure policy	Assignment and quiz on chapter 16
10/26	Chapter 17	Dividend and payout policy	Assignment and quiz on chapter 17
11/2	Class review and TESTING	TEST 2: on chapter 13, 14, 16 and 17	No assignment
11/9	Code of ethics and standards	Part I content	Ethics assignment 1
11/16	Code of ethics and standards	Part II content	Ethics assignment 2
11/23	Code and ethics and standards	Part III content	Ethics assignment 3

11/30	Class review	Code and ethics Part I, II and III	No assignment
12/7	Final Exam	FINAL EXAM: Code and ethics	Final exam due by 12/10.

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.