



Course: FIN-440-01W - Financial Statement Analysis & Valuation

Course Syllabus: Summer 2022

Instructor: Dr. Geoffrey VanderPal

Office Location: Online (Monday and Friday 12 to 1 PM CST)

Office Hours: By Appointment

Email: VanderPalGeoffrey@tamuc.edu

Communication Response Time: 24 to 48 hours

Course Information

Credit Hours: THREE

Prerequisites: FIN 404 with a minimum grade of C

Textbook Materials:

Textbook: Analysis for Financial Management

By: Robert Higgins

Publisher: McGraw-Hill Higher Education

eText ISBN: 9781260140729, 1260140725 eText ISBN: 9781260140729, 1260140725

Edition: 12th

<https://www.vitalsource.com/products/analysis-for-financial-management-robert-higgins-v9781260140729>

Course Description

The goal of this course is to provide the analytical framework students need to scrutinize financial statements, whether they are (i) evaluating a company's stock price, (ii) determining valuations for a merger or acquisition, or (iii) calculating the value of a start-up company from the perspective of a venture capitalist. By understanding the dynamic nature of financial ratios and evaluating the trends in historical series, students will be able to interpret financial statements in today's volatile markets and uncertain economy, and allow them to get past the sometimes biased portrait of a company's performance. Moreover, the course reflects changes in the financial reporting landscape, including issues related to the financial crises of 2008-2009.

Learning Outcomes

At the conclusion of the course, the students will be able to:

1. Analyze financial statements using ratio analyses
2. Demonstrate the methods of forecasting cash flows
3. Identify the effects of accounting methods on the reporting of financing activities.
4. Identify the effects of accounting methods on the reporting of investing activities
5. Demonstrate the Discounted Cash Flow techniques to value a company.
6. Describe implications for financial statement analysis of evaluating companies in specialized industries or with unique characteristics.

Course Outline

Week	Dates	Readings	Activities
1	July 11 - 17	Chapter 1: Interpreting Financial Statements Chapter 2: Evaluating Financial Performance	Introduction Discussion #1
2	July 18 - 24	Chapter 3: Financial Forecasting Chapter 4: Managing Growth	Assignment#1
3	July 25 - 31	Chapter 5: Financial Instruments and Markets Chapter 6: The Financing Decision	Discussion #2 Quiz #1
4	Aug 01 - 07	Chapter 7: Discounted Cash Flow Techniques Chapter 8: Risk Analysis in Investment Decisions	Assignment#2 Quiz #2 Discussion #3

5	Aug 08 – 11 (Short Week)	Chapter 1 to Chapter 9: Business Valuation and Corporate Restructuring	Final Assignment Quiz#3

Introduction DQ	1*10 = 10 Points
Discussion	3*40 = 120 Points
Quiz	3*40 = 120 Points
Assignment	2*50 = 100 Points
Final Assignment	150 Points
Total	500 Points