BMG 55 Course Outline as of Summer 2019

CATALOG INFORMATION

Dept and Nbr: BMG 55 Title: FINANCIAL ANALYSIS
Full Title: Fundamentals of Financial Analysis
Last Reviewed: 10/8/2018

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	6	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 105.00 Total Student Learning Hours: 157.50

Title 5 Category:	AA Degree Applicable
Grading:	Grade or P/NP
Repeatability:	00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:	
Formerly:	

Catalog Description:
Introduction to financial concepts in order to interpret financial reports, including balance sheets, income statements and statements of cash flows. Evaluate financial data using key financial ratios and breakeven analysis. Calculate return on investment and variances to evaluate profit potential.

Prerequisites/Corequisites:

Recommended Preparation:
Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Schedule of Classes Information:
Description: Introduction to financial concepts in order to interpret financial reports, including balance sheets, income statements and statements of cash flows. Evaluate financial data using key financial ratios and breakeven analysis. Calculate return on investment and variances to evaluate profit potential. (Grade or P/NP)
Prerequisites/Corequisites:

Recommended: Eligibility for ENGL 100 or ESL 100
Limits on Enrollment:
Transfer Credit: CSU;
Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree:	**Area**	Effective:	Inactive:
CSU GE:	**Transfer Area**	Effective:	Inactive:
IGETC:	**Transfer Area**	Effective:	Inactive:

CSU Transfer:	Transferable	Effective:	Fall 2013	Inactive:
UC Transfer:		Effective:		Inactive:

CID:

Certificate/Major Applicable:
Both Certificate and Major Applicable

COURSE CONTENT

Student Learning Outcomes:
At the conclusion of this course, the student should be able to:
1. Explain and analyze financial statements and related information
2. Evaluate business operations using key financial ratios
3. Analyze business profitability and determine profit potential
4. Interpret cash flow projections

Objectives:
At the conclusion of this course, the student should be able to:
1. Explain and analyze balance sheets, income statements and statement of cash flows
2. Analyze financial statements using key financial ratios
3. Calculate breakeven points
4. Calculate return on investment
5. Trace cash flow through a business operation
6. Understand the budgeting process

Topics and Scope:

I. Understanding Financial Statements and Related Information
   A. Balance sheet
   B. Income statement
   C. Statement of cash flows
   D. Generally Accepted Accounting Principles (GAAP)
   E. The annual report
II. Analysis of Financial Statements and Business Profitability
   A. Key financial ratios
   B. Profit centers
   C. Overhead allocations

D. Cash flow projections
III. Decision-Making to Improve Results
A. Breakeven
B. Return on Investment (ROI)
C. Capital expenditures
IV. Financing Sources
A. Debt
B. Equity
C. Leverage
V. Business Planning and the Budget
A. Strengths, Weaknesses, Opportunities, and Threats analysis (SWOT)
B. Budgeting process

Assignment:

1. Reading of textbook and other resources, 25-45 pages per week
2. Written homework, such as exercises, calculations, and analyses, 3-5 pages per week
3. Evaluate 2-5 different business models using the measurement methods in the text
4. Case studies evaluated in written form (5 - 7)
5. Project presentations, orally presented in class or through Discussions online (1 - 3)
6. Exams (2 - 3) and final exam

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Written homework	Writing 20 - 30%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Case studies and business model projects	Problem solving 20 - 30%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Presentations	Skill Demonstrations 10 - 20%

Exams: All forms of formal testing, other than skill performance exams.

Exams and final	Exams 20 - 40%

Other: Includes any assessment tools that do not logically fit into the above categories.

Attendance and Participation	Other Category 0 - 5%

Representative Textbooks and Materials:
The Essentials of Finance and Accounting for Nonfinancial Managers. 3rd ed. Fields, Edward. American Management Association. 2016