

MBA 503 Final Project Guidelines and Rubric

Overview

There are two summative assessments for this course. For your first assessment, you will be objectively assessed by your completion of a series of MyAccountingLab homework assignments throughout the course. These will measure your understanding of how to communicate the financial performance of companies and how to prepare basic financial statements.

For your final project, you will complete a **financial analysis** of a particular company's financial statements. You will assume the role of an analyst in a fictional company that is looking to glean what it can from the methods and business decisions used at this company. In determining the overall financial health of the company, you will demonstrate an understanding of both the financial calculations that go into financial statements as well as the meaning behind the numbers.

Basic accounting skills and knowledge are critical to effective management in today's business environment. Future business leaders need an understanding of the process and rules related to creating financial accounting statements and the meanings behind their individual components in order to make informed business decisions. To demonstrate these skills, you will need to analyze this accounting information in terms of a company's performance and financial health within its industry. This will ultimately help develop your skills as a business leader who is better prepared to manage effectively and make informed management decisions.

This final project addresses the following course outcomes:

- Analyze the financial condition of companies by accurately interpreting basic financial information used for informing business decisions
- Determine the importance of accounting regulations and reporting requirements in the preparation of financial reports
- Conduct basic financial analysis that accurately utilizes horizontal, vertical, and ratio techniques to determine the overall financial health of companies

The project is divided into **three milestones**, which will be submitted at various points throughout the course to scaffold learning and ensure quality final submissions. These milestones will be submitted in **Modules Four, Six, and Eight.** Your final submission, the financial analysis, will be submitted in **Module Ten**.

Prompt

You are an analyst for Coffee Connection, a coffee shop located in the Midwest. You have been marginally successful as a company. You are now tasked with analyzing the competition and developing benchmarks for the purpose of both improving profitability and expanding operations. You have identified Starbucks as your most similar competitor. Your job now is to use multiple tools to analyze Starbucks' performance and offer well-researched observations concerning the success and challenges faced by Starbucks. You should include an Excel spreadsheet with all calculations.



Specifically the following critical elements must be addressed:

- I. Introduction: Provide a concise, professional introduction explaining the purpose of your analysis to your executive.
- II. **Horizontal and Vertical Analysis:** In this section, you will conduct horizontal and vertical analyses for the balance sheet and income statement accounts and report any significant observations for a two-year period. You should include a table of your calculations as an appendix to your analysis. Include all calculations in an Excel document. Specifically discuss the following categories:
 - A. Accounts Receivable:
 - 1. Use basic financial analysis to examine any horizontal changes in Starbucks' accounts receivable balances over time.
 - 2. Use basic financial analysis to examine any vertical changes in Starbucks' accounts receivable balances over time.
 - 3. Analyze how Starbucks' **methods** for accounting for receivables and evaluating uncollectible receivables impact the recording process and presentation of financial statements. In other words, what are this company's methods for accounting for receivables and evaluating uncollectible receivables, and how do those affect how financial information is communicated?
 - B. **Asset** Acquisition, Depreciation, and Amortization:
 - 1. Use basic financial analysis to examine any **horizontal** changes in Starbucks' fixed assets, intangible assets, depreciation, and amortization over time.
 - 2. Use basic financial analysis to examine any **vertical** changes in Starbucks' fixed assets, intangible assets, depreciation, and amortization over time.
 - 3. Analyze Starbucks' **methods** for fixed asset and intangible asset acquisitions as well as depreciation and amortization, including asset categorization. How do these methods affect the balance sheet, income statement, and statement of cash flows?
 - C. **Debt** Financing
 - 1. Use basic financial analysis to examine any horizontal changes in Starbucks' short- and long-term debt over time.
 - 2. Use basic financial analysis to examine any vertical changes in Starbucks' short- and long-term debt over time.
 - 3. Analyze Starbucks' **method** of debt financing. In your analysis, you should address both current and long-term liabilities, including the issuance of bonds.
- III. **Ratio Analysis:** Analyze and discuss the financial performance of Starbucks using financial ratios. Include your calculations and amounts in a table in the appendix of your paper. Be sure to show your calculation for each ratio.
 - A. Liquidity Ratios
 - 1. Accurately present and calculate two liquidity ratios for Starbucks.
 - 2. **Discuss** what the liquidity ratios reveal about Starbucks, including any description of benchmarks, standard measurements, or other types of analysis used once the ratio amount is known.
 - B. **Solvency** Ratios
 - 1. Accurately present and calculate two solvency ratios for Starbucks.
 - 2. **Discuss** what the solvency ratios reveal about the company, including any description of benchmarks, standard measurements, or other types of analysis used once the ratio amounts are known.
 - C. **Profitability** Ratios



- 1. Accurately present and calculate two profitability ratios for Starbucks.
- 2. **Discuss** what the profitability ratios reveal about the company, including any description of benchmarks, standard measurements, or other types of analysis used once the ratio amounts are known.
- IV. **Rules of Financial Reporting:** Consider the following governmental and GAAP reporting requirements for what is mandated that Starbucks include in its financial statements:
 - A. Why is the reporting of control procedures required, and what information is disclosed about Starbucks' control procedures? Justify your response.
 - B. Why is the reporting of **segment information** required, and what information is disclosed about Starbucks' segment information? Justify your response.
 - C. Why is the reporting of **estimates** and assumptions required, and what information is disclosed about Starbucks' reporting of estimates and assumptions? Justify your response.
 - D. Why is the reporting of **investments and fair value** required, and what information is disclosed about Starbucks' investments and fair value reporting? Justify your response.
 - E. Why is the reporting of **leases** required, and what information is disclosed about Starbucks' lease structure? Justify your response.
- V. **Conclusion:** Provide a concise, professional conclusion to your executive detailing the findings of your analysis. What can you learn from Starbucks' financial statements and performance about determining the overall health of companies? Include general suggestions for financial improvements.

Milestones

Milestone One: Horizontal and Vertical Analysis: Accounts Receivable, Fixed Assets, and Debt Financing

In **Module Four**, you will submit both a horizontal and vertical analysis of Starbucks' accounts receivable, fixed assets, and debt financing. Use basic financial analysis to examine any horizontal and any vertical changes in Starbucks' accounts receivable, fixed assets, and debt financing balances over time. Be sure also to discuss how Starbucks' methods for accounting for receivables and evaluating uncollectible receivables, purchase of fixed assets, and methods of debt financing impact the recording process and presentation of financial statements (Critical Element II). In other words, what are this company's methods for accounting for receivables and evaluating uncollectible receivables? What types of fixed assets are acquired, and what methods are preferred for debt financing? How do those affect how financial information is communicated? Your analysis should be in the form of a 2–3-page paper. Include all calculations in an Excel document. **This milestone is graded with the Milestone One Rubric.**

Milestone Two: Ratio Analysis

In **Module Six**, you will submit the **Ratio Analysis** portion of the final project. For this milestone, you will be analyzing the financial performance of Starbucks using the financial ratios of liquidity, solvency, and profitability (Critical Element III). Include your calculations and amounts in a table in the appendix of your paper. Be sure to show your calculations for each ratio. You will also discuss what each ratio and ratio category tells the user about the financial health of the company, including stating appropriate methods for comparison such as benchmarking and trend analysis. Your analysis should be in the form of a 2–3-page paper. Include all calculations in an Excel document. Note: To calculate the ratio amounts you may use the document Key Financial Ratios Explained and Set Up in Excel. This Excel document may also be used for your final project. **This milestone is graded with the Milestone Two Rubric.**



Milestone Three: Rules of Financial Reporting

In Module Eight, you will submit the Rules of Financial Reporting component of your financial analysis (Critical Element IV). In this milestone, you will consider the following governmental and GAAP reporting requirements for what is mandated that Starbucks include in its financial statements: Why is the reporting of control procedures required, and what information is disclosed about Starbucks' control procedures? Why is the reporting of segment information required, and what information is disclosed about Starbucks' segment information? Why is the reporting of estimates and assumptions required, and what information is disclosed about Starbucks' reporting of estimates and assumptions? Why is the reporting of investments and fair value required, and what information is disclosed about Starbucks' investments and fair value reporting? And last: Why is the reporting of leases required, and what information is disclosed about Starbucks' lease structure? Justify your response to each question. This milestone should be submitted as a 2–3-page paper. This milestone is graded with the Milestone Three Rubric.

Final Submission: Financial Analysis

In **Module Ten**, you will submit your 10–12-page final **financial analysis**. It should be a complete, polished artifact containing **all** of the critical elements of the final project, including the **Introduction** (Critical Element I), which will be a concise, professional introduction explaining the purpose of your analysis to your executive, and the **Conclusion** (Critical Element V), which will be a concise, professional conclusion to your executive detailing the findings of your analysis. Your conclusion should also answer the following question: What can you learn from Starbucks' financial statements and performance about determining the overall health of companies? Include general suggestions for financial improvements. Your financial analysis should reflect the incorporation of feedback gained throughout the course. **This final submission will be graded using the Final Project Rubric.**

Deliverables

Milestone	Deliverable	Module Due	Grading
One	Horizontal and Vertical Analysis: Accounts	Four	Graded separately; Milestone One Rubric
	Receivable, Fixed Assets and Debt Financing		
Two	Ratio Analysis	Six	Graded separately; Milestone Two Rubric
Three	Rules of Financial Reporting	Eight	Graded separately; Milestone Three Rubric
	Final Submission: Financial Analysis	Ten	Graded separately; Final Project Rubric



Final Project Rubric

Guidelines for Submission: Your financial analysis should adhere to the following formatting requirements: 10–12 pages (not including cover page or appendix), double-spaced, using 12-point Times New Roman font and the most current guidelines for APA formatting. Include all calculations in an Excel document.

Critical Elements	Exemplary (100%)	Proficient (90%)	Needs Improvement (70%)	Not Evident (0%)	Value
Introduction	Meets "Proficient" criteria, and explanation expertly balances	Provides a concise introduction explaining the purposes of	Provides an introduction explaining the purposes of	Does not provide an introduction explaining the	5.5
	key detail with brevity for	analysis for a corporate	analysis for a corporate	purposes of analysis for a	
	corporate audience	audience	audience, but presentation is	corporate audience	
			not concise or is missing key details		
Analysis: Accounts:	Meets "Proficient" criteria and	Uses basic financial analysis to	Uses basic financial analysis to	Does not use basic financial	3.5
Horizontal	demonstrates a nuanced	examine any horizontal changes	examine any horizontal changes	analysis to examine any	
	understanding of how to	in Starbucks' accounts	in Starbucks' accounts	horizontal changes in Starbucks'	
	interpret horizontal changes in	receivable balances over time	receivable balances over time,	accounts receivable balances	
	accounts receivable balances		but with gaps in accuracy or	over time	
	over time		relevant detail		
Analysis: Accounts:	Meets "Proficient" criteria and	Uses basic financial analysis to	Uses basic financial analysis to	Does not use basic financial	3.5
Vertical	demonstrates a nuanced	examine any vertical changes in	examine any vertical changes in	analysis to examine any vertical	
	understanding of how to	Starbucks' accounts receivable	Starbucks' accounts receivable	changes in Starbucks' accounts	
	interpret vertical changes in	balances over time	balances over time, but with	receivable balances over time	
	accounts receivable balances		gaps in accuracy or relevant		
	over time		detail		
Analysis: Accounts:	Meets "Proficient" criteria and	Analyzes how Starbucks'	Analyzes how Starbucks'	Does not analyze how	4
Methods	demonstrates a nuanced	methods for accounting for	methods for accounting for	Starbucks' methods for	
	understanding of how financial	receivables and evaluating	receivables and evaluating	accounting for receivables and	
	methods impact the recording	uncollectible receivables impact	uncollectible receivables impact	evaluating uncollectible	
	process and presentation of	the recording process and	the recording process and	receivables impact the	
	financial statements	financial statement	financial statement	recording process and financial	
		presentation	presentation, but with gaps in	statement presentation	
			logic or detail		
Analysis: Asset:	Meets "Proficient" criteria and	Uses basic financial analysis to	Uses basic financial analysis to	Does not use basic financial	3.5
Horizontal	demonstrates a nuanced	examine any horizontal changes	examine any horizontal changes	analysis to examine any	
	understanding of how to	in Starbucks' fixed assets,	in Starbucks' fixed assets,	horizontal changes in Starbucks'	
	interpret horizontal changes in	intangible assets, depreciation,	intangible assets, depreciation,	fixed assets, intangible assets,	
	fixed assets, intangible assets,	and amortization over time	and amortization over time, but	depreciation, and amortization	
	depreciation, and amortization		with gaps in accuracy or	over time	
	over time		relevant detail		



Analysis: Asset:	Meets "Proficient" criteria and	Uses basic financial analysis to	Uses basic financial analysis to	Does not use basic financial	3.5
Vertical	demonstrates a nuanced	examine any vertical changes in	examine any vertical changes in	analysis to examine any vertical	
	understanding of how to	Starbucks' fixed assets,	Starbucks' fixed assets,	changes in Starbucks' fixed	
	interpret vertical changes in	intangible assets, depreciation,	intangible assets, depreciation,	assets, intangible assets,	
	fixed assets, intangible assets,	and amortization over time	and amortization over time, but	depreciation, and amortization	
	depreciation, and amortization		with gaps in accuracy or	over time	
	over time		relevant detail		
Analysis: Asset:	Meets "Proficient" criteria and	Analyzes Starbucks' methods for	Analyzes Starbucks' methods for	Does not analyze Starbucks'	4
Methods	demonstrates a nuanced	fixed asset and intangible asset	fixed asset and intangible asset	methods for fixed asset and	
	understanding of how financial	acquisitions as well as	acquisitions as well as	intangible asset acquisitions as	
	methods impact the balance	depreciation and amortization	depreciation and amortization	well as depreciation and	
	sheet, income statement, and	for how they affect the balance	for how they affect the balance	amortization for how they affect	
	statement of cash flows	sheet, income statement, and	sheet, income statement, and	the balance sheet, income	
		statement of cash flows	statement of cash flows, but	statement, and statement of	
			with gaps in logic or detail	cash flows	
Analysis: Debt:	Meets "Proficient" criteria and	Uses basic financial analysis to	Uses basic financial analysis to	Does not use basic financial	3.5
Horizontal	demonstrates a nuanced	examine any horizontal changes	examine any horizontal changes	analysis to examine any	
	understanding of how to	in Starbucks' short- and long-	in Starbucks' short- and long-	horizontal changes in Starbucks'	
	interpret horizontal changes in	term debt over time	term debt over time, but with	short- and long-term debt over	
	short- and long-term debt over		gaps in accuracy or relevant	time	
	time		detail		
Analysis: Debt:	Meets "Proficient" criteria and	Uses basic financial analysis to	Uses basic financial analysis to	Does not use basic financial	3.5
Vertical	demonstrates a nuanced	examine any vertical changes in	examine any vertical changes in	analysis to examine any vertical	
	understanding of how to	Starbucks' short- and long-term	Starbucks' short- and long-term	changes in Starbucks' short- and	
	interpret vertical changes in	debt over time	debt over time, but with gaps in	long-term debt over time	
	short- and long-term debt over		accuracy or relevant detail		
	time				
Analysis: Debt:	Meets "Proficient" criteria and	Analyzes Starbucks' method of	Analyzes Starbucks' method of	Does not analyze Starbucks'	4
Method	demonstrates a nuanced	debt financing, addressing	debt financing, addressing	method of debt financing,	
	understanding of how financial	current and long-term liabilities	current and long-term liabilities	addressing current and long-	
	methods impact financial	and the issuance of bonds	and the issuance of bonds, but	term liabilities and the issuance	
	statements		with gaps in logic or detail	of bonds	
Ratio: Liquidity:	Meets "Proficient" criteria and	Accurately presents and	Presents and calculates two	Does not present and calculate	3.5
Calculate	demonstrates a nuanced	calculates two liquidity ratios	liquidity ratios for Starbucks,	two liquidity ratios for Starbucks	
	understanding of ratio	for Starbucks	but with gaps in accuracy, or		
	techniques used for financial		chosen ratios are not		
	analysis		appropriate		



Ratio: Liquidity: Discuss	Meets "Proficient" criteria and demonstrates a nuanced understanding of what is revealed about the financial condition of companies through key ratios	Comprehensively discusses what liquidity ratios reveal about Starbucks	Discusses what liquidity ratios reveal about Starbucks, but with gaps in logic or detail	Does not discuss what liquidity ratios reveal about Starbucks	4
Ratio: Solvency: Calculate	Meets "Proficient" criteria and demonstrates a nuanced understanding of ratio techniques used for financial analysis	Accurately presents and calculates two solvency ratios for Starbucks	Presents and calculates two solvency ratios for Starbucks, but with gaps in accuracy, or chosen ratios are not appropriate	Does not present and calculate two solvency ratios for Starbucks	3.5
Ratio: Solvency: Discuss	Meets "Proficient" criteria and demonstrates a nuanced understanding of what is revealed about the financial condition of companies through key ratios	Comprehensively discusses what solvency ratios reveal about Starbucks	Discusses what solvency ratios reveal about Starbucks, but with gaps in logic or detail	Does not discuss what solvency ratios reveal about Starbucks	4
Ratio: Profitability: Calculate	Meets "Proficient" criteria and demonstrates a nuanced understanding of ratio techniques used for financial analysis	Accurately presents and calculates two profitability ratios for Starbucks	Presents and calculates two profitability ratios for Starbucks, but with gaps in accuracy, or chosen ratios are not appropriate	Does not present and calculate two profitability ratios for Starbucks	3.5
Ratio: Profitability: Discuss	Meets "Proficient" criteria and demonstrates a nuanced understanding of what is revealed about the financial condition of companies through key ratios	Comprehensively discusses what profitability ratios reveal about Starbucks	Discusses what profitability ratios reveal about Starbucks, but with gaps in logic or detail	Does not discuss what profitability ratios reveal about Starbucks	4
Rules: Control Procedures	Meets "Proficient" criteria, and justification demonstrates a nuanced understanding of the importance of rules and regulations in accounting to financial reporting	Determines why reporting of control procedures is required and what information is disclosed, justifying response	Determines why reporting of control procedures is required and what information is disclosed, justifying response, but determination contains inaccuracies or justification is lacking in logic or key details	Does not determine why reporting of control procedures is required and what information is disclosed, justifying response	6



Rules: Segment	Meets "Proficient" criteria, and	Determines why reporting of	Determines why reporting of	Does not determine why	6
Information	justification demonstrates a	segment information is required	segment information is required	reporting of segment	Ŭ
mormation	nuanced understanding of the	and what information is	and what information is	information is required and	
	importance of rules and	disclosed, justifying response	disclosed, justifying response,	what information is disclosed,	
	regulations in accounting to	anseresca, jastriying response	but determination contains	justifying response	
	financial reporting		inaccuracies or justification is	Jacon y g . expense	
			lacking in logic or key details		
Rules: Estimates	Meets "Proficient" criteria, and	Determines why reporting of	Determines why reporting of	Does not determine why	6
	justification demonstrates a	estimates and assumptions is	estimates and assumptions is	reporting of estimates and	
	nuanced understanding of the	required and what information	required and what information	assumptions is required and	
	importance of rules and	is disclosed, justifying response	is disclosed, justifying response,	what information is disclosed,	
	regulations in accounting to		but determination contains	justifying response	
	financial reporting		inaccuracies or justification is		
			lacking in logic or key details		
Rules: Investments	Meets "Proficient" criteria, and	Determines why reporting of	Determines why reporting of	Does not determine why	6
and Fair Value	justification demonstrates a	investments and fair value is	investments and fair value is	reporting of investments and	
	nuanced understanding of the	required and what information	required and what information	fair value is required and what	
	importance of rules and	is disclosed, justifying response	is disclosed, justifying response,	information is disclosed,	
	regulations in accounting to		but determination contains	justifying response	
	financial reporting		inaccuracies or justification is		
			lacking in logic or key details		
Rules: Leases	Meets "Proficient" criteria and	Determines why reporting of	Determines why reporting of	Does not determine why	6
	justification demonstrates a	leases is required and what	leases is required and what	reporting of leases is required	
	nuanced understanding of the	information is disclosed,	information is disclosed,	and what information is	
	importance of rules and	justifying response	justifying response, but	disclosed, justifying response	
	regulations in accounting to		determination contains		
	financial reporting		inaccuracies or justification is		
			lacking in logic or key details		
Conclusion	Meets "Proficient" criteria and	Provides a concise, professional	Provides a conclusion detailing	Does not provide a conclusion	4
	demonstrates a nuanced	conclusion detailing what can	what can be learned from	detailing what can be learned	
	understanding of how financial	be learned from Starbucks'	Starbucks' financial statements	from Starbucks' financial	
	analysis leads to determinations	financial statements and	and performance based on	statements and performance	
	of the overall financial health of	performance based on financial	financial analysis, but is lacking	based on financial analysis	
	companies	analysis	key details or is not concise or		
			professional		



Articulation of	Submission is free of errors	Submission has no major errors	Submission has major errors	Submission has critical errors	5
Response	related to citations, grammar,	related to citations, grammar,	related to citations, grammar,	related to citations, grammar,	
	spelling, syntax, and	spelling, syntax, or organization	spelling, syntax, or organization	spelling, syntax, or organization	
	organization and is presented in		that negatively impact	that prevent understanding of	
	a professional and easy-to-read		readability and articulation of	ideas	
	format		main ideas		
				Total	100%