

MBA 520 Final Project Guidelines and Rubric

Overview

Businesses and other organizations must regularly measure their financial performance and health in order to make operational and strategic decisions affecting the organization's future. Management professionals utilize income statements, balance sheets, cash flow statements, and a limitless variety of other reports and techniques to evaluate an organization. They also work closely with professionals from departments across the organization—including marketing, human resources, and operations—to ensure that the business runs smoothly and that financial decisions are not made in isolation.

For this project, you will use the accounting and finance skills you learned in the course to review the past and current financial performance and health of a global, publicly traded company. Based on that analysis, you will create initial financial projections that forecast the company's performance under different scenarios and identify internal risks and opportunities in order to begin planning future activities.

This assessment addresses the following course outcomes:

- Assess organizations' underlying financial performance and health by analyzing relevant financial statements, variances, ratios, and other financial information
- Draw connections between accounting and financial information and the broader organizational context for making integrated business decisions
- Assess critical factors driving financial risks and opportunities for informing management priorities
- Forecast business performance under different assumptions about inputs and processes using simple financial models
- Evaluate the internal costs and benefits of business opportunities for their impact on budgeting and business decisions
- Communicate financial analyses clearly and coherently for persuading internal stakeholders of the validity of observations and conclusions

Prompt

Imagine you are a newly hired manager at a publicly traded, global corporation of your choosing. (Your instructor must approve your choice. You may also choose a non-publicly traded organization, if your instructor verifies that the organization has sufficient financial information available to complete the project.)

You have been asked to review the company's past and current financial performance and health and make initial financial projections in order to begin planning for the upcoming year. Your supervisor is particularly interested in a fresh perspective on what your analysis reveals about potential risks and opportunities, as well as recommendations for next steps. Because you will eventually need to convince internal stakeholders, including senior management, of the feasibility and desirability of your suggested activities, it is important that you justify your projections and recommendations, explaining how they were informed by existing information and modeling different scenarios.

Your financial analysis and projection report will include several financial tables, along with a comprehensive narrative describing the organization's context, financial performance and health, and your analytical approach and conclusions. Your report should be geared toward an executive audience with basic accounting and finance knowledge and should be well organized, clear, concise, convincing, and free of distracting errors. Note that, in addition to the



organization's financial statements and website, other authoritative news sources—such as annual reports and external sites like Bloomberg.com—may offer insights that facilitate analysis or provide information on the organization's priorities, challenges, and geographic distribution.

Specifically, your financial analysis and projection report must include the following critical elements:

- I. **Executive Summary.** Clearly and concisely summarize your principal findings, projections, and recommendations with an eye to persuading busy executives to support your ideas and to read further. [MBA-520-06]
- II. **Approach**. Provide your intended audience with a solid, but brief, sense of the parameters of your analysis and who else you would consult in refining it further and why. Remember, your goal is to convince readers of the validity of your observations, while recognizing limitations that affect business decisions. [MBA-520-06]
- III. **Financial** Performance and Health. In this section, you will evaluate the organization's recent financial performance and current financial health, given its organizational context. In particular, you must cover:
 - A. Organizational Context
 - 1. What **key features** of the organization (e.g., major products or services, customers, location, etc.) help set the boundaries for business decisions? In other words, what key goods or services does your organization provide, for whom, where, and why? [MBA-520-02]
 - 2. How is the company **organized** and managed (e.g., by product groups, geographic region, function, etc.)? How does that affect accounting and financial information and subsequent business decisions? [MBA-520-02]
 - B. Recent Financial Performance
 - 1. Assess what the organization's consolidated **income** statements for the last three years say about its financial performance. Use relevant indicators, graphs, and spreadsheets to support your narrative. (Include all spreadsheets in an appendix.) For example, what do the amounts and year-to-year changes in revenue, operating income, net profit or loss, and Earnings Before Interest, Taxes, Depreciation, and Amortization tell you? Do any items stand out? [MBA-520-01]
 - 2. Assess what the organization's consolidated **cash flow** statements for the same time period say about its financial performance. Use relevant indicators, graphs, and spreadsheets to support your narrative. For example, what do the amounts and year-to-year changes in cash from operating activities, cash from investing, cash from financing, and total cash flow tell you? Do any items stand out? [MBA-520-01]
 - 3. Assess the organization's **underlying** financial performance. Support your answer with the analysis above and relevant research. For example, is recent performance substantially affected by unusual events such as a major acquisition or spin-off? Is the business thriving or struggling in its industry? How do you know? [MBA-520-01]
 - C. Current Financial Health
 - 1. Assess how the organization is **capitalized** and what that tells you about its financial health. Support your response with relevant graphs, spreadsheets, and indicators such as "cash and cash equivalents," total debt, shareholders' equity, current ratio, debt/equity ratio, and Days Sales Outstanding (DSO). For example, does the organization have enough cash for payroll and other bills? Does it have the right mix of debt versus equity (stock)? How do you know? [MBA-520-01]



- 2. Does the organization have the right amount of cash and other resources (e.g., key people, technologies, reputation, physical assets, etc.) to fuel future **growth**? What does this suggest for business decisions? For example, if it has too much cash, should it pay a large dividend, repurchase its own shares, or reinvest the excess funds? [MBA-520-02]
- 3. Assess the **financial value** of the company using relevant indicators. What does your assessment imply for future business health and performance? For example, what is the business's current market value? What is its price-to-earnings ratio? What do these suggest about investor perceptions of the business's future? [MBA-520-01]
- IV. Success Factors and Risks. Use this section to discuss the factors that may affect current and future performance. Specifically:
 - A. How do the organization's financial and strategic **priorities** affect accounting procedures and business decisions? How might that affect business success? For example, is management growth-oriented or efficiency-oriented? What is the organization's approach to risk and short- versus long-term planning horizons? [MBA-520-03]
 - B. How might the organization better capitalize on **non-financial factors** such as market share, reputation, human resources, physical facilities, or patents? Support your response with relevant research and analysis. [MBA-520-03]
 - C. What are the most significant internal **risks** to the company's financial performance? Give evidence to support your response. For example, is the company vulnerable to technological changes or cyber-attacks? Loss of high-talent personnel? Production disruptions? [MBA-520-03]
- V. **Projections**. Based on what you know about the organization's financial health and performance, forecast its future performance. In particular, you should:
 - A. Project the organization's **likely** consolidated financial **performance** for each of the next three years. Support your analysis with an appendix spreadsheet showing actual results for the most recent year, along with your projections and assumptions. Remember, your supervisor is interested in fresh perspectives, so you should not just replicate existing financial statements, but should add other relevant calculations or disaggregations to help inform decisions. [MBA-520-04]
 - B. Modify your projections for the coming year to show a **best- and worst-case** scenario, based on the potential success factors and risks you identified. As with your initial projections, support your analysis with an appendix spreadsheet, specifying your assumptions and including relevant calculations and disaggregations beyond those in existing financial reports. [MBA-520-04]
 - C. **Discuss** how your assumptions, forecasting methodology, and information gaps affect your projections. Why are your projections appropriate? For example, are they consistent with the organization's mission and priorities? Aggressive but achievable? How would changing your assumptions change your projections? [MBA-520-04]
- VI. **Business opportunities.** In this section, discuss the incremental impact of a hypothetical, but reasonable, simple new investment project, such as a new product or facility or a cost-cutting investment, as an initial step in thinking about the future. Be sure to address the following:
 - A. Based on your knowledge of this organization, what is a **likely investment** it would consider and why? Be sure to describe the basic features of the investment as a foundation for considering its potential financial impact. [MBA-520-05]
 - B. Evaluate the approximate **costs and benefits** of the investment you identified, explaining how these would affect your spreadsheet projections and business decisions. Estimates are sufficient, but should be grounded in common sense and insight into the organization. [MBA-520-05]



- C. How does the potential investment affect budgeting and related business decisions? For example, does the investment involve significant cash spending this coming year, followed by benefits in the following year? How might that affect short-term and long-term spending priorities? Does the benefit outweigh the cost? [MBA-520-05]
- VII. **Recommendations**. What should you and your manager do next? Support your recommendations with evidence from your financial analysis. For example, should the company pursue the new investment you identified? Implement process changes to decrease risks and/or improve performance? [MBA-520-06]

Milestones

Milestone One: Financial Performance and Health

In **Module Three**, you will submit your first milestone in which you will evaluate the organization's recent financial performance and current financial health, given its organizational context. **This milestone will be graded with the Milestone One Rubric.**

Milestone Two: Success Factors, Risk, and Projections

In **Module Five**, you will discuss factors that may affect current and future performance. You will then forecast future performance, based on what you know about the organization's financial health and performance. **This milestone will be graded with the Milestone Two Rubric.**

Milestone Three: Business Opportunities

In **Module Seven**, you will discuss the incremental impact of a hypothetical, but reasonable, simple new investment project, such as a new product or facility or a cost-cutting investment, as an initial step in thinking about the future. **This milestone will be graded with the Milestone Three Rubric.**

Final Submission: Organizational Financial Analysis

In **Module Nine**, you will submit your final project. It should be a complete, polished artifact containing **all** of the critical elements of the final product. It should reflect the incorporation of feedback gained throughout the course. **This submission will be graded with the Final Product Rubric.**



Deliverables

Milestone	Deliverable	Module Due	Grading
1	Financial Performance and Health	Three	Graded separately; Milestone One Rubric
2	Success Factors, Risk, and Projections	Five	Graded separately; Milestone Two Rubric
3	Business Opportunities	Seven	Graded separately; Milestone Three Rubric
	Final Submission: Organizational Financial Analysis	Nine	Graded separately; Final Product Rubric

Final Product Rubric

Guidelines for Submission: Your financial analysis and projection report should be approximately 15-20 pages long (excluding title page, spreadsheets and graphs, and references list). It should be double-spaced, with 12-point Times New Roman font and one-inch margins, and should use the latest guidelines for APA formatting for references and citations. Please also include your name, course name, and submission date on the title page.

Critical Elements	Exemplary (100%)	Proficient (90%)	Needs Improvement (70%)	Not Evident (0%)	Value
Executive Summary	Meets "Proficient" criteria, and	Clearly and concisely	Summarizes principal findings,	Does not summarize principal	5.33
[MBA-520-06]	response is especially well- suited for target audience	summarizes principal findings, projections, and	projections, and recommendations with an eye	findings, projections, and recommendations with an eye	
	Suited for target addience	recommendations with an eye	to persuading busy executives	to persuading busy executives	
		to persuading busy executives	to support ideas and read	to support ideas and read	
		to support ideas and read	further, but summary is	further	
		further	lengthy, lacks clarity, omits		
			critical details, or contains		
			inaccuracies		
Approach [MBA-520-06]	Meets "Proficient" criteria, and response is especially well-	Provides intended audience with a solid, but brief, sense of	Provides intended audience with a sense of parameters of	Does not provide intended audience with a sense of	5.33
	suited for target audience	parameters of analysis and who	analysis and who else would be	parameters of analysis and who	
		else would be consulted in	consulted, but response is	else would be consulted in	
		refining it	lengthy, lacks clarity, omits	refining it	
			critical details, or contains		
			inaccuracies		



	1				
Financial: Context: Key Features [MBA-520-02]	Meets "Proficient" criteria and draws particularly insightful connections between organization's financial and non-financial features and business decisions	Describes how key features of organization help set boundaries for business decisions	Describes how key features of organization help set boundaries for business decisions, but response is cursory, contains inaccuracies, or links to decision making are weak or illogical	Does not describe how key features of organization help set boundaries for business decisions	5.33
Financial: Context: Organized [MBA-520-02]	Meets "Proficient" criteria and demonstrates especially keen insight into relationships between organization's structure, how financial information is recorded, and impact on business decisions	Analyzes how company is organized and managed and effect on accounting and financial information and subsequent business decisions	Analyzes how company is organized and effect on accounting and financial information and decisions, but response is cursory, contains inaccuracies, or links between organizational structure, finance, and decision making are weak or illogical	Does not analyze how company is organized and managed and effect on accounting and financial information and subsequent business decisions	5.33
Financial: Performance: Income [MBA-520-01]	Meets "Proficient" criteria, and analysis and supporting evidence are particularly well-suited to drawing meaningful conclusions about financial performance	Assesses what consolidated income statements for last three years say about financial performance, supported by relevant indicators, graphs, and spreadsheets	Assesses what consolidated income statements say about financial performance, supported by indicators, graphs, and spreadsheets, but response is cursory, contains inaccuracies, or support is not relevant	Does not assess what consolidated income statements for last three years say about financial performance, supported by relevant indicators, graphs, and spreadsheets	3.6
Financial: Performance: Cash Flow [MBA-520-01]	Meets "Proficient" criteria, and analysis and supporting evidence are particularly well-suited to drawing meaningful conclusions about financial performance	Assesses what consolidated cash flow statements for the same time period say about financial performance, supported by relevant indicators, graphs, and spreadsheets	Assesses what consolidated cash flow statements say about financial performance, supported by indicators, graphs, and spreadsheets, but response is cursory or contains inaccuracies or support is not relevant	Does not assess what consolidated cash flow statements for the same time period say about financial performance, supported by relevant indicators, graphs, and spreadsheets	3.6
Financial: Performance: Underlying [MBA-520-01]	Meets "Proficient" criteria, and assessment is especially nuanced and well supported by relevant analysis and research	Assesses underlying financial performance, supported by analysis and relevant research	Assesses underlying financial performance, supported by analysis and research, but response is cursory, contains gaps in accuracy or logic, or is poorly supported by analysis and research	Does not assess underlying financial performance, supported by analysis and relevant research	3.6



Financial: Health: Capitalized [MBA-520-01]	Meets "Proficient" criteria and analysis and supporting evidence are particularly well suited to drawing meaningful conclusions about financial health	Assesses how organization is capitalized and what that says about financial health, supported by relevant graphs, spreadsheets, and indicators	Assesses how organization is capitalized and what that says about financial health, supported by graphs, spreadsheets, and indicators, but response is cursory or contains inaccuracies or support is not relevant	Does not assess how organization is capitalized and what that says about financial health, supported by relevant graphs, spreadsheets, and indicators	3.6
Financial: Health: Growth [MBA-520-02]	Meets "Proficient" criteria and demonstrates extraordinary insight into the connections between financial and nonfinancial resources, resource management strategies, and business decisions related to growth	Determines whether organization has right amount of cash and other resources to fuel future growth and what this suggests for business decisions	Determines whether organization has right amount of cash and other resources to fuel future growth and what this suggests for business decisions, but response is cursory or contains inaccuracies or links between different types of resources and business decisions are weak or illogical	Does not determine whether organization has right amount of cash and other resources to fuel future growth and what this suggests for business decisions	5.33
Financial: Health: Financial Value [MBA-520-01]	Meets "Proficient" criteria, and assessment and supporting evidence are particularly well suited to drawing meaningful conclusions about future financial health and performance	Assesses financial value of company and what it implies for future health and performance using relevant indicators	Assesses financial value of company and what it implies for future health and performance using relevant indicators, but assessment is cursory or contains inaccuracies or links to future health and performance are weak or illogical	Does not assess financial value of company and what it implies for future health and performance using relevant indicators	3.6
Success Factors and Risks: Priorities [MBA-520-03]	Meets "Proficient" criteria, and discussion of how priorities inform management decisions is especially nuanced	Determines how organization's financial and strategic priorities affect accounting procedures and business decisions and the implications for business success	Determines how organization's financial and strategic priorities affect accounting procedures and business decisions and the implications for business success, but response is cursory or contains inaccuracies or links between priorities and business decisions and procedures are weak or illogical	Does not determine how organization's financial and strategic priorities affect accounting procedures and business decisions and the implications for business success	5.33



Success Factors and Risks: Non-Financial	Meets "Proficient" criteria and demonstrates extraordinary	Identifies how organization might better capitalize on non-	Identifies how organization might better capitalize on non-	Does not identify how organization might better	5.33
Factors [MBA-520-03]	insight into the ways in which non-monetary factors impact business opportunities	financial factors, supported by relevant research and analysis	financial factors, supported by research and analysis, but response is cursory, contains inaccuracies, or is poorly supported	capitalize on non-financial factors, supported by research and analysis	
Success Factors and Risks: Risks [MBA-520-03]	Meets "Proficient" criteria and provides especially nuanced and well-supported insight into the internal factors that are most significant in driving financial risk	Pinpoints most significant internal risks to financial performance, supported by evidence	Pinpoints most significant internal risks to financial performance, supported by evidence, but response is cursory, contains gaps in accuracy or logic, or evidence is weak or irrelevant	Does not pinpoint most significant internal risks to financial performance, supported by evidence	5.33
Projections: Likely Performance [MBA-520-04]	Meets "Proficient" criteria, and projections are especially nuanced and well-supported by evidence and realistic assumptions	Projects likely consolidated financial performance for next three years, supported by spreadsheet showing actual results for most recent year, projections, and assumptions	Projects likely consolidated financial performance for next three years, supported by spreadsheet showing actual results for most recent year, projections, and assumptions, but response contains inaccuracies or faulty assumptions or omits key details	Does not project likely consolidated financial performance for next three years, supported by spreadsheet showing actual results for most recent year, projections, and assumptions	5.33
Projections: Best and Worst Case [MBA-520-04]	Meets "Proficient" criteria and demonstrates especially keen insight into the range of possible financial projections, based on reasonable and realistic assumptions	Modifies projections to show best- and worst-case scenarios for coming year based on success factors and risks identified, supported by spreadsheet with assumptions and relevant information beyond existing financial reports	Modifies projections to show best- and worst-case scenarios based on success factors and risks identified, supported by spreadsheet with assumptions and additional information, but response contains inaccuracies or faulty assumptions or additional information included is not relevant	Does not modify projections to show best- and worst-case scenarios based on success factors and risks identified, supported by spreadsheet with assumptions and information beyond existing financial reports	5.33



Projections: Discuss	Meets "Proficient" criteria and	Discusses how assumptions,	Discusses how assumptions,	Does not discuss how	5.33
[MBA-520-04]	demonstrates especially keen	forecasting methodology, and	methodology, and information	assumptions, forecasting	
	insight into the sensitivity of	information gaps affect	gaps affect projections and why	methodology, and information	
	financial projections to	projections and why	projections are appropriate,	gaps affect projections and why	
	changing circumstances and	projections are appropriate	but discussion is cursory or	projections are appropriate	
	assumptions		illogical or contains		
			inaccuracies		
Business	Meets "Proficient" criteria, and	Identifies likely investment to	Identifies likely investment to	Does not identify likely	5.33
Opportunities: Likely	investment identified is	consider and why, describing	consider and why, describing	investment to consider and	
Investment	particularly well-aligned with	its basic features as a	its basic features as a	why, describing its basic	
[MBA-520-05]	the needs, priorities, and goals	foundation for considering	foundation for considering	features as a foundation for	
	of the organization	potential financial impact	potential financial impact, but	considering potential financial	
			response is cursory or contains	impact	
			inaccuracies or justification for		
			why investment would be of		
			interest to organization is weak		
Business	Meets "Proficient" criteria, and	Evaluates approximate costs	Evaluates approximate costs	Does not evaluate approximate	5.33
Opportunities: Costs	evaluation is based on realistic	and benefits of investment	and benefits of investment	costs and benefits of	
and Benefits	estimates and is especially well	identified, explaining how	identified, explaining how	investment identified,	
[MBA-520-05]	aligned with decision-making	these would affect spreadsheet	these would affect spreadsheet	explaining how these would	
	needs	projections and business	projections and business	affect spreadsheet projections	
		decisions	decisions, but evaluation is	and business decisions	
			cursory or contains gaps in		
			accuracy or logic, or links to		
			business decisions are weak		
Business	Meets "Proficient" criteria, and	Assesses implications of	Assesses the implications of	Does not assess implications of	5.33
Opportunities:	discussion of budgeting	potential investment for	potential investment for	potential investment for	
Implications	implications is particularly	budgeting and related business	budgeting and related business	budgeting and related business	
[MBA-520-05]	nuanced and well aligned with	decisions	decisions, but evaluation is	decisions	
	decision-making needs		cursory or contains		
			inaccuracies		
Recommendations	Meets "Proficient" criteria, and	Recommends clear and	Recommends next steps, based	Does not recommend next	5.33
[MBA-520-06]	response is especially well-	coherent next steps, based on	on evidence from financial	steps, based on evidence from	
	suited for target audience	persuasive evidence from	analysis, but these are not	financial analysis	
		financial analysis	clear and coherent, or evidence		
			is not persuasive given		
			intended audience		



Articulation of	Submission is free of errors	Submission has no major errors	Submission has major errors	Submission has critical errors	2.05
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		that negatively impact	that prevent understanding of	
	in a professional and easy-to-		readability and articulation of	ideas	
	read format		main ideas		
Earned Total					100%