

## **QSO 635 Milestone One Guidelines and Rubric**

**Overview:** The milestone assignments in this course directly support you in the completion of your final project, a location justification report. Consider the instructor feedback that you received on your Module One journal assignment, the assignment in which you determined the organization you wanted to research and determined the distribution channels and virtual supply chain that your organization must work through.

**Prompt:** In this assignment, the organization you previously selected is seeking to expand internationally. You will need to research and recommend either **Russia** or **South Korea** for your organization's new international facility. You will analyze the supply chain operations for your selected organization in more depth, identify factors that will affect your decision, and use a factor rating method (FRM) on these factors to support your location recommendations.

Responding to the following guided questions will help you begin to develop ideas about course concepts in relation to the **Organization Analysis** and **Facility Location** critical elements within your final project.

Specifically, the following critical elements must be addressed:

- I. **Organization Analysis:** In this section, you will analyze an organization's current business planning functions to help inform the logistics of a new international facility.
  - A. **Material requirement planning system:** What material requirement planning system is currently used by this organization? How is this system being used to reduce costs and increase delivery across the supply chain?
  - B. **Forecasting**, **capacity planning**, **and scheduling**: How are forecasting, capacity planning, and scheduling being used as planning functions within this organization? Provide specific examples of this.
  - C. **Current planning functions:** How can this organization use current planning functions to help inform the logistics of a new international facility (i.e., reduce investments in preparation of an international expansion)? Provide specific examples.
- II. **Facility Location:** In this section, you will recommend the location site for the organization's new international facility. You will use the FRM to support your recommendation.
  - A. **Important factors:** What are the most important factors that will affect your location decision? What is the importance of each of these factors from an international supply chain management perspective?
  - B. **Ranking:** What weight have you assigned to each factor (according to its priority to the organization)? Why did you assign these rankings to each factor?
  - C. **Factor Rating Method:** What location are you recommending for the new international facility? How did your findings from the FRM influence the location you selected?



## Rubric

**Guidelines for Submission:** Your assignment should adhere to the following formatting requirements: Write 4 to 5 double-spaced pages using 12-point Times New Roman font and one-inch margins. You should use current APA style guidelines for your citations and reference list.

Critical Elements	Proficient (100%)	Needs Improvement (75%)	Not Evident (0%)	Value
Organizational Analysis: Material Requirement Planning System	Identifies the material requirement planning system being used by the organization and explains how this system is currently being utilized to reduce cost and increase delivery across the supply chain	Identifies the material requirement planning system being used by the organization and explains how this system is currently being utilized to reduce cost and increase delivery across the supply chain, but explanation is cursory or contains inaccuracies	Does not identify the material requirement planning system being used by the organization	16
Organization Analysis: Forecasting, Capacity Planning, and Scheduling	Explains how forecasting, capacity planning, and scheduling are being used as planning functions within the current system mentioned above, using specific examples	Explains how forecasting, capacity planning, and scheduling are being used as planning functions within the current system mentioned above, using specific examples, but examples are inappropriate	Does not explain how forecasting, capacity planning, and scheduling are being used as planning functions	16
Organization Analysis: Current Planning Functions	Explains how the organization can use current planning functions to reduce investments in preparation of an international expansion, using specific examples	Explains how the organization can use current planning functions to reduce investments in preparation of an international expansion, using specific examples, but examples are inappropriate	Does not explain how the organization can use current planning functions to reduce investments in preparation of an international expansion	16
Facility Location: Important Factors	Determines the most important factors that affect facility location decisions and explains why each is important from an international supply chain management perspective	Determines the most important factors that affect facility location decisions and explains why each is important from an international supply chain management perspective, but explanation is cursory or contains inaccuracies	Does not determine the most important factors that affect facility location decisions	16



Facility Location: Ranking Each Factor	Assigns a weight to each factor according to its priority to the organization, and explains why each factor was ranked in this manner	Assigns a weight to each factor according to its priority to the organization and explains why each factor was ranked in this manner, but explanation is cursory or contains inaccuracies	Does not assign a weight to each factor according to its priority to the organization	16
Facility Location: Factor Rating Method	Recommends the preferred location of the new facility and supports this recommendation with findings from the factor rating method	Recommends the preferred location of the new facility, but does not support recommendations using findings from the factor rating method, or findings contain inaccuracies	Does not recommend the preferred location of the new facility	16
Grammar and Mechanics	Assignment is free of errors of organization and grammar	Assignment is mostly free of errors of organization and grammar; errors are marginal and rarely interrupt the flow	Assignment contains errors of organization and grammar, making the responses difficult to understand	4
Total				