### WMM1 – WMM1 TASK 2: APPLIES SYSTEMS THINKING

INTRODUCTION TO SYSTEMS THINKING – D372 PRFA – WMM1

Preparation

**Task Overview** 

Submissions

**Evaluation Report** 

### **COMPETENCIES**

#### 1035.1.2: Applies Systems Thinking

The learner analyzes complex problems and solutions using a systems thinking methodology.

### INTRODUCTION

In this task, you will choose **one** case study from the attached "Case Studies" document. You will analyze the case study using the tool from Section 2 (systems archetypes tool) to draw conclusions about a system's relationships, connections, properties, and subsystems. Choose **one** of the systems archetypes to help you understand the problems in the case study. You will submit a completed systems archetypes tool and a completed analysis that includes the problems in the case as understood through relationships, connections, properties, and subsystems. It will be important to address any changes that occur throughout the case, as shown by the selection of a particular systems archetype.

Note: You must use a systems archetypes tool.

## **REQUIREMENTS**

Your submission must represent your original work and understanding of the course material. Most performance assessment submissions are automatically scanned through the WGU similarity checker. Students are strongly encouraged to wait for the similarity report to generate after uploading their work and then review it to ensure Academic Authenticity guidelines are met before submitting the file for evaluation. See Understanding Similarity Reports for more information.

#### **Grammarly Note:**

Professional Communication will be automatically assessed through Grammarly for Education in most performance assessments before a student submits work for evaluation. Students are strongly encouraged to review the Grammarly for Education feedback prior to submitting work for evaluation, as the overall submission will not pass without this aspect passing. See Use Grammarly for Education Effectively for more information.

#### **Microsoft Files Note:**

Write your paper in Microsoft Word (.doc or .docx) unless another Microsoft product, or pdf, is specified in the task directions. Tasks may not be submitted as cloud links, such as links to Google Docs, Google Slides, OneDrive, etc. All supporting documentation, such as screenshots and proof of experience, should be

collected in a pdf file and submitted separately from the main file. For more information, please see Computer System and Technology Requirements.

You must use the rubric to direct the creation of your submission because it provides detailed criteria that will be used to evaluate your work. Each requirement below may be evaluated by more than one rubric aspect. The rubric aspect titles may contain hyperlinks to relevant portions of the course.

- A. Analyze one of the case studies from the attached "Case Studies" document by doing the following:
  - 1. Analyze **one** of the given case studies using **one** of the systems archetypes tools.
  - 2. Submit a completed systems archetype tool.
  - 3. Summarize the problems in the case study as understood through its relationships, properties, and subsystems as a result of the changes that occur.
- B. Acknowledge sources, using in-text citations and references, for content that is quoted, paraphrased, or summarized.
- C. Demonstrate professional communication in the content and presentation of your submission.

#### **File Restrictions**

File name may contain only letters, numbers, spaces, and these symbols: ! - \_ . \* '()

File size limit: 200 MB

File types allowed: doc, docx, rtf, xls, xlsx, ppt, pptx, odt, pdf, csv, txt, qt, mov, mpg, avi, mp3, wav, mp4, wma, flv, asf, mpeg, wmv, m4v, svg, tif, tiff, jpeg, jpg, gif, png, zip, rar, tar, 7z

### **RUBRIC**

#### A1:CASE STUDY ANALYSIS

#### **NOT EVIDENT**

The submission does not analyze the case study using 1 of the systems archetype tools.

# APPROACHING COMPETENCE

The submission includes a written analysis of the case study that inaccurately uses 1 of the systems archetype tools.

#### COMPETENT

The submission includes a written analysis of the case study that accurately uses 1 of the systems archetype tools.

#### **A2:SYSTEMS ARCHETYPE TOOL**

#### **NOT EVIDENT**

The submission does not include a completed systems archetype tool.

# APPROACHING COMPETENCE

The submission includes an inaccurately completed systems archetype tool.

#### COMPETENT

The submission includes an accurately completed systems archetype tool.

#### A3: SUMMARY OF CASE STUDY

#### **NOT EVIDENT**

The submission does not summarize the problems in the case study as understood through its relationships, properties, and subsystems as a result of the changes that occur.

# APPROACHING COMPETENCE

The submission inaccurately summarizes the problems in the case study or does not appropriately discuss the relationships, properties, or subsystems as a result of the changes that occur.

#### COMPETENT

The submission accurately summarizes the problems in the case study as understood through its relationships, properties, and subsystems as a result of the changes that occur.

#### **B:SOURCES**

#### **NOT EVIDENT**

The submission does not include both in-text citations and a reference list for sources that are quoted, paraphrased, or summarized.

# APPROACHING COMPETENCE

The submission includes in-text citations for sources that are quoted, paraphrased, or summarized and a reference list; however, the citations or reference list is incomplete or inaccurate.

#### COMPETENT

The submission includes in-text citations for sources that are properly quoted, paraphrased, or summarized and a reference list that accurately identifies the author, date, title, and source location as available.

#### C:PROFESSIONAL COMMUNICATION

#### **NOT EVIDENT**

This submission includes pervasive errors in professional communication related to grammar, sentence fluency, contextual spelling, or punctuation, negatively impacting the professional quality and clarity of the writing. Specific errors have been identified by Grammarly for Education under the Correctness category.

# APPROACHING COMPETENCE

This submission includes substantial errors in professional communication related to grammar, sentence fluency, contextual spelling, or punctuation.

Specific errors have been identified by Grammarly for Education under the Correctness category.

#### COMPETENT

This submission includes satisfactory use of grammar, sentence fluency, contextual spelling, and punctuation, which promote accurate interpretation and understanding.

### SUPPORTING DOCUMENTS

Case Studies.docx

Task Two Diagrams with Alt Texts and Descs.docx