

## **End-of-Module Project**

### **MET9243: Inclusive E-Teaching and Learning Instructional Design**

#### **Project Title**

Designing a Roadmap for Effective E-Teaching and Inclusive E-Education for Students with Learning Disabilities in Rwanda: A Framework Based on RTB, UR, and REB Policies and Practices

#### **Assignment Description**

Students are required to develop a comprehensive roadmap that promotes effective e-teaching and inclusive e-education for learners with learning disabilities in Rwanda. The roadmap should be aligned with the policies, strategies, and practices of the Rwanda Education Board (REB), University of Rwanda (UR), and Rwanda TVET Board (RTB).

The project should demonstrate an understanding of inclusive education principles, digital learning environments, instructional design, and the use of technology to support learners with diverse educational needs.

#### **Project Objectives**

By completing this project, students should be able to:

1. Analyze the current status of inclusive e-education in Rwanda.
2. Examine the roles of REB, UR, and RTB in supporting inclusive digital learning.
3. Identify challenges faced by students with learning disabilities in e-learning environments.
4. Propose practical strategies for improving accessibility and inclusion in e-teaching.
5. Develop a realistic implementation roadmap for inclusive e-education in Rwanda.

#### **Project Requirements**

Your report should include the following sections:

##### **1. Introduction**

- Overview of inclusive education in Rwanda.
- Importance of e-teaching and e-learning.
- Significance of supporting learners with learning disabilities.

##### **2. Situation Analysis**

- Current policies and practices related to inclusive education.
- Existing e-learning initiatives by REB, UR, and RTB.
- Challenges and opportunities.

##### **3. Literature Review**

- Inclusive education principles.
- Universal Design for Learning (UDL).
- Assistive technologies.
- Best practice in inclusive e-learning.

#### 4. Proposed Roadmap

Develop a roadmap covering:

- Teacher training and professional development.
- Accessible digital learning content.
- Assistive technologies and infrastructure.
- Student support services.
- Stakeholder collaboration.
- Monitoring and evaluation mechanisms.

#### 5. Implementation Plan

Present a timeline showing:

- Short-term actions (1 year)
- Medium-term actions (2-3 years)
- Long-term actions (4-5 years)

#### 6. Expected Outcomes

Describe the anticipated benefits for:

- Students with learning disabilities.
- Teachers and institutions.
- Rwanda's education system.

#### 7. Recommendations

Provide practical recommendations for REB, UR, RTB, schools, and policymakers.

#### 8. Conclusion

Summarize the key findings and proposed roadmap.

#### Submission Guidelines

- Length: 10-15 pages
- Font: Times New Roman, Size 12
- Spacing: 1.5
- Referencing Style: APA 7th Edition
- Include relevant diagrams, tables, and references.

#### Assessment Criteria

| Criterion                                           | Marks            |
|-----------------------------------------------------|------------------|
| Understanding of Inclusive Education Concepts       | 20               |
| Analysis of REB, UR, and RTB Policies and Practices | 20               |
| Quality and Feasibility of the Roadmap              | 30               |
| Critical Thinking and Innovation                    | 15               |
| Organization, Presentation, and Referencing         | 15               |
| <b>Total</b>                                        | <b>100 Marks</b> |