

## PROJECT IMPLEMENTATION

**UNIT CODE:** BUS/CU/PM/CR/02/5/A

### Relationship to Occupational Standards

This unit addresses the unit of competency: Manage project implementation

**Duration of Unit:** 90 hours

### Unit Description

This unit covers the competencies required manage project implementation .It involves identifying and managing project implementation team, acquiring and managing project resources, managing project stakeholders, project take off and commissioning, monitoring and controlling the project activities.

### Summary of Learning Outcomes

1. Identify and manage project implementation team
2. Acquire and manage project resources
3. Manage project stakeholders
4. Project take off and Commissioning
5. Monitor and control the project activities

### Learning Outcomes, Content and Methods of Assessment

Learning Outcome	Content	Methods of Assessment
1. Identify and manage project implementation team	<ul style="list-style-type: none"><li>• Meaning of a project implementation team</li><li>• Purpose and importance of a project implementation team</li><li>• Project implementation team organization e.g skilled, unskilled</li><li>• Delegation and supervision of responsibilities</li><li>• Project team feedback report</li><li>• Project implementation team meetings co-ordination</li><li>• Project implementation team training and motivation</li></ul>	<ul style="list-style-type: none"><li>• Oral questioning</li><li>• Written tests</li><li>• Case study</li></ul>
2. Acquire and	<ul style="list-style-type: none"><li>• meaning of project resources</li></ul>	<ul style="list-style-type: none"><li>• Oral questioning</li></ul>

manage project resources	<ul style="list-style-type: none"> <li>• types of project resources</li> <li>• purpose and importance of project resources</li> <li>• resource management schedules</li> <li>• format</li> <li>• components</li> </ul>	<ul style="list-style-type: none"> <li>• Written tests</li> <li>• Case study</li> </ul>
3. Manage project stakeholders	<ul style="list-style-type: none"> <li>• Meaning of stakeholders</li> <li>• Identification of project stakeholders and their needs</li> <li>• Stakeholder communication plan <ul style="list-style-type: none"> <li>○ Format</li> <li>○ Components</li> <li>○ Frequency</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Oral questioning</li> <li>• Written tests</li> <li>• Case study</li> </ul>
4. Project take off and commissioning	<ul style="list-style-type: none"> <li>• Meaning of project take off and commissioning</li> <li>• Factors to consider in project take off and commissioning</li> <li>• Reasons of project commissioning</li> </ul>	<ul style="list-style-type: none"> <li>• Oral questioning</li> <li>• Written tests</li> <li>• Case study</li> </ul>
5. Monitor and control project activities	<ul style="list-style-type: none"> <li>• Meaning of project monitoring and control</li> <li>• Importance of project activities monitoring and control</li> <li>• Monitoring tools and methods <ul style="list-style-type: none"> <li>○ Development and use of Logical framework</li> </ul> </li> <li>• Project activities classification and timelines e.g Work breakdown structure</li> <li>• Earned value analysis</li> <li>• Progressive quality and standards analysis</li> <li>• Project progressive reports</li> </ul>	<ul style="list-style-type: none"> <li>• Oral questioning</li> <li>• Written tests</li> <li>• Case study</li> </ul>

### Suggested Methods of Instruction

- Instructor led facilitation of theory
- Demonstration by trainer
- Case studies
- Group discussion

- Field trips
- Viewing of related videos and models
- Dual training

### **Recommended Resources**

- Computers
- Projectors
- Communication devices
- Recorders
- Internet
- Cameras
- Stationery
- Transport means
- Meeting venues