

**CORE COMPETENCIES  
(120 HOURS)**

<b>Unit of Competency</b>	<b>Learning Outcomes</b>	<b>Learning Activities</b>	<b>Methodologies</b>	<b>Assessment Methods</b>	<b>Nominal Duration</b>
1. Erect and dismantle supported type scaffold	1.1 Plan and prepare for operation	<ul style="list-style-type: none"> <li>• Enumerate the different site rules and regulations in erecting scaffold</li> <li>• Discuss the importance of work instruction and associated activities</li> <li>• Describe scaffold components, tools and equipment are identified, checked and segregated</li> <li>• Understand scaffold type and its capacity</li> <li>• Identifying and reporting obstructions and hazards in the job site</li> <li>• Prepare scaffold sketches</li> <li>• Understanding the factors affecting productivity</li> <li>• Practicing 3R and 5S</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture / discussion</li> <li>• Demonstration</li> </ul>	<ul style="list-style-type: none"> <li>• Observation of practical skills</li> <li>• Written test</li> <li>• Oral questioning</li> </ul>	8 Hours

Unit of Competency	Learning Outcomes	Learning Activities	Methodologies	Assessment Methods	Nominal Duration
	1.2 Install scaffold	<ul style="list-style-type: none"> <li>• Demonstrate installation of barricades and signage's</li> <li>• Understand the importance of site and foundation preparation</li> <li>• Demonstrate erection procedures</li> <li>• Demonstrate proper installation of fall protection devices and use of PPEs</li> <li>• Measuring work productivity</li> <li>• Finding ways of improving productivity</li> <li>• Practicing 3R and 5S</li> </ul>			56 Hours
	1.3 Check and correct erected scaffold	<ul style="list-style-type: none"> <li>• Demonstrate checking using tools and instruments</li> <li>• Measuring work productivity</li> <li>• Finding ways of improving productivity</li> <li>• Practicing 3R and 5S</li> </ul>			6 Hours

Unit of Competency	Learning Outcomes	Learning Activities	Methodologies	Assessment Methods	Nominal Duration
	1.4 Dismantle scaffold	<ul style="list-style-type: none"> <li>• Demonstrate installation of barricades and signage's</li> <li>• Demonstrate the use of fall protection devices and PPEs</li> <li>• Demonstrate dismantling procedure and stack piling</li> <li>• Measuring work productivity</li> <li>• Finding ways of improving productivity</li> <li>• Practicing 3R and 5S</li> </ul>			24 Hours
2. Handle, segregate and stack scaffold components	2.1 Plan and prepare for operation	<ul style="list-style-type: none"> <li>• Discuss the importance of work instruction and associated activities</li> <li>• Describe how scaffold components, tools and equipment are identified, checked and segregated.</li> <li>• Understanding the factors affecting productivity</li> <li>• Practicing 3R and 5S</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture / discussion</li> <li>• Demonstration</li> </ul>	<ul style="list-style-type: none"> <li>• Observation of practical skills</li> <li>• Written test</li> <li>• Oral questioning</li> </ul>	8 Hour
	2.2 Demobilize scaffold equipment	<ul style="list-style-type: none"> <li>• Demonstrate manual handling, segregating and stocking of scaffold components, tools and equipment</li> <li>• Measuring work productivity</li> <li>• Finding ways of improving productivity</li> <li>• Practicing 3R and 5S</li> </ul>			16 Hours
	2.3 Perform housekeeping	<ul style="list-style-type: none"> <li>• Demonstrate housekeeping</li> </ul>			2 Hours