

1. Title	Coordinate basic construction techniques
2. Code	EMPDPM403A
3. Range	Master various basic construction techniques to coordinate with plumbing installations at plumbing work sites.
4. Level	4
5. Credits	3
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Understand nature and types of buildings</p> <ul style="list-style-type: none"> ◆ Understand types of building structures ◆ Understand general building construction and horizontal structure plan ◆ Understand types and properties of structural and non-structural building materials ◆ Know about forms and methods of inside building construction system ◆ Know about basic materials for building construction <p>6.2 Master the coordination of plumbing installations and building construction</p> <ul style="list-style-type: none"> ◆ Coordinate plumbing equipment with the building design ◆ List construction requirements necessary for plumbing installations ◆ Follow the Buildings Ordinance and its subsidiary legislations to discuss the cooperation and coordination with building contractors
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to master the form of general building construction plans and inside building system;</p> <p>(ii) Capable to coordinate plumbing equipment with the building design; and</p> <p>(iii) Capable to follow the Buildings Ordinance and its subsidiary legislations to discuss the cooperation and coordination with building contractors.</p>
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses basic knowledge of plumbing works.