

Specification of Competency Standards
for the Printing and Publishing Industry
Unit of Competency

1. Title	Know World Wide Web server programming techniques	
2. Code	PPPRIT405A	
3. Level	4	
4. Credit	6	
5. Competency	<p style="text-align: right;"><u>Performance Requirements</u></p> <div> <div>5.1 Know World Wide Web server and programming tools</div> <div> <ul style="list-style-type: none"> ◆ Know World Wide Web server in operation system ◆ Compare World Wide Web server programming tools </div> </div> <div> <div>5.2 Know World Wide Web server programming techniques</div> <div> <ul style="list-style-type: none"> ◆ Understand embedded programming techniques ◆ Use embedded programming techniques to enhance web page function ◆ Master embedded programming techniques for building dynamic web page </div> </div> <div> <div>5.3 Develop web page</div> <div> <ul style="list-style-type: none"> ◆ Create web pages to meet the need of printing enterprise by making use of World Wide Web server programming techniques </div> </div>	

6. Range	Create web pages to meet the need of printing enterprise by making use of World Wide Web server programming techniques and perform related tasks in design department or information technology department of a printing enterprise.
7. Assessment Criteria	The integrated outcome requirements of this unit of competency are: (i) Able to create web pages to meet the need of printing enterprise by making use of World Wide Web server programming techniques.
8. Remarks	The credit value of this unit of competency is based on the assumption that the learner has basic knowledge of computer and network.