

# BTEC First for IT Practitioners

## Software Development



Student Name: \_\_\_\_\_

Grading Criteria					
To achieve a pass your work must show:		To achieve a merit your work must show:		To achieve a distinction your work must show:	
P1. describe the software development procedures and the need for organisational standards	<input type="checkbox"/>	M1. justify the choice of the programming language used to address a given need	<input type="checkbox"/>	D1. produce complete technical documentation and a troubleshooting guide for one software component	<input type="checkbox"/>
P2. describe one programming language	<input type="checkbox"/>	M2. demonstrate compliance with organisational standards during development of a software component	<input type="checkbox"/>	D2. evaluate how development procedures were applied to produce a software component	<input type="checkbox"/>
P3. select and use an appropriate design tool to address a defined user need	<input type="checkbox"/>				
P4. produce a software component for a defined user need	<input type="checkbox"/>	M3. demonstrate an understanding of debugging facilities in the chosen development environment	<input type="checkbox"/>		
P5. demonstrate appropriate debugging and testing has taken place during the development period	<input type="checkbox"/>				
P6. internally document the solution and produce user instructions	<input type="checkbox"/>				

Overall Grade: \_\_\_\_\_

*Note: students have the opportunity to produce evidence for each grading criteria by completing the assignments.*