

Examiner Report	
Qualification Name	Higher Education Qualification
Qualification Level	Professional Graduate Diploma
Date/ Series	April 2026
Module	Systems Design Methods
Question no.	comments
A1	This question was generally answered reasonably well, with candidates demonstrating understanding of the different aspects of use case, class and activity diagrams.
Question no.	comments
A2	This question was typically answered reasonably well, with candidates demonstrating awareness of the use of design techniques for designing interfaces and data structures, and how such systems design techniques support prototyping.
Question no.	comments
A3	Part a) of this question was typically answered poorly, with candidates showing limited understanding of soft systems design methods such as SSM. Part b) was generally answered well, with candidates showing understanding of the relevance of clarity and stability of requirements for the waterfall approach, and the use of the waterfall approach with regard to project management.
Question no.	comments
B4	Part a) was generally answered well showing an understanding of different training approaches. Part b) was typically answered well showing an understanding of reverse engineering and re-engineering. Part c) was answered well, showing an appreciation of what can go wrong when introducing a new systems design method.
Question no.	comments
B5	This question was only attempted by a few candidates. Some candidates showed limited understanding of software process and software product metrics in part a). Part b) was typically answered well showing awareness of software quality assurance.

	Some candidates were less familiar with static and dynamic techniques for checking the quality of software requirements, design, and code in part c).
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