



8/06/2021

National Examination Paper, APRIL 2021

AACA Report

- This report provides a summary of how candidates performed at a National Level in the Performance Criteria tested in each scenario.
- Please note that a full list of Performance Criteria tested in the National Examination Paper is listed at the end of the report.

Summary of Examination Scenarios

Scenario Number, Summary and Title

1. The architect designs a restaurant for which the client requests a cost-plus procurement, and coordinating consultant input.

Performance Criteria

Design: Project Briefing; Design: Schematic Design;
Documentation: Detailed Design

Percentage of Candidates Answered Correctly

1.6 Selection and presentation to clients and relevant stakeholders of procurement method for the project.
81 %

4.7 Coordination and integration of appropriate environmental systems, including for thermal comfort, lighting and acoustics.
91 %

Scenario Number, Summary and Title

2. The client of a childcare centre wants to maintain full childcare operations during the building works

Performance Criteria

Design: Pre-Design; Design: Conceptual Design; Design:
Schematic Design

Percentage of Candidates Answered Correctly

2.5 Attainment of approval from client of project budget and timeframe.
94 %

3.4 Design response incorporates assessment of relevant legislation, codes and industry standards.

Scenario Number, Summary and Title	Performance Criteria	Percentage of Candidates Answered Correctly
2 The client of a childcare centre wants to maintain full childcare operations during the building works	Design: Pre-Design; Design: Conceptual Design; Design: Schematic Design	
	3.4 Design response incorporates assessment of relevant legislation, codes and industry standards.	67 %
	4.4 Inclusion of experts of relevant specialists and consultants in developing the project design.	48 %

Scenario Number, Summary and Title	Performance Criteria	Percentage of Candidates Answered Correctly
3 The architect is asked to give advice during the potential purchase of a heritage building	Design: Project Briefing; Design: Pre-Design; Practice Management	
	1.1 Preparation and endorsement of an agreement between client and Architect. This agreement will clearly communicate terms, services to be provided, and fees appropriate for the scale and type of project.	59 %
	1.7 Preparation of project brief for approval by client and relevant stakeholders.	29 %
	3.4 Design response incorporates assessment of relevant legislation, codes and industry standards.	94 %
	9.5 Knowledge of the legal and ethical obligations relating to copyright and intellectual property requirements.	46 %
	9.9 Provision of independent and objective advice through all phases of professional practice.	64 %

Scenario Number, Summary and Title	Performance Criteria	Percentage of Candidates Answered Correctly
4 Designing a group of townhouses for a private developer	Project Delivery: Construction Stage	
	8.2 Recommendation regarding contractor selection and specifics of project contract are made to the client for their approval.	69 %

Scenario Number, Summary and Title**Performance Criteria****Percentage of Candidates
Answered Correctly**

5 Design and documentation of an aquatic centre in a regional area

Documentation: Documentation; Project Delivery:
Construction Stage

6.5 Nomination of quality and performance standards with regard to selected materials, finishes, fittings components and systems.

82 %

8.6 Monitoring project requirements and objectives as described in project documents are met.

41 %

Scenario Number, Summary and Title**Performance Criteria****Percentage of Candidates
Answered Correctly**

6 The architect institutes processes that ensure project is being delivered as documented.

Project Delivery: Construction Stage

8.6 Monitoring project requirements and objectives as described in project documents are met.

59 %

Scenario Number, Summary and Title**Performance Criteria****Percentage of Candidates
Answered Correctly**

7 Submitting a tender for a large scale multi-storey office refurbishment

Design: Project Briefing; Design: Schematic Design; Project
Delivery: Construction Stage

1.1 Preparation and endorsement of an agreement between client and Architect. This agreement will clearly communicate terms, services to be provided, and fees appropriate for the scale and type of project.

48 %

4.9 Obtain approval for the design from client and/or relevant stakeholders.

66 %

8.3 Identification and application of the process and administration systems needed to fulfil all obligations under project contract.

52 %

Scenario Number, Summary and Title**Performance Criteria****Percentage of Candidates
Answered Correctly**

8 Trade package documentation for a multi-storey, mixed-use building

Documentation: Documentation; Project Delivery:
Construction

6.2 Continuing coordination and integration of information and project material from relevant consultants, specialists and suppliers.

Scenario Number, Summary and Title**Performance Criteria****Percentage of Candidates
Answered Correctly**

8 Trade package documentation for a multi-storey, mixed-use building

Documentation: Documentation; Project Delivery:
Construction

6.2	Continuing coordination and integration of information and project material from relevant consultants, specialists and suppliers.	53 %
6.6	Identification and description within the project documentation of the type and scope of separate project trades and sub-contractors required.	42 %
6.8	Project documentation is in accordance with, and appropriate to, the project contract and project procurement procedure.	42 %
8.6	Monitoring project requirements and objectives as described in project documents are met.	42 %

Scenario Number, Summary and Title**Performance Criteria****Percentage of Candidates
Answered Correctly**

9 Recently registered architect providing full services for a weekend house

Practice Management

9.5	Knowledge of the legal and ethical obligations relating to copyright and intellectual property requirements.	65 %
9.6	Knowledge and application of professional ethics and ethical practices in respect to practice management and provision of professional service.	95 %

Performance Criteria For The National Examination Paper

Number Exam Questions Related To P.C.

Performance Criteria and Description

6	1.1	Preparation and endorsement of an agreement between client and Architect. This agreement will clearly communicate terms, services to be provided, and fees appropriate for the scale and type of project.
1	1.6	Selection and presentation to clients and relevant stakeholders of procurement method for the project.
1	1.7	Preparation of project brief for approval by client and relevant stakeholders.
1	2.5	Attainment of approval from client of project budget and timeframe.
4	3.4	Design response incorporates assessment of relevant legislation, codes and industry standards.
2	4.4	Inclusion of experts of relevant specialists and consultants in developing the project design.
3	4.7	Coordination and integration of appropriate environmental systems, including for thermal comfort, lighting and acoustics.
2	4.9	Obtain approval for the design from client and/or relevant stakeholders.
1	5.3	Evaluation and integration of regulatory requirements.
3	6.2	Continuing coordination and integration of information and project material from relevant consultants, specialists and suppliers.
4	6.5	Nomination of quality and performance standards with regard to selected materials, finishes, fittings components and systems.
1	6.6	Identification and description within the project documentation of the type and scope of separate project trades and sub-contractors required.
1	6.8	Project documentation is in accordance with, and appropriate to, the project contract and project procurement procedure.
5	8.2	Recommendation regarding contractor selection and specifics of project contract are made to the client for their approval.
1	8.3	Identification and application of the process and administration systems needed to fulfil all obligations under project contract.
9	8.6	Monitoring project requirements and objectives as described in project documents are met.
4	9.5	Knowledge of the legal and ethical obligations relating to copyright and intellectual property requirements.
1	9.6	Knowledge and application of professional ethics and ethical practices in respect to practice management and provision of professional service.
1	9.7	Knowledge of legal and regulatory requirements and obligations in regard to architectural practice, practice management and registration as an architect.
1	9.9	Provision of independent and objective advice through all phases of professional practice.

