

NATIONAL STANDARDS COMPETENCY FOR ARCHITECTS PERFORMANCE CRITERIA

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| Research and Context | Brief Development | S | 1.2 | Establishment, analysis and evaluation of client project requirements and objectives. |
| | | S | 1.4 | Identification of factors that may impact on client project requirements and objectives. |
| | | S | 1.7 | Preparation of project brief for approval by client and relevant stakeholders. |
| | Site Analysis | A | 2.1 | Identification, analysis and integration of information relevant to siting of project. |
| | | A | 2.2 | Application of principles controlling planning, development and design for the project site. |
| Concept Design | Generation of Design Response | S | 3.1 | Design response integrates the objectives of brief, user intent and built purpose. |
| | | A | 3.2 | Application of creative imagination, aesthetic judgement and critical evaluation in formulating design options. |
| | S | 3.4 | Design response incorporates assessment of relevant legislation, codes and industry standards. | |
| | Exploration of Design Ideas | A | 3.5 | Exploration and application of ordering, sequencing and modelling of three-dimensional form and spatial content. |
| | | A | 3.8 | Application of manual and digital graphic techniques and modelling to describe three-dimensional form and spatial relationships. |
| Design Development | S | 4.1 | Evaluation of design options in relation to project requirements. | |
| | A | 4.3 | Application of creative imagination aesthetic judgement to produce coherent design. | |
| | Design Pragmatics | A | 4.5 | Investigation and integration of appropriate structural, construction, services, transport systems in the project design. |
| | | A | 4.6 | Investigation and integration of appropriatend material selection for the project design. |
| Detailed Resolution and Refinement | A | 3.8 | Application of manual and digital graphic techniques and modelling to describe three-dimensional form and spatial relationships. | |
| | A | 5.2 | Resolution of project design addressing all building occupancy and functional aspects including spatial requirements and relationships and circulation aspects. | |
| | S | 5.5 | Integration of materials and components based upon an understanding of their physical properties. | |
| | A | 5.1 | Application of creative imagination and aesthetic judgement in producing a resolved project design in regard to site planning, physical composition and spatial planning as appropriate to the project brief. | |
| | S | 6.4 | Timely completion and communication of accurate and comprehensible documents that will include, as required, drawings, models, specifications, schedules and other relevant modes of information. | |