## Architectural Practice Board of South Australia

archboardsa.org.au



**Briefing Session for** 

## ARCHITECTURAL PRACTICE EXAMINATION

# Architectural Practice Board of South Australia

archboardsa.org.au



The Architectural Practice Board of South Australia acknowledges the Kaurna people, Traditional Custodians of the land in which we meet today and pay our respects to their Elders past, present and future. We extend that respect to the Aboriginal and Torres Strait Islander peoples here today.



#### **PEOPLE**

Registrar Sue Crawford

registrar@archboardsa.org.au

Administration Coordinator Georgina Dungey

admin@archboardsa.org.au

South Australia Convenor Paul Boyce

South Australian Deputy Convenor Katrina Worssam

National Convenor Paul Boyce



#### **ORGANISATIONS**

APBSA	Architectural Practice Board of South Australia	https://www.archboardsa.org.au/

AACA Architects Accreditation Council of Australia <a href="https://www.aaca.org.au/">https://www.aaca.org.au/</a>

AIA Australian Institute of Architects <a href="https://www.architecture.com.au/">https://www.architecture.com.au/</a>

ACA Association of Consulting Architects <a href="https://aca.org.au/">https://aca.org.au/</a>



#### **LEGISLATION**

Architectural Practice Act 2009
<a href="https://www.archboardsa.org.au/assets/Uploads/2012-01-01-Revised-Act.pdf">https://www.archboardsa.org.au/assets/Uploads/2012-01-01-Revised-Act.pdf</a>

Architectural Practice [General] Regulations 2010
<a href="https://www.legislation.sa.gov.au/\_\_legislation/lz/c/r/architectural%20practice%20(general)%20regulations%202010/current/2010.221.auth.pdf">https://www.legislation.sa.gov.au/\_\_legislation/lz/c/r/architectural%20practice%20(general)%20regulations%202010/current/2010.221.auth.pdf</a>

The Architects' Code of Conduct <a href="https://www.archboardsa.org.au/assets/Uploads/2023-9-7-Code-of-Conduct3.pdf">https://www.archboardsa.org.au/assets/Uploads/2023-9-7-Code-of-Conduct3.pdf</a>

Continuing Professional Development
Amendments to the Architectural Practice Act 2009
https://www.archboardsa.org.au/assets/pdf-files/Guidance-Note-04-Continuing-Architectural-Education.pdf



#### THE SIX PATHWAYS TO REGISTRATION IN SOUTH AUSTRALIA

- 1. Australian Accredited Architecture Qualification
- 2. Overseas Qualifications Assessment [OQA]
- National Program of Assessment [NPrA]
- 4. Overseas Experienced Practitioner [OEP]
- 5. Local Experienced Practitioner [LEP]
- 6. Mutual Recognition

Pathways 1, 2 and 3 require applicants to undertake and pass the Architectural Practice Examinations [APE].



#### **PROCESS**

The APE is a national competency-based assessment comprising three parts:

Part 1: Completion of the AACA Logbook and Statement of Practical Experience;

Part 2: The National Examination Paper; and

Part 3: Examination by Interview with experienced architect practitioners.

Candidates who have satisfactorily met the requirements of **all three parts of the APE** may apply for registration to the Architect Registration Board in any state or territory in Australia.



#### **AACA RESOURCES**

2021 NSCA <u>2021-NSCA.pdf (aaca.org.au)</u>

Explanatory Notes <u>2021-NSCA-Explanatory-Notes.pdf (aaca.org.au)</u>

APE Candidate Handbook <u>APE-2024-candidate-handbook.pdf (aaca.org.au)</u>

APE Information Sheet <u>APE-information-sheet.pdf (aaca.org.au)</u>

APE Support Material <u>APE-2024-support-material.pdf (aaca.org.au)</u>

APE Checklist <u>APE-checklist.pdf (aaca.org.au)</u>

APE submission Performance Criteria Report <u>APE-submission-pc-report.pdf (aaca.org.au)</u>

APE NSCA Mapping <u>APE-NSCA-mapping.pdf (aaca.org.au)</u>

APE NEP Remote Proctoring FAQS

<u>APE-remote-proctoring-FAQS.pdf (aaca.org.au)</u>



#### **AACA VIDEO RESOURCES**

Video 1: 2021 National Standard of Competency for Architects (30 mins)

How the NSCA is used and influences the Architectural Practice Exam <a href="https://youtu.be/68SOidRME-Y">https://youtu.be/68SOidRME-Y</a>

**Video 2: Architectural Practice Exam Part 1, 2 + 3 (30 mins)** 

For candidates applying from 2024, what to expect, tips and guides for how to use the AACA resources <a href="https://youtu.be/-IJejEbsqgw">https://youtu.be/-IJejEbsqgw</a>

#### Video 3: Understanding the NCC

#### Part 1 (44 minutes)

- Introduction <a href="https://www.youtube.com/watch?v=ImX">https://www.youtube.com/watch?v=ImX</a> 5QEocic
- Section 1. Understanding the NCC (Volume One, Two and Three) <a href="https://www.youtube.com/watch?v=Zqt72C\_zlsk">https://www.youtube.com/watch?v=Zqt72C\_zlsk</a>
- Section 2. Understanding performance-based code <a href="https://www.youtube.com/watch?v=Maoewqi1GJQ">https://www.youtube.com/watch?v=Maoewqi1GJQ</a>

#### Part 2 (33 minutes)

- Section 3. Understanding NCC building classifications <a href="https://www.youtube.com/watch?v=ALreHYNICvQ">https://www.youtube.com/watch?v=ALreHYNICvQ</a>
- Section 4. Using NCC Volume One {commercial} <a href="https://www.youtube.com/watch?v=pSlbzaq4He8">https://www.youtube.com/watch?v=pSlbzaq4He8</a>
- Section 5. Using NCC Volume Two (residential <a href="https://www.youtube.com/watch?v=GNL8ceF4Xek">https://www.youtube.com/watch?v=GNL8ceF4Xek</a>



## **AACA VIDEO RESOURCES (Continued)**

Video 4: Understanding Fire Safety in the NCC

#### Part 1 (48 minutes)

- Introduction https://www.youtube.com/watch?v=ZbyKT1uTbxE
- Section 1. Understanding Fire Safety in the NCC https://www.youtube.com/watch?v=Wx46wvfGK10
- Section 2. Using the Fire Safety provisions of NCC Volume One <a href="https://www.youtube.com/watch?v=Wk7X62PUiSQ">https://www.youtube.com/watch?v=Wk7X62PUiSQ</a>

#### Part 2 (20 minutes)

Section 3. Using the Fire Safety Provisions of NCC Volume Two https://www.youtube.com/watch?v=dVtXurGAwLU

Video 5: Understanding and Using Energy Provisions in the NCC

#### Part 1 (30 minutes)

- Introduction <a href="https://www.youtube.com/watch?v=GYhbJrvU2lg">https://www.youtube.com/watch?v=GYhbJrvU2lg</a>
- Section 1. Understanding Energy Efficiency in the NCC <a href="https://www.youtube.com/watch?v=L6xyJ9BqNKs">https://www.youtube.com/watch?v=L6xyJ9BqNKs</a>

#### Part 2 (53 minutes)

- Section 2. Using Energy Efficiency Provisions in Volume One <a href="https://www.youtube.com/watch?v=L6xyJ9BqNKs">https://www.youtube.com/watch?v=L6xyJ9BqNKs</a>
- Section 3. Using Energy Efficiency Provisions in Volume Two <a href="https://www.youtube.com/watch?v=eY7s9GSjM9g">https://www.youtube.com/watch?v=eY7s9GSjM9g</a>



## NATIONAL STANDARD OF COMPETENCY FOR ARCHITECTS (2021 NSCA)

The 2021 AACA National Standards of Competency for Architects can be found here: https://aaca.org.au/national-standard-of-competency-for-architects/2021nsca/

The 2021 NSCA sets out the benchmark against which an applicant for registration as an architect in Australia is measured.

The 2021 NSCA describes what is reasonably expected of a person who can demonstrate the standard of skill, care and diligence widely accepted in Australia as a competent professional architectural practitioner.

The 2021 NSCA has a total of 60 performance criteria which are assessed across programs on the path to registration as an architect. 48 performance criteria are assessed in the APE. This will be the focus of this briefing.

APBSA has determined that there will be no transition period for those candidates who have commenced but not completed the APE in 2023 (exceptional circumstances may be considered). Commencing in 2024, Parts 1, 2 and 3 will be based on the 2021 NSCA Standards. APE Part 3 Candidates who commenced in 2023 or earlier must resubmit Part 1 documents using the 2024 format and address the new competencies.



## NATIONAL STANDARD OF COMPETENCY FOR ARCHITECTS (2021 NSCA) (Continued)

#### **Competency Profiles**

Professional capabilities are described across three competency profiles making it clearer for the profession, academia and the consumer to understand. These profiles are:

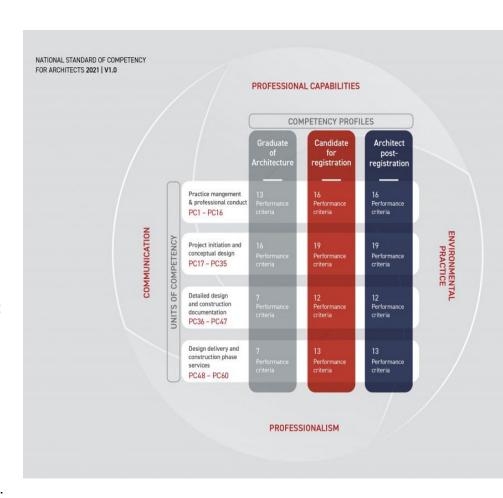
- Graduate of Architecture
- Candidate for registration
- Architect post-registration

#### **Units of Competency**

The 2021 NSCA consists of 4 Units of Competency covering:

- Practice Management and Professional Conduct
- Project Initiation and Conceptual Design
- Detailed Design and Construction Documentation
- Design Delivery and Construction Phase Services

which contain 60 individual Performance Criteria over the three professional capabilities and three competency profiles.





## NATIONAL STANDARD OF COMPETENCY FOR ARCHITECTS (2021 NSCA) (Continued)

#### **Performance Criteria**

The 2021 NSCA includes new and expanded Performance Criteria to:

- Recognise First Nations principles in designing for country
- Broaden sustainability knowledge and application
- Require more specific knowledge and application of the NCC



#### **PREPARATION**

- Group Study with peers.
- Conversations with your Supervising Architect
- Attending study sessions like the Keith Neighbour Study Group [ACA]
- Undertaking the AIA PAL's or similar programs
- Referring to AIA Acumen and other online resources



## PART 1 – Application

Candidates applying for entry to the APE must submit the following:

- Evidence of approved qualification/entry pathway
- Completed application form
- Completed logbook (submitted from the AACA online logbook portal)
- Statement of Practical Experience (with completed APE Performance Criteria Report and letters of reference where required)
- Statutory Declaration attesting to the accuracy of all the documentation submitted



## **PART 1 – Application (Continued)**

The application to sit the APE Part 1 and 2 is available on APBSA's website and includes a checklist.

The full package is to be submitted as a two separate PDFs in same order and content as the checklist.

The Logbook should be the current version from the AACA website.

The Statutory Declaration has specific wording and is found on APBSA's website. This is a legal document with a high penalty for misleading statements.

APBSA communicate with APE candidates using email. It is important to inform us if your email changes during the examination session. Failure to do so could result in not receiving essential information.



## PART 1 – Experience

All APE Part 1 candidates must have a minimum of 3300 hours of experience, ranging across all the 35 Performance Criteria required for this part. Experience must include a minimum of 12 months and 1650 hours in Australia.

#### The required minimum 3300 hours are subject to the following limitations:

- Experience must be gained over a minimum of two years
- Experience must be gained in the ten years prior to applying for the APE Part 1
- Periods less than the full-time equivalent of eight weeks continuous duration should not be included. Check with your state or territory board for clarification about jurisdiction-specific time requirements

#### The required minimum 3300 hours must include:

• A minimum of 1650 hours (accumulated in a minimum of one year) undertaken in Australia following graduation from an approved qualification/ entry pathway

#### The required minimum 3300 hours may include:

- A maximum of 1650 hours undertaken before graduation from an approved qualification
- A maximum of 1650 hours undertaken outside Australia

Candidates may also log a maximum of 70 hours non-project work against the mandatory Performance Criteria. For example, this could include office management, office meetings (non-project related), office training / learning experiences and formal CPD for architects.



## **PART 1 – Experience (Continued)**

#### **Practical experience**

Practical experience may be gained in the following ways:

- As an employee of an architectural firm under the supervision of an architect
- As an employee in a building design firm
- As an employee in a firm in an allied field in the construction industry
- In relevant government agencies
- Independently in a self-employed capacity

#### Experience gained in allied fields

An allied field is a field in the construction industry of or closely relating to architectural firms not under the supervision of an architect. This may include work for a builder, an engineer, an interior designer, a landscape architect or building designer but excludes work for a project manager, a cost consultant and a building certifier.

A candidate must justify why they consider the practical experience gained in the allied field not under the supervision of an architect, is comparable to that gained by an employee of an architectural firm.

#### Experience gained through independent work and/or through work not supervised by an architect

Candidates may also gain practical experience by working independently or as an employee not supervised by an architect. This requires the level of skill described as 'application' in 2021 NSCA Explanatory Notes and Definitions. The candidate should be able to articulate how their experience demonstrates the capacity to work to this level.



## PART 1 – Logbook

#### **AACA Logbook**

All APE Part 1 candidates must use the online AACA Logbook to record their practical experience.

Candidates must fill out the logbook and register with their full legal name, which corresponds to their formal identification document (for example, their passport).

#### **Prescribed Performance Criteria**

Candidates are required to gain practical experience in relation to all the 35 Performance Criteria that are mandatory to APE Part 1. It must include:

- A minimum of 35 hours experience in each of the APE Part 1 mandatory Performance Criteria
- A maximum of 350 hours in any one of the APE Part 1 mandatory Performance Criteria

Candidates may also log a maximum of 70 hours non-project work against the mandatory Performance Criteria (for example, practice experience).



## PART 1 – Logbook (Continued)

The logbook requires a minimum of 3300 hours of logged experience in the nominated Performance Criteria from the National Standard of Competency for Architects.

Each log sheet requires the supervising architects name and registration number.

The logbook must cover only the last ten years and focus on the last two years.

Your hours must clarify work in and outside Australia. At least one year post graduation must be in Australia.



## **PART 1 – Statement of Practical Experience**

The Statement of Practical Experience outlines the candidate's practical experience, providing assessors with evidence that the candidate has satisfied the practical experience requirements.

The Statement should emphasise work undertaken in the two years immediately preceding the APE application. It must be presented in chronological order of experience.

The Statement of Practical Experience must include:

- A one-page summary CV
- Project detail pages
- APE Performance Criteria Report
- References (where required)
- Verification signature

The candidate's name and contact details must be included on every page.

Candidates must ensure that the title 'architect' is used correctly throughout the Statement and ensure that the registration status and state registration number of the supervising architect is correct.



## PART 1 – Statement of Practical Experience (Continued)

Used by the assessors to prepare for their interview.

- Must include a summary CV as an introduction which is not included in the word count.
- Must cover only the last ten years and focus on the last two years.
- Must demonstrate that the experience addresses the Performance Criteria from the National Standard of Competency for Architects.
- Must be signed off by the nominated supervising architects.
- Requires supervising architects name and registration number.
- No images are to be included.
- Must include 2 references for experience not gained under the supervision of an architect and in an allied industry.



#### PART 1 – Review

Administrative review by the Registrar and the Administration Coordinator- queries may be raised from this process such as missing signatures, missing or uncertified documents and other details.

Professional review by the Convenor and 2 assessors - to assess the candidates' applications meet the requirements for the Logbook and Statement of Practical Experience.

Intention is to close off any loose ends within a few days after the Assessor Briefing, and within two weeks of close of submissions.

You may be asked to resubmit your Application documents within a specified time period (e.g. 2-3 days) if any problems are identified.

Applicants will be advised as soon as possible of pass or fail for Part 1.



#### PART 1 – Common Mistakes

- Make sure your Part 1 documentation is in the correct order as stipulated on the application form.
- Make sure your Part 1 identification and degrees are witnessed.
- Make sure your application forms are complete and signed.
- Make sure your Part 1 documentation includes a completed NSCA Performance Criteria Report.
- Do not include any imagery in your Statement of Practical Experience.
- Make sure your submission is in 2 separate PDFs as stipulated on APBSA's website.



## PART 2 - National Examination Paper (NEP)

The NEP will take place on 9 April 2024 and the 17 September 2024 using a 'proctored', on-line platform, The time of the exam will be scheduled by ACER. You must ensure your computer/ laptop has video and audio capabilities and you must be in a private room setting (at home, work or elsewhere), with no one allowed to enter during the examination. If undertaking at work, check their IT network security will allow access.

Your computer will be remotely monitored during the examination.

The NEP is an online electronic 120-minute exam (includes time allowance for reading).

The NEP comprises of 80 questions, which are a mix of scenario based, stand alone and standalone with diagram.

No reference material, additional screens or electronic devices allowed.

Sample questions and a scenario are available at the AACA website.

Other sample papers in circulation may be incorrect or not be current <a href="https://www.aaca.org.au/wp-content/uploads/AACA-NEP-Sample-Scenario.pdf">https://www.aaca.org.au/wp-content/uploads/AACA-NEP-Sample-Scenario.pdf</a>.

Detailed results of Part 2 will be available after 4 weeks and will be provided to you and the assessors to facilitate preparation for the interview in Part 3.



#### **PART 3 – Oral Examination**

The application to sit the APE Part 3 is available on APBSA's website.

The oral examination is between 45 minutes and 60 minutes long.

Conducted by two assessors who are registered architects with a minimum of five years of experience. There may be a third assessor sitting in for training or quality control.

A competency-based assessment of your experience to confirm whether, on balance, you possess the technical knowledge and skills, and technical application of these skills in architectural practice, to be able to perform to the standard expected of an architect in Australia.

The assessors will use your logbook, statement of practical experience and results from Part 2.

The date and time of your examination will be provided approximately 2 weeks prior to the Part 3 interview.

The assessors will declare potential conflicts of interest, as should you on receipt of your letter of invitation, if required.



#### **PART 3 – Hints**

Try not to be nervous. This is your opportunity to demonstrate your knowledge as well as talk about the depth of your experience with other architects who are genuinely interested.

Keep referring to your projects to illustrate responses you give to the assessor's questions.

Remember that the assessors are not trying to "catch you out". They want you to do well at the interview.

You are not expected to "know everything". The examination is also about demonstrating that you know where to look for information/find answers if you don't know.

Expect to be given a few hypothetical scenarios. For example, if you have predominantly worked on multi-storey commercial buildings, you might be asked about a project at a different scale such as a small public building or house to demonstrate transferability of skills to other scales of practice.

Make sure you are familiar with the Architectural Practice Act 2009 and the South Australian Code of Conduct.



## **KEY DATES - 2024**

	Session 1	Session 2
BRIEFING SESSION	16 January 2024	Friday 5 July 2024
PART 1 & 2	Open Tuesday 16 January 2024	Open Friday 5 July 2024
Application Dates	Close Monday 29 January 2024	Close Monday 15 July 2024
PART 2*  National Examination Paper	Tuesday 9 April 2024	Tuesday 17 September 2024
PART 3 - Resit Candidate  Submission of Updated Logbook	Tuesday 9 April 2024	Tuesday 17 September 2024
PART 3	Open Monday 6 May 2024	Open Monday 14 October 2024
Application Dates	Close Friday 17 May 2024	Close Friday 25 October 2024
PART 3 Examination by Interview	Week starting 3 June 2024	Week starting 11 November 2024



## FAQ's

Part 1 results will be informed by mail and email generally within two weeks.

Part 2 results require a longer time because there is a national moderation process involving all APE Convenors (approximately 4 weeks).

Part 3 results will be notified by email and mail generally within a week.

Identification is required at each stage using your driver's license or passport.

Non-standard applications may need to be referred to the National Convener so please refer details of these to APBSA prior to lodgement.

Should there be extenuating circumstances [sickness, recent death of a family member, etc.] at any time during the examination process please ensure that you advise APBSA staff before the respective session or submission date. For Part 2 also refer to the AACA website for required actions.



#### **COMPLAINTS**

Complaints can be lodged, but it should be noted that a review of results for any Part of the APE will only occur if there is evidence of misapplication of AACA policies or procedures for the APE.

The Registrar is the designated officer to review complaints and aims to resolve these within 21 days of receipt.

Candidates are advised to read section 3.4 of the AACA Procedures for Candidates before lodging a complaint.



**ANY QUESTIONS?** 

## Architectural Practice Board of South Australia

archboardsa.org.au



Thank you for your attendance.