PATHWAYS TO BUILT ENVIRONMENT PROFESSIONS



OFFICE FOR DESIGN + ARCHITECTURE®

PATHWAYS TO BUILT ENVIRONMENT PROFESSIONS

The built environment is the human-made surroundings where people live, work and play. It includes the physical structures where human activity takes place, including homes, buildings, streets and open spaces, and the supporting infrastructure, such as transport, water, energy and waste networks.

Whether you're interested in designing buildings or open spaces, creating or analysing maps, valuing property, or planning how communities, towns and cities will develop, built environment professions offer a variety of exciting and in-demand career opportunities.

This brochure provides guidance on career pathways for the following built environment professions:

Architect	2
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Surveyor	
Urban Planner	
Conveyancer	

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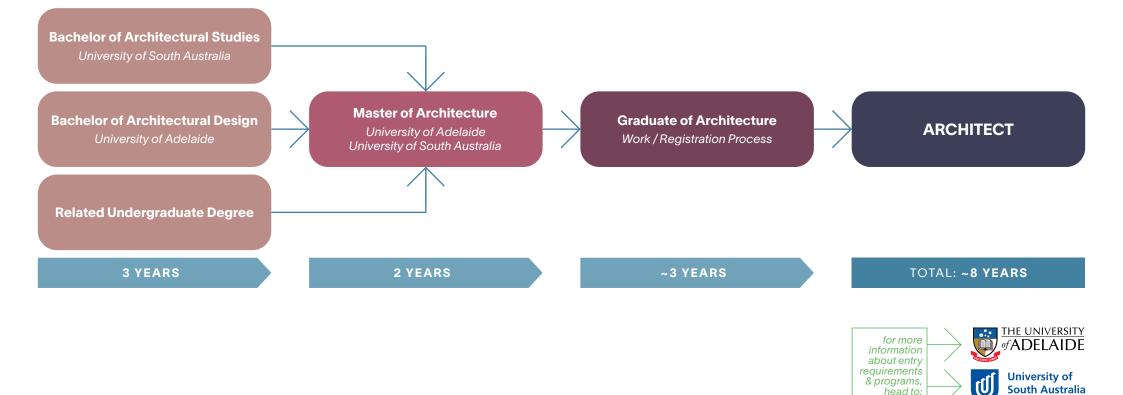
> Office for Design and Architecture SA Level 1, 26-28 Leigh Street Adelaide SA 5000 odasa.sa.gov.au

be an Architect

Australian Institute of Architects The Australian Institute of Architects is dedicated to improving our built environment and the communities we call home by promoting quality, responsible, sustainable design and advocating on behalf of the profession for the benefit of all Australians.

An architect designs buildings and other physical structures. They work with clients to understand their needs and preferences, create detailed plans and oversee the construction process to ensure that the built outcome meets safety, functionality and aesthetic requirements.

The Architectural Practice Board of SA regulates the practice of architects and architectural business in South Australia, for the purpose of maintaining high standards of competence and conduct. The Board must perform its functions in administering the Architectural Practice Act 2009 in the public interest.



be a **Building Surveyor**

AIBS

The Australian Institute of Building Surveyors is recognised nationally and internationally as the peak professional body representing Building Surveying practitioners in Australia. AIBS is a national organisation operating across all legislative jurisdictions, playing a key role in the building industry in Australia.

A building certifier is responsible for ensuring that buildings meet safety and health regulations. They assess construction plans, inspect buildings and issue permits to ensure that structures are built to code, safe for occupants and comply with relevant laws and regulations.



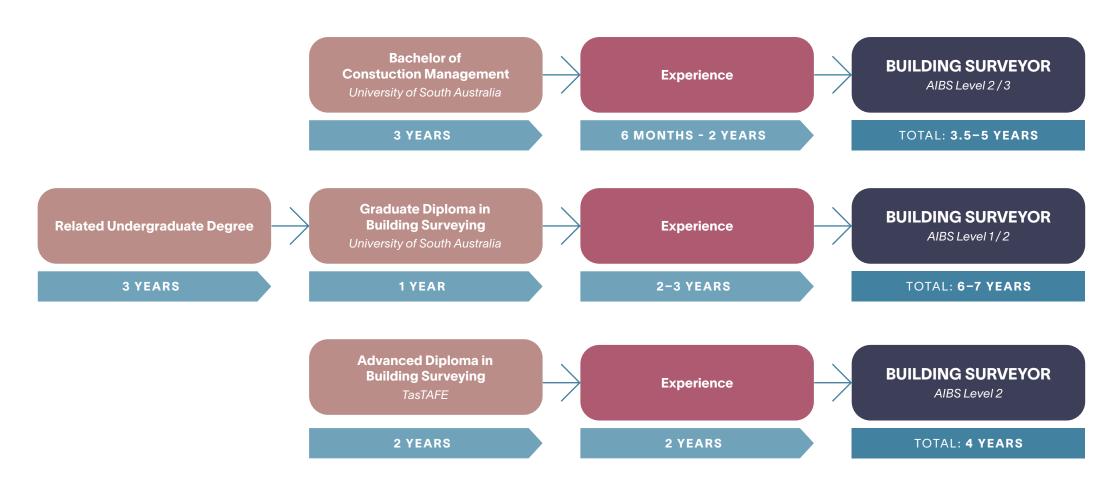
RICS is an independent professional body originally established in the UK by Royal Charter. Since 1868, RICS has been committed to setting and upholding the highest standards of excellence and integrity – providing impartial, authoritative advice on key issues affecting businesses and society.





University of South Australia

be a **Building Surveyor** continued...



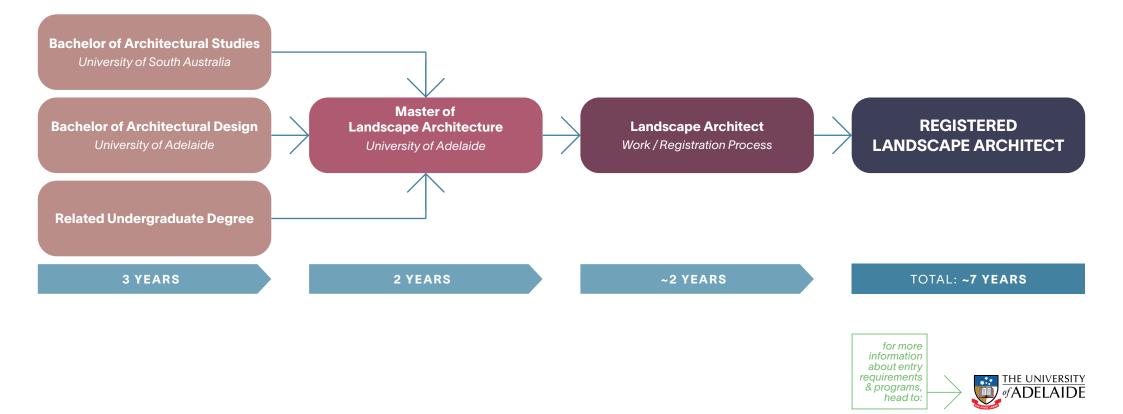


be a **Landscape Architect**

A landscape architect designs outdoor spaces such as parks, gardens and public areas that improve people's quality of life and connect them with nature, as well as strategic work and master planning. They create plans that incorporate natural elements, sustainability and aesthetic considerations while also addressing practical issues, such as accessibility, drainage and maintenance.



The Australian Institute of Landscape Architects (AILA) leads a dynamic and respected profession: creating great places to support healthy communities and a sustainable planet. From sole traders to large internationally recognised practices, across local and state government, our members create significant and profound impact in communities across Australia.

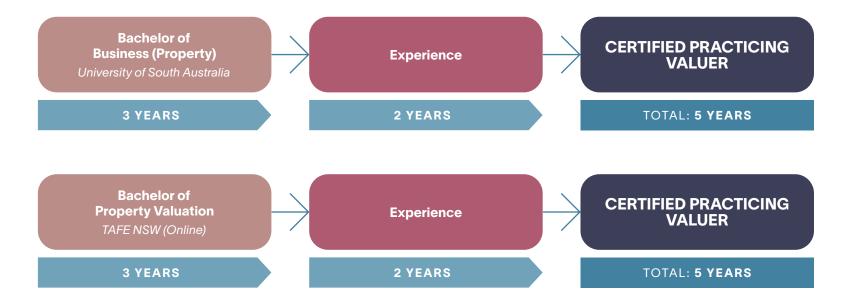


be a **Property Valuer**

A property valuer assesses the value of real estate, taking into account various factors such as location, area, condition and market trends. They provide objective and accurate valuations that can be used for a variety of purposes, including buying, selling, or financing properties.



Leading the industry, we set and maintain the highest standards of professional practice, education, ethics, and professional conduct for our Members. As a result, the work of the API raises the bar for the entire property profession.





be a **Surveyor**

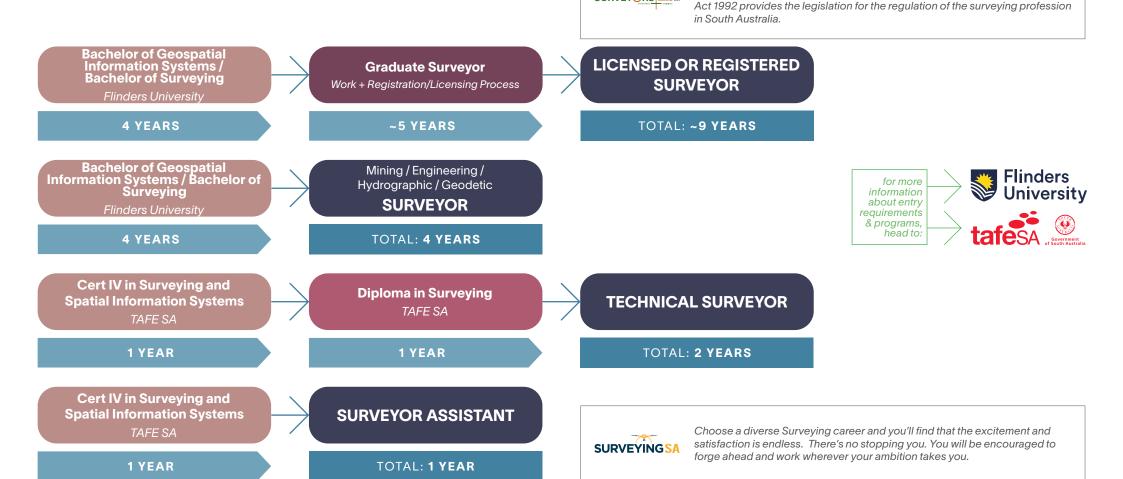
A surveyor measures and maps land, airspace and water bodies to determine boundaries, locations and features. They use specialised tools and techniques to collect and analyse data, create maps and prepare reports for various purposes, such as construction, property sales and supporting other built environment professions with accurate information.



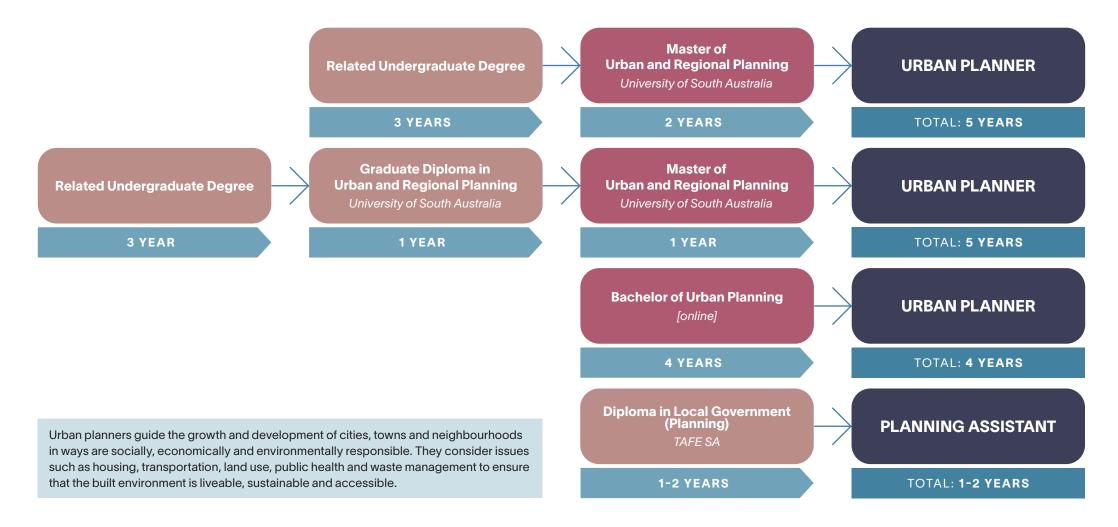
SURVEYORS BOARD SA

The Geospatial Council of Australia represents the interests of organisations and individuals, including new and emerging professionals, working in the vast range of occupations for surveying, space and spatial in the digital world.

The Surveyors Board of South Australia is the Management Committee and performs the functions as prescribed under the Survey Act 1992. The Survey



be an **Urban Planner**





Planning Institute of Australia (PIA) is the national body representing planning and the planning profession. Through education, communication and professional development, PIA is the pivotal organisation serving and guiding thousands of planning professionals in their role of creating better communities.



be a **Conveyancer**

A conveyancer specialises in the legal aspects of transferring property ownership from one person to another. They handle tasks such as conducting property searches, preparing legal documents and managing the transfer of funds to ensure a smooth and legal transaction.



The Australian Institute of Conveyancers SA Division (AICSA) is the peak body in South Australia representing the conveyancing profession. Using a member of the Institute is the best guarantee of ethical conduct, expert advice and professional service.

