Architecture and Design

Employment data shows that now is the time to advance your Architecture and Design career in Australia.

The acceleration of digital adoption has seen an increased demand for design professionals, primarily concentrated in product design, UX design and interior design. As we enter a circular economy, architects and designers play a key role in helping us to transition to a more sustainable future.

Key industry takeaways

Government investment in infrastructure signals job growth for architects

The Australian Government's record $9.6 billion AUD investment in infrastructure is expected to drive job growth as infrastructure innovations are made.[1]

As more projects commence, more architecture professionals will be needed to manage projects and develop new ways to solve problems. Innovation and creativity become key differentiators for architecture professionals as employers increasingly look for skills in critical and creative thinking, particularly when considering new technologies, and understanding trends that will shape the future of workspaces.

Growing demand for web and UX designers

Technology is advancing rapidly, and becoming more integral than ever to our work and life. That also means that in a sea of digital content, users often decide in seconds whether a website or app is worth their time. Therefore, user experience design (UX) is more important than ever. It is predicted that between 2017 and 2027, the demand for skilled UX designers will grow by a massive 13%.[2]

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What's next...

Design
at a glance

Design jobs on the rise in Australia

Product Designer[3]

Employers look for skills and experience in:
Figma, wireframing, prototyping, user research,
UI design, UX design, user testing, visual design,
usability testing, interaction design

User Experience Designer[4]

Employers look for skills and experience in:
UX design, UI design, interaction design,
prototyping, design thinking, information
architecture, visual design, user research

Graphic Designer[5]

Employers look for skills and experience in:
graphic design, photography, adobe photoshop,
digital design, animation, typography, web
designing, video editing, prepress

Interior Designer[6]

Employers look for skills and experience in:
Autodesk Revit, interior architecture, Adobe
InDesign, Google Sketchup, concept design,
ArchiCAD, Vectorworks

Architect[7]

Employers look for skills and experience in:
Autodesk Revit, Adobe suite, Google Sketchup,
Enscape, Lumion, Grasshopper

Did you know?

The projected employment growth of Illustrators,
Graphic Designers and Web Designers in Australia
is expected to increase by 9.9% between May
2023 and May 2028.[8]

In July 2024, over 8,000 positions were open for
Product Designers on Seek…[3]

RMIT is ranked

#1

**in Australia and
#18 in the world for
Art & Design[9]**

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Architecture & Built
Environment[9]**

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What's next…

Design of tomorrow needs to focus on sustainability

Australia aims to transition to a circular economy by 2030[10], where product longevity, value and functionality are extended. Designers and the design industry have a vital role in this transition by creating products and materials that are safe to use, durable, fixable, convenient and affordable without impacting human health and the environment.[11]

According to Richard Collins (Principal Environmental Consultant at Arcadis Australia), design is crucial to creating materials, products and systems that are environmentally and economically sustainable.

"For instance, design decisions made on what sort of materials are used, how it's built, and subsequently how it performs over its life." [10]

At RMIT, architecture and industrial design are focused on the future. In studio environments, you'll combine both experimental and speculative design with real-life industry projects. Our design courses will expand your knowledge and help you discover innovative approaches to problem solving.

Click here to explore more about industrial, furniture and product design courses at RMIT

Click here to explore more about architecture courses at RMIT

Digital advertising will power the demand for skilled designers

The digital advertising market is booming in Australia. According to Statista Market Insights, 77% of total ad spending will come from digital channels in 2029.[12]

As a natural consequence of the demand in the digital advertising market – accelerated by digital adoption and digital consumerism – there is expected to be an increased demand for designers to contribute their skills to create engaging, unique and fresh marketing campaigns.

Expand your design skills and work with design experts from the first day of your study at RMIT. You will graduate as a visual problem-solver and highly trained designer who is capable of working across a range of industries.

Click here to explore more about graphic and communication design courses at RMIT

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Job opportunities for interior designers are projected to grow

In this post-pandemic era, more organisations have started hiring designers and design service providers to customise their spaces to revitalise human connections and reflect sustainability practices.[13]

This new shift in interior design is predicted to continue, increasing the demand for skilled talent. According to the National Skills Commissions Market Insights, Australia currently has 17,400 employed interior designers with anticipated growth of 19.1% over the next three years, forecasted to reach 27,200 by 2026.[14]

Focusing on the dynamic relations between people and the surrounding environment, interior design courses at RMIT allow you to learn from distinguished practitioners with years of experience in the field and gain valuable design skills from conceptual and real-life situations.

Click here to explore more about interior design courses at RMIT

Sources

[1] *Australia Government, Minister for Infractructure, Transport, Regional Development and Local Government '96 billion infrastructure boost for Australia' released 2022*

[2] *Career Foundry, 'Are UX Designers in Demand Near You?', 2023*

[3] *Seek job ads (Product Designers)*

[4] *Seek job ads (User Experience Designers)*

[5] *Seek job ads (Graphic Designers)*

[6] *Seek job ads (Interior Designers)*

[7] *Seek job ads (Architects)*

[8] *Jobs and Skills Australia (JSA), Employment Projections, May 2023, accessed via nsw.gov.au/employment/my-career-planner/explore-occupations/graphic-and-web-designers-and-illustrators*

[9] *QS World University Rankings by Subject, 2024*

[10] *RMIT 'Sustainable transitions in industry need a national approach to design: report' 2023*

[11] *Design Institute of Australia 'Transitioning to a circular economy' 2022*

[12] *Statista 'Digital Advertising - Australia' report 2024*

[13] *Dezeen 'Interior design trend for 2023 reflect "anger in the world" and post-covid community focus' 2023*

[14] *Australian Government, National Skills Commission. Market insights Job Outlook for Interior Designers, 2023*

This report is accurate as at August 2024

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