

# Our Opportunities

At AECOM, we're driven by a common purpose to deliver a better world.

Our integrated approach connects global expertise with local perspective, bringing together the right disciplines and resources to deliver innovative solutions that do more for clients and communities. Ideas have no borders and this ethos is embedded in our culture.

Join us in creating legacies for generations to come.



choose your  
adventure

#careerpath



more than  
a job

#funworkplace



work that  
matters

#whatsyourlegacy



## Acknowledgement of Country

AECOM acknowledges the Traditional Custodians of country throughout Australia. We pay respects to Elders both past and present and to emerging community leaders. We recognise and celebrate the diversity of Aboriginal and Torres Strait Islander people and their ongoing cultures and connections to the lands and waters.

### Note on Terminology

AECOM acknowledges the diversity of Aboriginal and Torres Strait Islander people, their communities and cultures. Throughout this document we refer to the Aboriginal and Torres Strait Islander Community as inclusive of the many different First Nations Peoples in Australia, including Aboriginal and Torres Strait Islander communities. The words Indigenous, First Nations and Aboriginal and Torres Strait Islander people are used interchangeably throughout this document.



# Discipline areas

We're trusted advisors — planners, designers, engineers, consultants and program and construction managers — delivering professional services spanning cities, transportation, buildings, water, new energy, and the environment. Working throughout the project lifecycle, we're one team driven by a common purpose to deliver a better world.

With over 200 roles across Australia and New Zealand, find out the roles available in your discipline by clicking the relevant link below:

[Civil Engineering](#)

[Process Engineering](#)

[Project Management](#)

[Electrical Engineering](#)

[Environmental Science/  
Environmental Engineering](#)

[Construction Management](#)

[Mechanical Engineering](#)

[Planning](#)

[Accounting, Economics, Law](#)

[Mechatronics Engineering](#)

[Architecture](#)

[Quantity Surveying](#)

[Systems Engineering](#)

[GIS](#)

[Science & Maths](#)

[Chemical Engineering](#)

[Geotechnical & Geology](#)

[Communication](#)





# Civil Engineering opportunities

- [Graduate Civil Engineer](#) – Adelaide, Brisbane, Sydney, Wellington
- [Graduate Structural Engineer \(Bridges\)](#) – Melbourne, Brisbane, Perth
- [Graduate Civil Engineer \(Highways\)](#) – Adelaide, Auckland, Brisbane, Melbourne, Perth
- [Graduate Civil Engineer \(Pavements\)](#) – Melbourne
- [Graduate Civil Engineer \(Transport\)](#) – Canberra, Townsville
- [Graduate Façade Engineer](#) - Melbourne
- [Graduate Water Resources Engineer](#)– Brisbane, Townsville, Sydney, Melbourne
- [Graduate Structural Engineer \(Buildings Services\)](#) – Auckland, Brisbane, Perth, Sydney
- [Graduate Structural Engineer \(Resources and Industrial\)](#) – Brisbane, Townsville
- [Graduate Dam Engineer](#) – Melbourne
- [Graduate Digital Engineer](#) - Sydney
- [Graduate Geotechnical Engineer](#) – Auckland, Brisbane, Christchurch, Melbourne
- [Graduate Hydraulics Engineer](#) – Brisbane, Newcastle
- [Graduate Hydrogeologist](#) – Melbourne, Perth
- [Graduate Civil Engineer \(Water\)](#) – Adelaide, Cairns





# Civil Engineering opportunities

- [Graduate Industrial Fuels Engineer](#) - Brisbane
- [Graduate Marine Structural Engineer](#) - Perth
- [Graduate Materials Engineer and Asset Management Engineer](#) - Melbourne
- [Graduate Project Delivery Consultant \(Resources and Industrial\)](#) - [Melbourne](#)
- [Graduate Project Delivery \(Rail\)](#) - Melbourne
- [Graduate Project Manager / Delivery](#) – Brisbane, Canberra, Melbourne, Sydney
- [Graduate Project Manager](#) – Auckland, Adelaide, Christchurch, Melbourne, Sydney, Wellington
- [Graduate Rail Engineer](#) – Perth
- [Graduate Renewable Engineer](#) - Sydney
- [Graduate Systems Engineer \(Rail\)](#) - Sydney
- [Graduate Track Engineer \(Rail\)](#) - Sydney
- [Graduate Transport Planner / Engineer](#) – Auckland, Brisbane, Christchurch, Hamilton, Mackay, Melbourne, Perth, Sydney
- [Graduate Traffic Planner / Engineer](#) – Auckland
- [Graduate Water Engineer](#) – Melbourne, Sydney, Hamilton
- [Graduate Water Planner](#) – Sydney
- [Graduate Waste & Circular Economy Consultant](#) - Melbourne





# Electrical Engineering opportunities

- Graduate Information & Communication Technology Consultant – Brisbane, Perth, Sydney
- Graduate Electrical Engineer (Building Services) – Auckland, Brisbane, Canberra, Melbourne, Newcastle, Sydney, Wellington
- Graduate Electrical Engineer (Rail) - Brisbane
- Graduate Electrical Engineer (Resources and Industrial) – Brisbane, Mackay, Newcastle, Perth, Townsville
- Graduate Electrical Engineer (Power Generation) – Brisbane, Melbourne, Sydney
- Graduate Electrical Engineer (Industrial & Infrastructure) - Melbourne
- Graduate Electrical Engineer (Transmission & Distribution) – Auckland, Christchurch, Melbourne, Sydney, Wellington
- Graduate Electrical Engineer (Renewables, Generation & Advisory) – Sydney
- Graduate Security Consultant – Perth

# Mechatronic Engineering opportunities

- Graduate Sustainability Consultant (ESD) – Brisbane, Sydney, Auckland
- Graduate Information & Communication Technology Consultant – Auckland





# Mechanical Engineering opportunities

- [Graduate Acoustics Engineer](#) – Auckland, Sydney
- [Graduate Fire Engineer](#) – Brisbane, Newcastle, Sydney
- [Graduate Hydraulics Engineer](#) – Brisbane, Newcastle
- [Graduate Marine Structural Engineer](#) - Perth
- [Graduate Mechanical Engineer \(Building Services\)](#) – Auckland, Canberra, Melbourne, Newcastle, Sydney, Wellington
- [Graduate Mechanical Engineer \(Resources & Industrial\)](#) – Brisbane, Mackay, Perth, Townsville
- [Graduate Mechanical Engineer \(Power Generation\)](#) – Auckland
- [Graduate Process Engineer](#) – Christchurch
- [Graduate Renewable Engineer](#) – Sydney
- [Graduate Rail Engineer](#) – Perth
- [Graduate Systems Engineer](#) - Sydney
- [Graduate Sustainability Consultant \(ESD\)](#) – Brisbane, Sydney, Auckland
- [Graduate Track Engineer](#) - Sydney
- [Graduate Water Engineer](#) – Melbourne, Sydney, Hamilton
- [Graduate Water Resources Engineer](#) – Brisbane, Townsville, Sydney, Melbourne





# Chemical / Process Engineering opportunities

- Graduate Process Engineer – Christchurch
- Graduate Process Engineer – Christchurch
- Graduate Water Engineer – Melbourne, Sydney, Hamilton
- Graduate Water Resources Engineer – Brisbane, Townsville, Sydney, Melbourne

# Systems Engineering opportunities

- Graduate Project Manager / Delivery (Transportation) – Auckland, Brisbane, Canberra, Christchurch, Melbourne, Sydney, Wellington
- Graduate Renewable Engineer - Sydney





# Environmental opportunities

- [Graduate Ecologist](#) – Brisbane
- [Graduate Environmental Scientist \(Air Quality\)](#) - Newcastle
- [Graduate Environmental Scientist / Planner \(Impact Assessment & Permitting\)](#) – Adelaide, Brisbane, Canberra, Darwin, Melbourne, Newcastle, Perth, Sydney, Townsville
- [Graduate Environmental Scientist \(Geoscience & Remediation Services\)](#) – Adelaide, Auckland, Brisbane, Christchurch, Darwin, Melbourne, Newcastle, Perth, Sydney, Townsville
- [Graduate Marine Scientist](#) - Perth
- [Graduate Sustainability and Resilience Consultant](#) – Brisbane, Sydney
- [Graduate Water Engineer](#) – Melbourne, Sydney, Hamilton
- [Graduate Water Resources Engineer](#) – Brisbane, Townsville, Sydney, Melbourne
- [Graduate Sustainability Consultant \(ESD\)](#) – Brisbane, Sydney, Auckland
- [Graduate Environmental Scientist \(Geoscience & Remediation Services\)](#) – Adelaide, Brisbane, Darwin, Melbourne, Newcastle, Perth, Sydney, Townsville
- [Graduate Sustainability and Resilience Specialist](#) – Brisbane, Sydney
- [Graduate Heritage Specialist](#) – Brisbane
- [Graduate Hydrogeologist](#) – Melbourne, Perth
- [Graduate Waste & Circular Economy Consultant](#) - Melbourne





## GIS opportunities

- [Graduate BIM Specialist](#) - Auckland
- [Graduate Digital Engineer](#) - Sydney
- [Graduate GIS Consultant / Technician](#) – Auckland, Perth

## Geotechnical Engineering opportunities

- [Graduate Civil Engineer \(Pavements\)](#) - Melbourne
- [Graduate Dams Engineer](#) - Melbourne
- [Graduate Geotechnical Engineer](#) – Auckland, Brisbane, Christchurch, Melbourne

## Geologist opportunities

- [Graduate Geologist](#) – Sydney
- [Graduate Environmental Scientist \(Ground Remediation\)](#) – Adelaide, Auckland, Brisbane, Christchurch, Darwin, Melbourne, Newcastle, Perth, Sydney, Townsville
- [Graduate Hydrogeologist](#) – Melbourne, Perth
- [Graduate Traffic Planner / Engineer](#) – Auckland





## Planning opportunities

- [Graduate Urban Designer / Planner](#) – Melbourne
- [Graduate Planner](#) – Auckland, Hamilton, Christchurch
- [Graduate Transport Planner / Engineer](#) – Auckland, Brisbane, Mackay, Melbourne, Perth, Sydney
- [Graduate Traffic Planner / Engineer](#) – Auckland
- [Graduate Environmental Scientist / Planner \(Impact Assessment & Planning\)](#) – Adelaide, Brisbane, Canberra, Darwin, Melbourne, Newcastle, Perth, Sydney, Townsville

## Architecture opportunities

- [Graduate Architect](#) – Brisbane
- [Graduate Façade Engineer](#) - Melbourne
- [Graduate Project Management](#) – Adelaide, Auckland, Christchurch, Melbourne, Sydney, Wellington
- [Graduate Visualisation Consultant](#) – Auckland

## Landscape Architecture opportunities

- [Graduate Urban Designer / Planner](#) – Melbourne





# Construction Management opportunities

- Graduate Construction Project Manager - Brisbane
- Graduate Cost Manager / Quantity Surveyor – Auckland, Brisbane, Christchurch, Hamilton, Melbourne, Sydney, Wellington
- Graduate Project Management – Adelaide, Auckland, Christchurch, Melbourne, Sydney, Wellington
- Graduate Project Manager / Delivery (Transportation) – Brisbane, Canberra, Melbourne, Sydney

# Commerce opportunities

- Graduate Economist - Melbourne
- Graduate Consultant (Infrastructure Advisory) – Brisbane
- Graduate Project Accountant - Brisbane
- Graduate Project Controls Officer/Analyst – Auckland, Brisbane
- Graduate Project Management – Adelaide, Melbourne, Sydney





## Communications opportunities

- Graduate Communication & Engagement Consultant (Environment) – Brisbane, Sydney

## Quantity Surveying opportunities

- Graduate Cost Manager / Quantity Surveyor – Auckland, Brisbane, Christchurch, Hamilton, Melbourne, Sydney, Wellington

## Science & Maths opportunities

- Graduate Acoustics Engineer – Sydney
- Graduate Environmental Scientist (Air Quality) - Newcastle
- Graduate GIS Consultant / Technician – Auckland, Perth
- Graduate Hydrogeologist – Melbourne, Perth
- Graduate Marine Scientist - Perth
- Graduate Rail Operations Modeller – Melbourne
- Graduate Security Consultant – Perth





**Buildings and  
Places**



# Building & Places

AECOM's Building & Places business line brings together a collaborative team of planning, design & engineering professional to create a liveable and sustainable cities.

Our extensive expertise covers urbanism & planning, architecture & interiors, building & systems engineering & cost & project management.

We have opportunities in the below teams;

- Consulting & Technology
- Cost Management
- Building Services
- Building Structures
- Urbanism & Planning
- Project Management

*choose your  
adventure*





# Consulting & Technology

## Graduate Sustainability Consultant (ESD):

**The Role:** AECOM's Building Performance and Environmentally Sustainable Design team comprises specialists within our Building Engineering Business Line and is recognised as industry leaders in the field of sustainable development. Our projects range across a wide variety of sectors developing energy and sustainability strategies to support the design and planning of new development and the regeneration of existing assets.

Providing integrated building performance advice connecting materials and systems choices, energy efficiency, indoor environment, sustainability and functionality. Working with a range of buildings, both new build and existing, from the smallest office to prestige national impact and international buildings across a variety of sectors.



**Environmental Engineering / Management,  
Mechanical Engineering, Civil Engineering,  
Sustainability, Mechatronics Engineering**



**Brisbane, Sydney, Auckland**

## Graduate Visualisation Consultant:

**The Role:** Our Visualisation team help bring our ideas to life for our clients and stakeholders. AECOM's visualisation team provide specialized expertise across project life cycles to communicate, analyse, improve value and deliver positive outcomes in all sectors of the built environment.

Some of the tasks you could be involved in include 3d modelling, animation, Unreal development, video editing and postproduction.

An understanding of 3D StudioMax software is essential to be considered for this role.



**Architecture (but looking for another career  
path than an Architect) or 3D Animation  
Degree – must have an interest in Buildings &  
Infrastructure**



**Auckland**





# Consulting & Technology

## Graduate Fire Engineer:

**The Role:** Fire Engineering comprises of ensuring that the Project Design Team is aware of the implications that their decisions have on the fire safety strategy of the building.

Under the guidance of a Lead Fire Engineer the graduate may:

- Assist with the development of fire safety strategies (Fire Engineering Briefs, Fire Engineering Reports) for a wide range of projects types in the building sector, infrastructure (rail, road & tunnel) and special hazards assessments;
- Assist with the development of fire, smoke and evacuation modelling and structural fire calculations as part assessment to support the fire safety strategies;
- Contribute to the development of prescriptive and performance-based design strategies;
- Assist senior engineers on project site visits and communicate with architects, contractors and consulting teams;
- Participate in internal team meetings and external client meetings.



**Master of Fire Safety Engineering, Mechanical Engineering / Master of Engineering (specialising in Fire Safety Engineering) Degree**



**Brisbane, Newcastle, Sydney**

## Graduate Hydraulics Engineer:

**The Role:** Candidate to undertake a role within the Fire Services and Hydraulic services team as part of the Building Services group. The graduate will assist hydraulics and fire protection services for the completion of design documentation for building services projects across a wide range of the buildings, infrastructure and rail sectors. The tasks will include using design software such as AutoCAD REVIT and Bluebeam to complete scheme designs. The graduate will undertake designs across wet and dry fire protection systems, hydraulics water and waste systems including high quality water and hot water systems



**Mechanical Engineering, Civil Engineering Degree, Hydraulic Engineering,**



**Brisbane, Newcastle**

**Sydney = Graduate Hydraulic and Fire Protection Engineer**



# Consulting & Technology

## Graduate Information & Communication Technology (ICT) Consultant:

**The Role:** Our IT & Communications portfolio builds from the foundations of the passive structured cabling, through the active IP network to the end user device for any IT solution. With IP technology utilised throughout our world in many different systems from security systems, building management systems, TV distribution, nurse call systems, process automation, etc we as IT & Communications engineers play a significant role in all projects across all sectors.



**Electrical, Electronic Engineering Degree with electives in Security, Networking or Telecommunications**

(Mechatronics for Auckland)



**Auckland, Brisbane, Perth, Sydney**

## Graduate Acoustics Engineer

**The Role:** Our acoustics specialists advise clients on building, environmental and occupational acoustics, noise mapping, vibration, industrial noise control, audio-visual design and auralisation. This role would include contributing to the acoustic input, data analysis, predictions, and 3D modelling on a range of projects, completing site visits to make acoustic measurements and observations, undertaking primary research and literature searches. You will have the opportunity to attend client and design team meetings, contribute to scope and fee proposals and work within a multi-disciplinary team environment.



**Mechanical Engineering Degree  
Science degree with vibration/ acoustic subject**



**Auckland, Sydney**

## Graduate Security Consultant:

**The Role:** Our security team provides holistic security management and planning advice, helping our clients assess and manage physical security risks to buildings and facilities. This can be through site assessments, such as Security Risk Assessments and CPTED reports, through to the design and delivery of physical and electronic security, such as barriers, access control, alarm systems and CCTV. A large part of our work is with government and infrastructure clients, delivering crucial services through wide-ranging projects opportunities for both new buildings and hardening of existing installations. Graduates in this role work with clients and their security teams, and form part of the greater design team working closely with project managers, architects, electrical and ICT engineers, structural and civil engineers. Australian citizenship is desirable, along with a strong interest in security consulting, excellent analytical and problem-solving skills, strong communications skills and a willingness to learn.



**Bachelor of Science (Security), Electrical Engineering Degree**



**Perth**



# Building Services

## Graduate Mechanical Engineer (Building Services)

**The Role:** A building services mechanical engineer is responsible for the planning, design, monitoring and inspection of HVAC & Hydraulics system. Each field fit in a specialism within the wider building services profession.

Through the use of in depth modelling software's, mechanical HVAC engineers will calculate the heating, cooling, ventilation demands of a particular building. Thermal and energy modelling tools are also used look to find innovative and sustainable solutions to reduce building energy consumption. Mechanical engineers are regularly involved in building design coordination, using BIM platforms to collaborate with architects, structural engineers, and many other design and construction professionals.

HVAC systems account for approximately 40% of a buildings energy usage. This provides mechanical engineers with a unique opportunity to influence the impact the buildings we design have on the environment and climate change. By incorporating sustainable design approaches to every project we undertake we are able to ensure we limit the impact of the construction projects we're involved with.



### Mechanical Engineering



Auckland, Brisbane, Canberra, Melbourne, Newcastle, Sydney, Wellington

## Graduate Electrical Engineer (Building Services)

**The Role:** Building services engineers work closely with the design team to ensure the projects we create together sustainably perform to the brief and budget

Our Building Electrical team use expert thinking to drive efficient solutions for high and low voltage power supplies, utilities, standby generation, UPS, resilient systems, small power, fire alarms, security, lighting and power. We pay attention to critical systems and resilience levels.

As an electrical engineer in our team you will be designing electrical & lighting systems to comply with standards across various market sectors including Defence, Data Centers, Space, Commercial, Hospitals, Highways, Rail & Metro, Airports etc.

Typical tasks would include lighting calculations & design, maximum demands, circuit breaker protection and curve coordination, designing single line diagrams and layouts, coordinating with other disciplines e.g. Architecture & Structures.



### Electrical Engineering



Auckland, Brisbane, Canberra, Melbourne, Newcastle, Sydney, Wellington



# Building Structures

## Graduate Structural Engineer:

**The Role:** Our ANZ business can provide a comprehensive portfolio of multidisciplinary engineering skills, with our structural engineers playing a leading and influential role in the development of building projects. We're currently engaged in a vast array of building projects from world class sporting venues through to commercial properties, healthcare, higher education and research facilities, hotels and resorts, industrial and manufacturing developments.



**Civil/Structural Engineering Degree**



**Auckland  
Brisbane, Perth, Sydney**

## Graduate Facade Engineer:

**The Role:** Building façades are one of the largest, most important elements in the overall aesthetic and technical performance of a building. Façade engineering is the art and science of resolving aesthetic, environmental and structural issues to achieve the effective enclosure of a building. In this role, we are looking for someone eager to learn and expand their knowledge beyond traditional architectural or engineering definitions.



**Architecture, Civil/Structural Engineering Degree**



**Melbourne**

# Urbanism & Planning

## Graduate Urban Designer / Planner

**The Role:** As urban designers and planners we work at the intersection of buildings and surrounding spaces and collaborate with our economists, architects, engineers and landscape architects to create transformative urban environments. Consulting closely with communities, we drive social quality, economic growth and environmental sustainability.



**Urban Planning, Landscape Architecture Degrees**



**Melbourne**

## Graduate Architect:

**The Role:** Join our multi-disciplinary architecture team, with the opportunity to work across multiple sectors including transport, defence and urban development. Challenge yourself with a wide range of projects and experience. Working in a dynamic environment at multiple scales and on various typologies with the innovative use of technology to solve complex design and delivery problems.



**Architecture / Master of Architecture Degree**



**Brisbane**



# Project Management

## Graduate Project Management

**The Role:** As a Graduate Project Manager at AECOM, you have the opportunity to work on a number of exciting projects across a wide array of sectors. These include education, health care, sports facilities, transport, renewables and defence to name but a few, for both public and private sector clients.

The placement will assist other members of the PM team to drive projects forward and ensure that our clients achieve the built assets that their business function requires. This involves working at all stages of the project from initial concept right through to construction and operation of the asset. The PM is a key interface between the client, design team, consultants, contractors and other project stakeholders.



**Construction Management / Project Management or Architectural degree**



**Auckland, Christchurch, Wellington  
Adelaide, Melbourne, Sydney**

# Cost Management

## Graduate Cost Manager / Quantity Surveyor

**The Role:** AECOM's cost management services provide specialized expertise across project life cycles to reduce client risk, improve value and deliver positive outcomes in all sectors of the built environment.

Some of the tasks you could be involved in include pre & post contract tasks such as, cost modelling & cost planning, procurement tasks & managing tender processes, financial & due diligence reporting & review & management of change control procedures.



**Quantity Surveying / Construction Degree**



**Auckland, Christchurch, Hamilton, Wellington  
Brisbane, Melbourne, Sydney**

## Graduate Waste & Circular Economy Consultant

**The Role:** Play a vital role in designing and implementing sustainable waste management solutions for complex buildings such as hospitals and airports, as well as large infrastructure projects. Graduates will have the opportunity to develop expertise in waste management and circular economy principles, exploring innovative approaches to reducing waste and creating more sustainable systems.



**Civil, Environmental,  
Sustainability Degrees**



**Melbourne**



**aecom.com**



# **Transportation**



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# Transportation

As populations grow, so do demands for safe, expedient and cost-effective transportation. We work with clients around the world to build, modernize and expand transportation projects that carry all of our communities into the future — safely and reliably.

Our integrated approach and social responsibility have earned us the trust of local municipalities, government agencies, commercial clients and public-private partnerships.

We have opportunities in the following teams:

- **Highways**
- **Aviation**
- **Project Management**
- **Bridges/Structures**
- **Rail**
- **Advisory and Digital**
- **Ground Engineering and Tunnelling**

An aerial photograph of a winding highway through a mountainous landscape. The road curves through a valley, with steep hillsides on either side. The image is overlaid with a semi-transparent orange filter. The text "work that matters" is written in a white, cursive font in the lower right corner of the image.

*work that  
matters*



# Civil Infrastructure

## Graduate Civil Engineer

**The Role:** The team delivers a range of projects and you will be involved in our Multi-modal Transport, Three Waters, and Asset Engineering disciplines. Broadly the responsibilities will include assisting our Senior Engineers in civil design, and specifications for our projects, site supervision, health and safety requirements, preparing quotes and preparing information for proposals, and managing project resources. Our local projects are spread across New Zealand and Australia, with frequent opportunities to work on international projects as your career progresses.



**Civil Engineering Degree**



**Brisbane, Sydney, Wellington,  
Canberra**

# Highways

## Graduate Civil Engineer (Highways)

**The Role:** The team delivers a range of different projects working with funding agencies, national and local governments, highways authorities and private organisations.

Work on projects from initial concept through to construction and operation, fulfilling diverse design, project management, stakeholder engagement, business innovation as well as technical and site assurance roles. Every project faces unique challenges, and we take pride in developing inspired, sustainable solutions for our clients. Our collaborative and integrated approach allows us to create, rehabilitate and maintain many of the world's iconic roadways.

AECOM's highway and roads experience includes:

Highways design and construction services including: Geometrics, barriers, accessibility, shared use facilities; Emergency roadway fast-track design; Feasibility and corridor studies; Pavement design and analyses; Drainage design and stormwater management. We are currently engaged in a variety of large to mega projects as well as smaller more intricate projects – all offering a broad spectrum of opportunities. Being multi-disciplinary projects, great opportunities to broaden horizons and gain holistic and all of project experience.



**Civil Engineering Degree**



**Auckland  
Adelaide, Brisbane, Melbourne, Perth, Sydney**





# Bridges/Structures

## Graduate Structural Engineer (Bridges)

**The Role:** AECOM's tunnel and bridge specialists are internationally recognised for designing and managing construction on signature bridges and landmark tunnels around the world.

Assist with tasks such as: • Structural Design • Bridge Assessment • Finite Elements Analysis • Structural Inspections • Structures Renewal Feasibility Studies • On-site Works Supervision • Scheme Management

Contribute to the design of structures from inception to completion, undertake the assessment of existing structures throughout the different stages such as on-site inspection and analysis, or manage the resources and tasks within a scheme of structures.



**Civil Engineering Degree with Structural Electives**



**Brisbane, Melbourne, Perth**

# Pavements & Aviation

## Graduate Civil Engineer (Pavements & Aviation)

**The Role:** Graduates will have the opportunity to work on major road projects and capital city airports across Australia and New Zealand, and you will be supported by a network of skilled and passionate professionals across the world.

Airports are the gateways to the world. Financial limits, capacity restraints and aging infrastructure are providing unprecedented challenges to airport owners and operators. Our dedicated aviation team has an in-depth understanding of technical and regulatory issues. We use this knowledge to carefully manage these obstacles to help clients deliver projects that soar. Our experienced professionals plan, design and manage airport programs for airports of all sizes and forms; from small general airports to large hub internationals and military and other government installations.



**Civil Engineering, Geotechnical Degree**

Recruiting candidates with an interest in working with pavements



**Melbourne**



# Project Management

## Graduate Project Accountant:

**The Role:** The Project Controls Team within AECOM's Project & Program Management group, provide specialised support in delivering major projects for all AECOM ANZ business lines: Buildings & Places, Environment, Transportation and Water. As a Graduate Project Accountant, you will have the opportunity to gain experience working on a wide variety of major projects, across Australia. With the support of a Senior Project Controls Analyst, you will develop skills in project cost management, forecasting, earned value progress tracking, data analysis, reporting, change management and AECOM financial systems.



**Accounting Degree**

Interest in project cost management



**Brisbane**

## Graduate Economist:

**The Role:** As a Graduate Economist at AECOM, you will have the opportunity to work on a wide variety of projects to support the development and delivery of infrastructure-related projects across Australia in various sectors, including transport, water and energy. In this role, you will have the chance to learn from our team of experts about the practical application of economics and be responsible for providing critical inputs to in the development of business cases, prioritisation frameworks, and undertaking economic and financial modelling, to evaluate the economic feasibility of infrastructure solutions.



**Economics Degree**



**Melbourne**

## Graduate Project Controls Officer:

**The Role:** As a Graduate Project Controls Officer within AECOM's Project & Program Management group, you will gain real world, project controls experience on a wide range of major projects. Under the guidance a Project Controls Specialist, you will have the opportunity to develop skills in planning & scheduling, data analysis, earned value progress tracking, resource forecasting, change management and Client reporting. The experience and knowledge gained from this role will provide a great starting point towards a career in Project Controls or Project Management.



**Commerce Degree**

Interest in a career path towards project & program management



**Auckland, Brisbane**



# Project Management

## Graduate Project Manager / Delivery:

**The Role:** As a graduate project manager at AECOM, you have the opportunity to work on a number of exciting projects across a wide array of sectors. These include education, health care, sports facilities, residential and transport to name but a few, for both public and private sector clients.

The placement will assist other members of the PM team to drive projects forward and ensure that our clients achieve the built assets that their business function requires. This involves working at all stages of the project from initial concept right through to construction and operation of the building. The PM is a key interface between the client, design team, consultants, contractors and other project stakeholders.



**Construction Management / Project Management / Systems Engineering / Civil Engineering Degree**



**Brisbane, Canberra, Melbourne, Sydney**

**Brisbane = Graduate Construction Project Manager**

# Ports and Marine

## Graduate Marine Structural Engineer:

**The Role:** Innovation is key when it comes to maritime projects. We've built our reputation on incorporating new technologies in ports projects around the world. We integrate innovation into our plans, models and designs, delivering projects that will serve our clients today and in the future. We work with a wide spectrum of clients, including public and private owners, as well as tenants of ports and marine terminals.



**Civil Engineering, Mechanical Engineering Degree with Structural electives**



**Perth**



# Transport

## Graduate Transport Planner / Engineer:

**The Role:** Our team covers all areas of transport planning, including linear transport feasibility studies, travel demand and mode shift assessments and strategies, pedestrian and cycling accessibility, master planning, and transport impact analysis of new built form.

As an integrated team, we provide design and planning advice from inception through to detailed design. We working alongside collaborate with engineers, architects, economists, urban designers, sustainability consultants, environmental planners, and master planners, often leading multi-disciplinary teams.

Responsibilities may include: • Assisting in data collection and analysis • Completing literature reviews and gap analyses • Supporting the planning and evaluation of future transport schemes and associated business cases • Reviewing drawings and documents including Transport Assessments, Travel Plans, Transport Strategies • Building simple transport models using various tools



**Civil Engineering, Transport Engineering, Urban / Environmental Planning, Geography Degree**



**Auckland, Christchurch, Hamilton  
Brisbane, Mackay, Melbourne, Perth, Sydney**

**Canberra, Townsville = Graduate Civil Engineer (Transport)**

## Graduate Traffic Planner / Engineer:

**The Role:** A focus on developing and appraising practical solutions in the planning and design process to develop innovative solutions to real-world challenges, with consideration of traffic flows, road geometry, cycle facilities, traffic signs, traffic signals and intelligent transport systems.

Our teams plan and assess the movement of people across all modes and understand the implications to provide the best advice to our clients. We strive to achieve the optimum use of the available space which is often constrained, especially in urban areas, and are involved in a wide range of projects from concept and preliminary design, traffic modelling, through to detailed design and implementation, gaining experience in all stages of a project lifecycle.



**Transport / Urban / Environmental Planning Degree,  
Geology Degree, Civil Engineering (with Transport  
Focus) Degree**



**Auckland**



# Rail

## Graduate Electrical Engineer (Rail):

**The Role:** We are seeking Electrical Engineers to help us deliver some of the iconic transport projects throughout all regions.

We are seeking graduates that are keen to be involved and learn all aspects of rail transport projects including:

- Planning, design and engineering electrical infrastructure for the operation of rail networks and wider transportation needs.
- Work on LV designs for stations, traction power substation design for powering overhead wiring system used for railway networks and key earthing and bonding system design.
- Exposure to emerging technologies and transportation decarbonisation projects. Work with multidisciplinary engineering and design teams and contribute to technical deliverables.



Electrical Engineering



Brisbane

## Graduate Rail Engineer:

**The Role:** Plan, design and engineer rail infrastructure to support rail operations, and work developing new corridors, expanding current ones and exploring ways to enhance shared use of limited transportation corridors among freight, transit and commuter rail.

Work on:

- Analysis and calculation for components to support the technical deliverables;
- Contribute to the multidisciplinary engineering and design teams by applying your knowledge and skills including 'soft' skills.



Civil Engineering, Mechanical Engineering Degrees



Perth



# Rail

Railway engineering is one of the most important ways AECOM delivers a better world – we work on huge, complex and challenging railway infrastructure projects that increase urban and inter-city mobility for millions of people. We are looking for graduates who are team players and open thinkers who want to contribute to some of the biggest challenges in transportation infrastructure.

## Graduate Track Engineer:

**The Role:** The AECOM Rail + Transit team deliver a broad range of railway projects across Australia. You will be actively working on a mixture of small upgrades and track renewal project right through to major multidisciplinary and city shaping rail projects. The projects can vary from initial feasibility studies, through to concept, detailed design and the support of construction activities. You will gain experience in rail engineering and track design solutions that solve our clients biggest challenges in new and upgraded railway infrastructure.

Under the guidance of a Senior Engineer or mentor, you can expect a typical work day may involve:

- Producing multidisciplinary 3D railway track alignment designs, ranging from asset renewals to new mainlines and depots
- Performing clearance assessments between vehicles and structures
- Specifying track componentry such as switches and crossings
- Writing design reports and ensuring work is undertaken to the required railway standards
- Undertaking site visits for track condition assessments or design survey works.



**Civil Engineering, Systems Engineering**

With an interest in track engineering principles



**Sydney**

## Graduate System Engineer:

**The Role:** AECOM seeks a Graduate Systems Engineer to join our Rail Systems Team in Sydney. You will apply engineering principles and techniques to deliver integrated engineering designs in signalling, communications and electrical disciplines.



**Civil Engineering, Mechanical Engineering Degrees**



**Sydney**

**Melbourne = Graduate Project Delivery (Rail)**



# Advisory

## Graduate Rail Operations Modeller:

**The Role:** Undertaking rail operations modelling, including network strategy analysis, developing timetables, evaluating KPIs such as travel times and station waiting times, assessing future infrastructure and rolling stock requirements and communicating findings to our clients. We predominantly use the tool RailSys to conduct our modelling, so the role includes building infrastructure (tracks, signals and platforms), creating and optimising timetables and conducting dynamic simulations to assess on time performance in RailSys. Our projects range from strategic high level analysis to in-depth detailed modelling.



**Engineering, Science, Maths,  
Transport Planning Degree**



**Melbourne**

## Graduate Consultant (Infrastructure Advisory)

**The Role:** Infrastructure Advisory team is looking for graduate or postgraduate who is excited to gain varied experience in infrastructure focussed consulting assignments.

You will have the opportunity to work across a variety of projects and clients as well as with internal teams in Energy, Water, Transport (Rail, Ports, Air, Roads), Environment, Defence and Resources sectors. Opportunity will be providing support in developing and analysing financial and operational business models and articulating results and recommendations well.



**A Business, Finance, Commerce and /or Economics  
qualification. A dual engineering degree will be an  
advantage**



**Brisbane**



# Digital Engineering

## Graduate BIM Specialist:

**The Role:** The Graduate BIM Specialist is responsible for creating 3D models, renderings, or animations for promotional or deliverable purposes. This graduate will work under the direct supervision and collaborate with different departments to integrate images into presentations or prepare and work on 3D models in a BIM environment.

The graduate may also help to create or maintain standards, procedures, and guidelines to ensure consistent quality and timely delivery of projects. In addition, they may be responsible for developing best practices to improve workflow efficiency.



**Spatial Data, Data Science or GIS Degree**



**Auckland**

## Graduate Digital Engineer:

**The Roles:** The Role: AECOM's Digital Engineering team is a well-established group that focuses on delivering BIM, CAD, GIS analytics and visualisation services across an array of exciting multi-discipline infrastructure projects.



**Civil Engineering,  
Digital Engineering, GIS Degrees**



**Sydney**

## Graduate GIS Consultant / Technician:

**The Role:** Our focus is providing GIS and data management expertise on large environmental and infrastructure projects, as well as developing systems – such as mobile data capture, creation of toolsets for analysis or data analysis platforms – so other AECOM disciplines can carry out their work.

Assist with tasks such as: • Set up data workflows for capture, management, analysis and validation • Data manipulation, transformation and conversion • Map production • Spatial and 3D analysis • Design and build spatial and non-spatial databases • Use of coding, automation and technology to efficiently deliver workflows and provide innovation into projects • Meeting with internal clients to determine GIS requirements • Assist with presentation to external clients



**Spatial Data, Data Science or GIS Degree**



**Auckland  
Perth**





# Ground Engineering and Tunnelling

## Graduate Geotechnical Engineer:

**The Role:** The GE&T team provides services ranging from feasibility studies, detailed design and construction supervision for geotechnical works. The team supports internal and external clients on a wide variety of projects predominantly in road, rail, airports, renewable energy, commercial and industrial developments, landslip investigation and remediation throughout ANZ and the Middle East.

As a geotechnical engineer you will have the opportunity to work across a wide variety of projects which will allow the development of a broad range of skills. You will be required to share your time between site and office tasks gaining valuable experience as you work through the various phases of projects from commencement to completion. With geotechnical engineering being a part of so many projects you will interact with other design disciplines, stakeholders, end clients and contractors as the project dictates and have the opportunity for short to longer term interstate or overseas travel if you desire.



**Civil Engineering Degree with Geotechnical electives**



**Auckland, Christchurch  
Brisbane, Melbourne**

**Sydney = Graduate Geotech AND Geologist**  
Recruiting for Geology Degrees

## Graduate Hydrogeologist:

**The Role:** The GE&T team is looking for an enthusiastic graduate to help us deliver hydrogeological services to transport, infrastructure, water resources and energy projects locally, interstate and overseas. You will be working in multi-disciplinary project teams of geotechnical, civil structural, hydrological, and environmental professionals. Your time will be divided between office and field, allowing for the collection and interpretation of geological, geotechnical, and groundwater information.

As a hydrogeologist at AECOM, you will have the opportunity to work and learn across a wide variety of projects, forming a solid foundation for your career. You will have the opportunity to interact with other design disciplines, stakeholders, end clients and contractors as projects progress, and have the option for short to longer-term interstate or overseas travel if you desire.



**Civil Engineering Degree with geotechnical or geoenvironmental electives**

**Science Degree majoring in geoscience/geology with hydrogeology electives**



**Melbourne, Perth**





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# Water

From flood protection to nutrient control to desalination, AECOM's goal is to ensure that our water clients have access to globally sustainable technologies, locally delivered. Our professionals work in and across the major markets to deliver comprehensive solutions that safeguard human health and the environment. Balancing the world's need for safe, reliable water with protecting this critical natural resource for the future requires a deep understanding of interconnected systems. We have opportunities in the following teams:

- **Water Supply & Waster Water Systems**
- **Water Resources & Coastal Management**
- **Dams**
- **Civil & Structures**
- **Ground Engineering & Tunnelling**

A large, semi-transparent image of a diver underwater, viewed from above, with bubbles rising. The image is overlaid on the right side of the page.

*more than  
a job*



# Water Supply & Waste Water Systems

**The Role:** Our team covers all areas of waters design and planning. As an integrated team, we deliver water projects from inception through to construction. This requires working in multi-disciplinary teams to deliver local projects through to significant international projects.

Responsibilities may include: • Assisting in data collection and analysis • Contributing to Design Studies • Field work • Being part of a waters design team for a project

## Graduate Civil Engineer (Water):



**Civil Engineering Degree**  
With an interest in water



**Cairns, Adelaide**

## Graduate Water Planner:

**The Role:** Integrated Water Planning sub-team role, delivering strategic and detailed planning and advisory projects within the water sector.



**Civil Engineering Degree**



**Sydney**

## Graduate Water Engineer:

**The Role:** Our team delivers the civil infrastructure projects and provides multi-disciplinary design services including civil, utilities, road design, pavement, stormwater and structural engineering.

Responsibilities may include: assisting in the design and delivery of civil infrastructure projects including highways/rails, general drainage design and ancillary road design elements; Preparing the design calculations and drawings; Strong written and oral communication skills for the preparation of report writing.



**Civil Engineering, Mechanical Engineering Degrees**  
Recruiting graduates with an interest in Water, Wastewater and Stormwater Utilities and Infrastructure.



**Melbourne, Sydney, Hamilton**



# Dams Engineering

## Graduate Dam Engineer:

**The Role:** Our team works in all areas of dam design for water storage, flood mitigation, power generation (hydro) and tailings storage facilities. Our work involves concept development, quantitative risk assessment, geotechnical investigations, design reviews, detailed design and construction support services.

The role includes both office and field work, data review and engineering analysis and development of design documentation. Field work includes both investigations, inspections and construction support roles.



**Civil Engineering Degree with Structural or Geotechnical Interest**



**Melbourne**

## Graduate Process Engineer:

*Work across both Power Generation and Industrial & Infrastructure teams*



**Process/Chemical/Material or Mechanical Engineering Degree**



**Christchurch**

# Water Resources & Coastal Management

## Graduate Water Engineer / Water Resources Engineer:

**The Role:** Our team covers all areas of water engineering, from strategic water planning, infrastructure design, flood modelling, drainage design and water quality. As an integrated team, we provide design and planning advice from inception through to detailed design, often working alongside other engineers, scientists, architects and master planners in multi-disciplinary teams.

Responsibilities may include: • Assisting in data collection and analysis • Undertaking hydrological, hydraulic and network modelling using various modelling tools • Undertaking calculations for concept and detailed design of various water infrastructure • Providing input to design reports and surface water assessments



**Civil Engineering, Environmental Engineering, Mechanical Engineering, Process Engineering Degree**



**Sydney, Townsville, Brisbane, Melbourne**



# Digital

# Asset Management

## Graduate Digital Engineer:

**The Roles:** The Role: AECOM's Digital Engineering team is a well-established group that focuses on delivering BIM, CAD, GIS analytics and visualisation services across an array of exciting multi-discipline infrastructure projects.

You will be joining the largest Digital Engineering team in Australia - an innovative, market leading team experienced in delivering many of the best projects across NSW, ANZ and Internationally by utilising the latest technologies, processes and systems to help "Invent the future". Responsibilities may include: Management and distribution of digital documents, production and coordination of federated models, clash detection analysis, and implementing BIM execution plans across projects.



**Civil Engineering, Digital Engineering, GIS Degrees**



**Sydney**

## Graduate Materials Engineer and Asset Management Engineer

**Role:** Our team works across a broad range of market sectors including, water, civil structures, buildings, transport and oil and gas. Our work involves asset lifecycle planning, data analytics, asset condition assessment and asset management from a tactical and strategic perspective. Field work may include investigations, inspections and construction support roles.



**Civil Engineering, Material Engineering, Asset Management Degrees**

Recruiting graduates with an interest in integrating sustainability into design outcomes.



**Melbourne**

Apply now: [aecom.com/careers/](https://aecom.com/careers/)



# **Environment**



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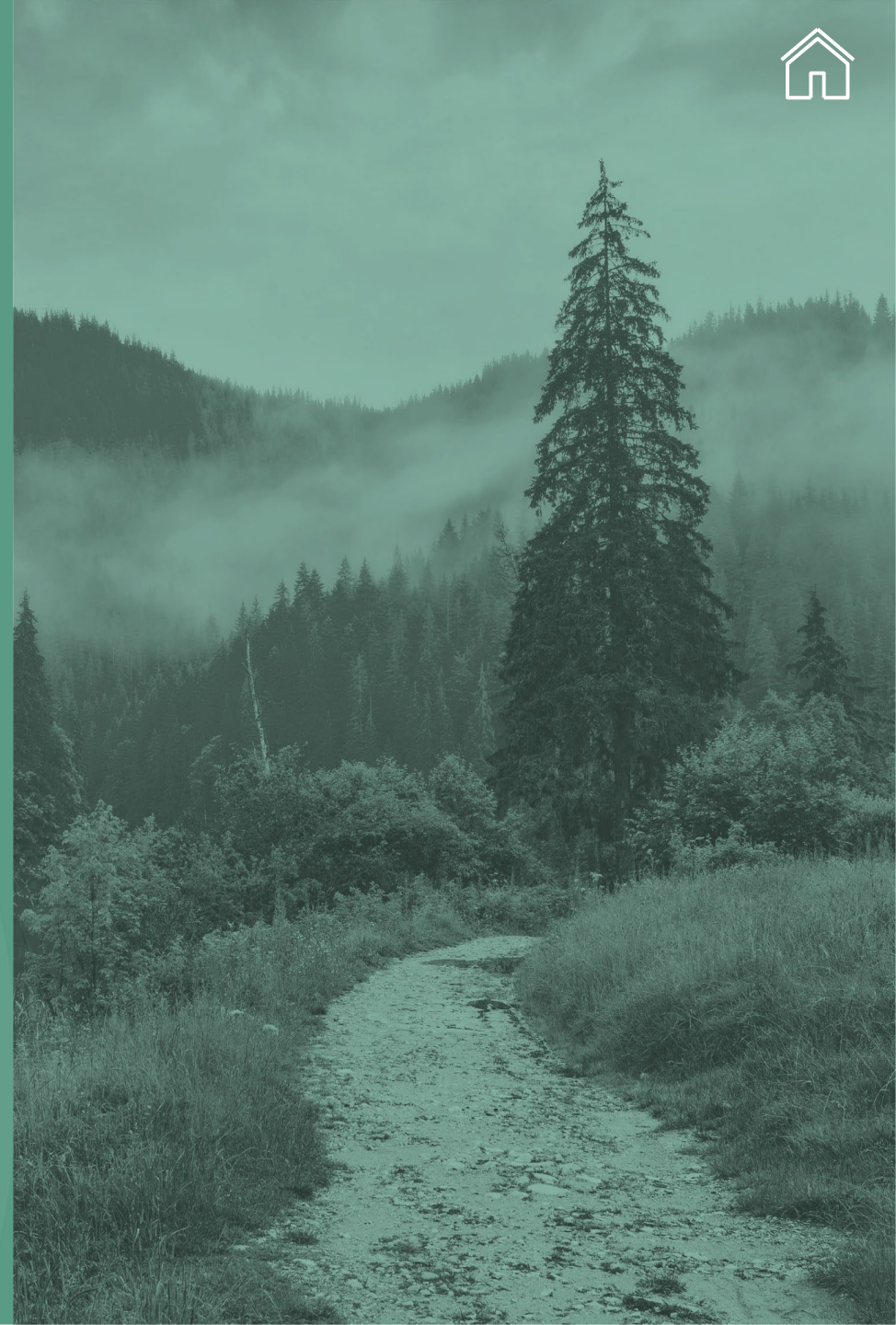
# Environment

Our environmental services help industrial and public sector clients around the world balance growth with resiliency — achieving compliance and reducing, or eliminating, risks while protecting our natural environment.

We work closely with clients and communities to solve the most complex environmental challenges throughout the business life cycle: asset development, operations optimization, integrated products, and restoration and reuse.

We have opportunities in the following teams:

- **Impact Assessment & Permitting**
- **Geosciences & Remediation Services**







# Impact Assessment & Permitting

## Graduate Environmental Scientist / Planner:

**The Role:** In this role you will support the team to contribute to major infrastructure projects, including advancing next-generation transportation and renewable energy projects. AECOM's Environment Business is growing to meet the demand of a strong pipeline of exciting projects including wind farms, transmission infrastructure, Defence Estate, resource projects, major rail and road upgrades and future fuel opportunities. AECOM is also providing increasing support to our clients in Nature Positive Solutions and Natural Capital Accounting as a result of the rapid growth in these areas.

You will develop skills to navigate projects through environmental assessment and approval pathways under Commonwealth, State and local approvals frameworks, and to devise environmental management plans. As part of the world's leading infrastructure firm you will be ideally positioned to support our clients' Environmental, Social and Governance (ESG) initiatives and embed sustainable development and resilience outcomes within their projects.

You will utilise your science or environmental qualification/s to problem solve, provide technical insight and communicate with multi-disciplinary teams of scientists, engineers, drafters, project administrators and contractors, enabling you to develop your skills working in a fast-paced, consulting environment.



**Environmental Science/ Environmental Planning/  
Urban Planning**



**Adelaide, Brisbane, Canberra, Darwin, Melbourne,  
Newcastle, Perth, Sydney, Townsville, Perth**

*(Roles in Adelaide, Darwin and Townsville also support  
Remediation team)*

## Graduate Communication & Engagement Consultant:

**The Role:** The Graduate Communication & Engagement Consultant will work as a key member in multi-disciplinary teams to deliver best practice communication and engagement activities on a variety of environmental, infrastructure and planning projects for government and private sector clients. Supported by your team, you will prepare quality communication materials, develop and implement communication and engagement strategies, and assist with key engagement activities such as events, enquiry management and reporting.



**Journalism, PR, Communications degree**



**Brisbane, Sydney**



# Impact Assessment & Permitting

## Graduate Ecologist

**The Role:** Ecology is part of the Environmental business and in this role you will support AECOM's goal to deliver a better world through effective management of the biodiversity that underpins natural capital. We work across terrestrial, freshwater and marine environments in a wide range of sectors: power utilities; development; government; manufacturing; oil and gas; and transportation.



**Environmental Science, Botany,  
Zoology**



**Brisbane**

## Graduate Heritage Specialist

**The Role:** The Brisbane heritage team works across all states and territories in Australia to help our clients deliver major projects while conserving significant heritage values. Our projects commonly require site and office based work, and include Aboriginal, historical and natural heritage management. Major clients include the Defence, transport, rail, and renewable energy sectors.

Our team currently offers specialist advice in: • Lithic analysis • Aboriginal consultation • Historical archaeology • Built heritage • Bio-archaeology • Heritage interpretation



**Heritage, Anthropology,  
Archaeology, History,  
Architecture or similar**



**Brisbane**

## Graduate Environmental Scientist (Air Quality)

**The Role:** AECOM's Air Quality team comprises specialists within our Environment Line and has experience servicing some of the largest infrastructure projects delivered in Queensland. Our projects commonly require both site and office-based work, working on a diverse range of projects. The team currently provides compliance support for existing operations and undertakes impact assessments for a range new projects across numerous sectors including industrial applications, mining and transport.



**Degree in Science, Engineering, Environmental  
Management or similar**



**Newcastle**

# Impact Assessment & Permitting

## Graduate Marine Scientist:

**The Role:** In this role you will support the team to contribute to a diverse array of high profile projects across a range of sectors including oil and gas, ports and harbours, Defence, renewable energy and mining. Our Marine Science team in Perth is connected to our colleagues across Australia and New Zealand, and globally, which allows our team to take up opportunities to work on exciting projects in a variety of regions on both a short term and long term basis.

You will work amongst a team of experienced peers and alongside our clients, while learning first-hand from our in-house senior advisors and technical leaders. You will collaborate closely with industry specialists to coordinate and deliver environmental assessments and approvals on high profile, challenging projects.

You will develop skills in undertaking marine surveys, impact assessments, and project approvals. As part of the world's leading infrastructure firm you will be ideally positioned to support our clients' Environmental, Social and Governance (ESG) initiatives and embed sustainable development and resilience outcomes within their projects.

You will utilise your marine science qualification/s to problem solve, provide technical insight and communicate with multi-disciplinary teams of scientists, engineers, drafters, project administrators and contractors, enabling you to develop your skills working in a fast-paced, consulting environment.



**Environmental Science, Marine Science,  
Marine Biology, Aquaculture**



**Perth**

## Graduate Planner:

**The Role:** In this role you will support the team to contribute to major infrastructure projects, including advancing next-generation transportation and renewable energy projects. AECOM's Environment Business is growing to meet the demand of a strong pipeline of exciting projects including wind farms, transmission infrastructure, Defence Estate, resource projects, major rail and road upgrades and future fuel opportunities. AECOM is also providing increasing support to our clients in Nature Positive Solutions and Natural Capital Accounting as a result of the rapid growth in these areas.

You will develop skills to navigate projects through environmental assessment and approval pathways under Commonwealth, State and local approvals frameworks, and to devise environmental management plans. As part of the world's leading infrastructure firm you will be ideally positioned to support our clients' Environmental, Social and Governance (ESG) initiatives and embed sustainable development and resilience outcomes within their projects.

You will utilise your science or environmental qualification/s to problem solve, provide technical insight and communicate with multi-disciplinary teams of scientists, engineers, drafters, project administrators and contractors, enabling you to develop your skills working in a fast-paced, consulting environment.



**Planning, Geography**



**Auckland, Hamilton, Christchurch  
Sydney**



# Sustainability

## Graduate Sustainability & Resilience Consultant

**The Role:** Our clients continue to recognise the significant risks and opportunities associated with the transition to a low carbon economy, achieving sustainability commitments and the growing climate emergency. This role provides technical support to our clients in the areas of climate adaptation and resilience, infrastructure sustainability and net zero carbon management.



**Environmental Science, Planning, Engineering Degree**



**Brisbane, Sydney**

# Geosciences & Remediation Services

## Graduate Environmental Scientist

**The Role:** AECOM solves complex challenges with our remediation, restoration and redevelopment services, tackling a broad array of contaminants and working cooperatively with diverse stakeholder groups.

Our work is hands-on – we investigate and clean up contaminated sites, restoring the environment, helping our clients recover the value tied up in impaired property, and generating goodwill in affected communities.

You will primarily assist with fieldwork and technical reporting on contamination investigations and remediation projects of varying size and complexity, across a range of sectors, including Department of Defence, mining, transport (road/rail/ports/air), energy, oil and gas, and urban property renewal.

You will work alongside a multi-disciplinary team of industry leaders and technical experts both in Melbourne and across the world.



**Environmental Science, Environmental Engineering, Hydrogeology or Geology Degree.**

*Drivers license required for site work*



**Auckland, Christchurch  
Adelaide, Brisbane, Darwin, Melbourne,  
Newcastle, Perth, Sydney, Townsville**

*(Roles in Adelaide, Darwin, Perth and Townsville also support Impact Assessment & Planning team)*



**Resources and  
Industrial**



# Resources & Industrial

At AECOM, we apply more than 100 years of experience in planning, designing, building and operating mines and metal/mineral processing facilities across some of the world's richest resource regions, including Australia, the Americas and Asia.

Mining producers are focused on zero carbon targets and adapting their capital investments to optimise production, reduce costs, and implement new technologies when improving and developing new operations, to best manage the effects of climate change.

AECOM has a global footprint in this market, led by passionate local leaders, and is agile in managing risks, emphasising safety and compliance, sustainable futures and exceeding community expectations.

We offer services that span the entire project life cycle. From concept to detailed design, engineering and project management for execution and commissioning phases, as well as decommissioning and closure of existing operations.





# Resources & Industrial

**The Role:** Joining our dynamic, consulting environment, you will be directly supporting the successful completion of a range of projects across mining, industrial, Defence, maritime, aviation and large vehicle refuelling and bulk fuel storage, with a particular focus on clean fuels.

Our broad global and collaborative approach assists the industry as it faces new challenges in greenfield and brownfield mining and minerals processing, and we are supporting our clients on their journey to achieving net zero emissions

Join us and be a part of a team that delivers some of the largest off-grid renewable powered mines in the world!

## We have several roles available in our QLD, South Australian and Victorian offices for this team:

**Graduate Electrical Engineer** (Brisbane, Mackay, Newcastle, Perth, Townsville)



**Electrical Engineering Degree**

**Graduate Mechanical Engineer** (Brisbane, Mackay, Perth, Townsville)



**Mechanical Engineering Degree**

**Graduate Civil / Structural Engineer** (Brisbane and Townsville)



**Civil Engineering Degree with Structural Subjects**

**Graduate Industrial Fuels Engineer** (Brisbane)



**Civil Engineering Degree**

**Graduate Project Delivery Consultant** (Melbourne)



**Civil Engineering Degree**



**Energy**



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# Energy

The world's growing need for reliable electricity puts added pressure on the global power industry to develop cleaner, more efficient solutions. AECOM's integrated approach delivers full life-cycle support to help clients meet those challenges.

In Australia, New Zealand and around the world, we deliver solutions across energy efficiency, carbon management, energy planning, environmental and economics, transmission and distribution, thermal and geothermal, wind and solar, and hydropower and dams.

We have opportunities in the following teams:

- **Power Generation**
- **Industrial & Infrastructure**
- **Transmission & Distribution**
- **Renewables, Generation & Advisory**





# Power Generation

**The Roles:** Whether you operate in a regulated energy market, or energy supply is critical to your business, our experienced power team have a broad set of capabilities that allow us to add value to all aspects of power systems.

We have worked on strategic energy projects of every type and size, totalling more than 60,000MW of installed capacity, 7,200km of transmission lines and over A\$800 million in energy efficiency and optimisation improvements.

## Graduate Electrical Engineer:



Electrical Engineering Degree



Brisbane, Melbourne, Sydney

## Graduate Mechanical Engineer:



Electrical Engineering Degree



Auckland

# Industrial & Infrastructure

**The Roles:**

At AECOM, we understand the industrial lifecycle and are built to deliver comprehensive solutions that create the best outcomes at every stage.

Our clients are supported by an agile organization with leading design, build, finance, and operate services that are unmatched by any firm competing in the industrial landscape today.

## Graduate Electrical Engineer:



Electrical Engineering Degree



Melbourne



# Transmission & Distribution

## Graduate Electrical Engineer:

**The Roles:** AECOM is a world leader in electric power delivery systems with extensive experience in new and upgraded power transmission and distribution systems.

Our projects have included the design of hundreds of overhead, underground and underwater power transmission lines.

We provide lifecycle services that span consulting, outage sequencing and planning through environmental and siting programs to engineering, procurement and construction. In addition, we provide engineering services to meet the demands of modern delivery systems, including state-of-the-art, extra high-voltage, alternating current and direct current technologies.



**Electrical Engineering Degree**



**Auckland, Christchurch, Melbourne, Sydney, Wellington**

Apply now: [aecom.com/careers/](https://www.aecom.com/careers/)

# Renewables, Generation & Advisory

**The Roles:** AECOM's renewable, generation and advisory services include site evaluation, concept design, feasibility analyses, technical specification development, design review, construction monitoring and construction project management.

We also provide energy advisory services to help shape the renewables industry. Our breadth and depth of talent and experience allows us to take on projects ranging from industrial scale to utility scale developments covering solar PV, wind, hydrogen, pumped hydro power, and battery energy storage systems.

## Graduate Electrical Engineer:



**Electrical Engineering Degree**



**Sydney**

## Graduate Renewable Engineer:

*Suitable for graduates interested in project management & technical work*



**Civil, Mechanical, Renewables, Solar PV or Systems Engineering degree**



**Sydney**



**Project  
Management**



# Project Management

**The Role:** As an industry leader in project management services for large capital programs, AECOM oversees activities ranging from planning, coordination, scheduling and cost control, to design, construction and commissioning.

Large programs require the management, coordination and integration of multiple, concurrent projects. By connecting our expertise across services, markets, and geographies, we manage outcome-driven projects that deliver social, economic and environmental value. These include programs of critical national importance in defense, transport, water, clean energy, environmental clean-up, international development and disaster recovery, as well as the shaping of many of the world's major cities.

## Graduate Project Management (Building Services)

**The Role:** As a Graduate Project Manager at AECOM, you have the opportunity to work on a number of exciting projects across a wide array of sectors. These include education, health care, sports facilities, transport, renewables and defence to name but a few, for both public and private sector clients.

The placement will assist other members of the PM team to drive projects forward and ensure that our clients achieve the built assets that their business function requires. This involves working at all stages of the project from initial concept right through to construction and operation of the asset. The PM is a key interface between the client, design team, consultants, contractors and other project stakeholders.



**Construction Management / Project Management or Architectural degree**



**Auckland, Christchurch, Wellington  
Adelaide, Melbourne, Sydney**

## Graduate Project Manager / Delivery:

**The Role:** As a graduate project manager at AECOM, you have the opportunity to work on a number of exciting projects across a wide array of sectors. These include education, health care, sports facilities, residential and transport to name but a few, for both public and private sector clients.

The placement will assist other members of the PM team to drive projects forward and ensure that our clients achieve the built assets that their business function requires. This involves working at all stages of the project from initial concept right through to construction and operation of the building. The PM is a key interface between the client, design team, consultants, contractors and other project stakeholders.



**Construction Management / Project Management /  
Systems Engineering / Civil Engineering Degree**



**Brisbane, Canberra, Melbourne, Sydney**

**Brisbane = Graduate Construction Project  
Manager**



# Project Management

## Graduate Project Accountant:

**The Role:** The Project Controls Team within AECOM's Project & Program Management group, provide specialised support in delivering major projects for all AECOM ANZ business lines: Buildings & Places, Environment, Transportation and Water. As a Graduate Project Accountant, you will have the opportunity to gain experience working on a wide variety of major projects, across Australia. With the support of a Senior Project Controls Analyst, you will develop skills in project cost management, forecasting, earned value progress tracking, data analysis, reporting, change management and AECOM financial systems.



**Accounting Degree**

Interest in project cost management



**Brisbane**

## Graduate Economist:

**The Role:** As a Graduate Economist at AECOM, you will have the opportunity to work on a wide variety of projects to support the development and delivery of infrastructure-related projects across Australia in various sectors, including transport, water and energy. In this role, you will have the chance to learn from our team of experts about the practical application of economics and be responsible for providing critical inputs to in the development of business cases, prioritisation frameworks, and undertaking economic and financial modelling, to evaluate the economic feasibility of infrastructure solutions.



**Economics Degree**



**Melbourne**

## Graduate Project Controls Officer:

**The Role:** As a Graduate Project Controls Officer within AECOM's Project & Program Management group, you will gain real world, project controls experience on a wide range of major projects. Under the guidance a Project Controls Specialist, you will have the opportunity to develop skills in planning & scheduling, data analysis, earned value progress tracking, resource forecasting, change management and Client reporting. The experience and knowledge gained from this role will provide a great starting point towards a career in Project Controls or Project Management.



**Commerce Degree**

Interest in a career path towards project & program management



**Auckland, Brisbane**

## Graduate Project Delivery Consultant (Resources and Industrial)



**Civil Engineering Degree**



# Project Delivery

**The Role:** AECOM partners with clients to take on their most complex challenges and pioneer innovative solutions that make a positive, lasting impact. Across the globe, our teams push the limits of what's possible and build legacies for generations to come – the world's longest cable-stayed bridge, record-breaking sports events, the largest greenfield port development mega project, life-sustaining disaster recovery programs, and the tallest tower in the Western Hemisphere.

**Graduate Project Delivery Consultant**

Melbourne



Civil Engineering Degree

**Graduate Project Delivery (Rail)**

Melbourne



Civil Engineering Degree

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choose your  
adventure

#careerpath



more than  
a job

#funworkplace



work that  
matters

#whatsyourlegacy





**AECOM** Delivering a  
better world