

# Our Undergraduate Opportunities

# New Zealand Undergraduate Opportunities

	Geotechnical Engineer	Water Engineer	Structural Engineer	Civil Engineer (Transportation)	Civil Engineer (Highways)	Quantity Surveyor	Electrical Engineer	Engineering Geologist	Sustainability consultant	Mechanical Engineer (Water)	Engineering Geologist	Electrical & Controls Instrumentation Engineer	Environmental Scientist/ Engineer
Auckland	•	•		•			•		•	•	•	•	
Hamilton	•	•	•										•
Wellington	•						•						
Christchurch		•		•		•	•				•		

# Australia Undergraduate Opportunities

	Geotechnical Engineer	Water Engineer (Civil)	Structural Engineer	Civil Engineer (Highways)	Quantity Surveyor	Electrical Engineer	Mechanical Engineer (Building Services)	Mechanical Engineer (Water)	Mechanical Engineer (Fuel)	Mechanical Engineer (Mining)	Mechatronics	Environmental Scientist	Environmental Scientist/ Engineer	Landscape Architect	ICT / Security Consultant	Environmental Scientist/planner	Sustainability Consultant	Project Manager	Water Resources Engineer	Transport Planner	Bridges / Structures Engineer	Civil Engineer	Rail Engineer	Infrastructure Consultant	Information Manager	Overhead Wiring Engineer	Software Developer	Digital Engineer	
Sydney	•	•	•	•	•	•							•	•	•	•		•	•	•	•	•							
Newcastle						•				•			•			•						•							
Brisbane		•	•			•	•	•	•	•	•							•			•		•				•		
Darwin		•										•																	
Townsville												•																	
Perth		•		•																	•		•						
Melbourne			•		•	•	•					•	•	•			•	•			•		•		•	•			
Adelaide																						•							
Canberra						•	•															•						•	

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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.**

As you read about our opportunities, look out for these symbols:



Click on underlined business areas to learn more about the roles available



Click to go back Home (Business Line selection)



Identifies the qualifications we are looking for each placement



Placement location availability



## Business Lines

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.



[Building & Places](#)



[Water](#)



[Environment](#)



[Energy](#)



[Resources & Industrial](#)



[Transportation](#)



[Project Management](#)



## 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](#)





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## Consulting & Technology

### Undergraduate Information & Communication Technology Consultant:

**The Role:** Our Information & Communications Technology 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 Information & Communications engineers play a significant role in all projects across all sectors.



Electrical Engineering Degree



Sydney

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### Undergraduate Sustainability Consultant

**The Role:** As the world's premier infrastructure company, leading the built environment to a sustainable future with polices like our Sustainable Legacies strategy, AECOM is the place to have an impact.

Our Environmentally Sustainable Design practice, within our wider Building & Places team, drives for a more environmentally sustainable and socially just built environment on every project. Comprised of passionate specialists and advocates, and recognised as industry leaders, our skillsets cover fields as diverse as energy, carbon and water efficiency, policy development and review, material, technology and system selections, indoor environment quality, health and wellbeing, building performance modelling, climate resilience and many more.

Whether its timber office buildings, carbon neutral hospitals or Passiv Haus student accommodation, this is the place to build a career shaping the future of the buildings we live, work and play in. If this sounds like you, let's talk.



Architecture, Engineering or Property related degree



Melbourne



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## Consulting & Technology

### Graduate Fire Systems/ 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 candidate 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 candidate 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 Degree



Sydney

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### Graduate Fire Protection 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.

This may require an in depth analyses of the design, which could include Computational Fluid Dynamics, smoke layer calculations or evacuation modelling, depending on the situation. designs, calculations, sketches, diagrams, fire strategy drawings or fire protection schematic and final working drawings under the supervision of an experienced engineer



Mechanical Engineering Degree



Sydney





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# Cost Management

## Undergraduate 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 cost estimating and cost planning, tender processes, tender assessment and analysis, first principles estimating, whole of life costing, preparation of bills of quantities, risk assessment, procurement tasks and managing, site visits and assist in contractor claims and attend meetings with clients.



**Quantity Surveying / Construction Management Degree**



**Christchurch, Melbourne**



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# Building Services

## Undergraduate Mechanical Engineer

**The Role:** A building services mechanical engineer is responsible for the planning, design, documentation, monitoring and inspection of heating, ventilation and air-conditioning systems, in addition to a variety of specialist systems for particular applications. At AECOM, our mechanics engineers operate as a specialism within the wider building services engineering team.

Our mechanical engineers require a varied technical skillset which requires the use of modelling software, for calculation of 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 with BIM platforms utilised for building design coordination across all engineering disciplines. Through the use of all our technology platforms we collaborate with architects, structural engineers, and many other design and construction professionals to deliver buildings across a wide range of sectors including healthcare, aviation, education, defence and commercial. The role is highly varied and requires a collaborative working mindset as well as application of technical engineering knowledge to tackle some of our industries greatest challenges.



**Mechanical Engineering**



**Brisbane, Canberra, Melbourne, Sydney**

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## Undergraduate Electrical Engineer

**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.



**Electrical Engineering**



**Auckland, Brisbane, Canberra, Newcastle, Sydney**



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## Building Structures

### Undergraduate 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 wide 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.

As an undergraduate, you can expect to develop your analytical & design skills by assisting in the development of our projects through different design stages.



**Civil/Structural Engineering Degree**  
*(Will consider Mechanical in Sydney)*



**Hamilton, Brisbane, Melbourne, Sydney**

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## Urbanism & Planning

### Undergraduate Landscape Architect:

**The Role:** AECOM helps clients create distinctive environments where architecture, landscape, company culture and local community merge to create a 'place'.

We approach design in an integrated way through exploration and holistic thinking, basing our design on the symbiotic relationship between land, form, structure, systems, and materials to drive high performing buildings. We provide a comprehensive approach grounded in our expertise in each aspect of the project lifecycle.

Placement will involve: assisting in production of drawings & other technical documentation through various stages of development, planning and design; compiling tender submissions & project management responsibilities.



**Landscape Architecture Degree**



**Melbourne**

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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](#)
- [Ports and Marines](#)
- [Bridges/Structures](#)
- [Rail](#)
- [Advisory & Digital](#)





# Highways

## Undergraduates Civil Engineers

**The Role:** The Highways 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 feasibility, strategic and concept design through to detailed design, 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 and constructable solutions for our clients. Our collaborative and integrated approach allows us to create, rehabilitate and maintain many of the world's major road network. AECOM's highway and roads experience includes: Highways/Roads network design and construction services ; Emergency roadway fast-track design; Feasibility and corridor studies; Pavement design, structural analysis and design; Drainage design and stormwater management



Civil Engineering Degree



Auckland, Christchurch, Perth, Sydney

# Ports & Marines

## Undergraduate Marine Structures Engineer

AECOM's Maritime specialist built our reputation on incorporating new technologies in ports projects around the world. Our professionals have helped plan automated container terminals on five continents and delivered the world's first shore-to-ship power system for marine oil tankers. We integrate innovation into our plans, models and designs, delivering projects that will serve our clients today and in the future.

If you want to be part of the growing team, and contribute to the design of these maritime structures from inception to completion, or 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, then you are welcome to apply.



Structural / Civil Engineering Degree



Perth



## Bridges/Structures

### Undergraduate Structural Engineer:

**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: • Feasibility Study • Concept Design Development • Detailed Structural Design and Documentation • Bridge Structural Integrity Assessment • Finite Elements Analysis • Structural Site Inspections • On-site Works Supervision • Scheme Management

Contribute to the design and documentation of bridge 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, Sydney**

## Rail

### Undergraduate Rail Engineer:

**The Role:** Be part of a progressive Rail Team to assist in planning, design and engineering of rail infrastructure to support rail operations, and work developing new rail corridors, expanding current ones and exploring ways to enhance shared usage of limited transportation corridors among freight, transit, operations and maintenance needs and community expectations. Work on • Analysis and calculation for civil engineering design tasks to support the technical deliverables; • Support in producing digital outputs and modelling of rail technical solutions; • Contribute to the multidisciplinary engineering and design teams by applying your knowledge and skills including 'soft' skills



**Perth = Civil/ Structural , Mechanical, construction technology**

**Brisbane = Civil Engineering**



**Melbourne = Overhead Wiring Rail Engineer**  
Electrical Engineering



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## Advisory

### Undergraduate Transport Planner/ Engineer:

**The Role:** Our team covers all areas of transport planning, from pedestrian and highway modelling, to public transport and spatial planning. As an integrated team, we provide design and planning advice from inception through to detailed design, often working alongside engineers, architects and master planners in multi-disciplinary teams.

Responsibilities may include: • Assisting in data collection and analysis • Reviewing and building transport models using various modelling tools • Planning and evaluating future transport schemes and associated business cases • Reviewing drawings and documents including Transport Assessments and Travel Plans



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



**Sydney, Melbourne**

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## Advisory

### Undergraduate Advisory Consultant:

**The Role:** Infrastructure Advisory team is looking for undergraduates who are excited to gain varied experience in infrastructure focused 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 provided to support in developing and analysing financial and operational business models and articulating results and recommendations well.



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



**Brisbane**



# Digital

## Undergraduate Digital Engineer/ Information Manager

**The Role:** The Digital Engineering team’s mission is to create and manage information and digital assets that support broader Project Teams to consistently Plan, Design, Build, Operate and Maintain infrastructure. This includes Engineering deliverables such as reports, drawings, models and GIS apps as well as Digital Solutions used for collection, analysis and simulation. The team supports various disciplines and projects across all areas of Engineering within the Civil Infrastructure Group.

As a Graduate Information Manager/Business Analyst you will get the opportunity to design, develop and support Digital Solutions for internal productivity improvements or external client requirements.



IT (Computer Science), Engineering (Civil) Degrees



Canberra



# 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](#)
- [Digital](#)
- [Civil & Structures](#)
- [Ground Engineering & Tunnelling](#)





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# Water Supply & Waste Water Systems

## Undergraduate Water Engineer:

**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

 **Civil Engineering or Natural Resources Engineering Degree**

 **Auckland, Hamilton, Christchurch**

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## Undergraduate Civil / Environmental Engineer:

We are looking for an undergraduate civil engineer/ environmental engineer to develop their skills in water and wastewater planning, feasibility studies and design for our internal and external clients.

In addition to technical, office-based tasks, being part of our team will give you the opportunity to participate in site visits and construction projects. This will enable you to gather critical information to add value to your design, get experience supervising contractors and building your client liaison skills. You will play an active role in contributing to reports and tenders and will also develop your Project Management skills and commercial acumen.

 **Civil / Environmental Engineering Degree**

 **Brisbane**



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## Water Resources & Coastal Management

### Undergraduate 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/Environmental/Mechanical/Process  
Engineering Degree



Sydney



## Digital

### Undergraduate Digital Engineer:

**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 or Digital Degree**



**Canberra**

## Civil & Structures

### Undergraduate Civil 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**



**Adelaide, Brisbane, Canberra, Darwin, Hamilton, Newcastle, Perth, Sydney**



## Ground Engineering & Tunnelling

**The Roles:** This team provides services ranging from project management, feasibility studies, detailed design, contract administration and construction supervision for geotechnical works. They support internal and external clients on a wide variety of projects, but predominantly in road, rail, airports, ports and harbours, flood alleviation, commercial and industrial developments, landslip investigation and remediation.

Work on a range of projects, involving work such as: • Desk studies, site inspections, rockface surveys and geomorphological mapping • Contribute to the planning and procurement of ground investigations • Supervise ground investigation fieldwork • Geological interpretation and preparation of interpretative reports • Analysis of geotechnical data, preparation of ground models, design and reporting on foundations, retaining walls, soil slope stability, earthworks, rock slope stabilisation.

### Undergraduate Geotechnical Engineer:



**Civil Engineering Degree  
with Geotechnical electives**



**Auckland, Sydney**

### Undergraduate Engineering Geologist:



**Earth Sciences/Geology with  
intention of studying Masters in  
Engineering Geology**



**Auckland, Christchurch**



## 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 & Planning](#)
- [Geosciences & Remediation Services](#)





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## Impact Assessment & Planning

### Undergraduate Environmental Scientist or Planner:

**The Role:** Deliver easy-to-understand impact analyses grounded in their decades of experience implementing cost-effective environmental solutions that achieve compliance and satisfy diverse client and stakeholder goals. From drones to interactive and web-based applications, our experts are committed to the adoption of leading-edge technology and continual improvement.

Our collaborative, innovative approach contributes to successful energy, industrial, transportation and government projects around the world. We partner with clients to anticipate and address permit requirements early in the project design to develop and implement proactive strategies.



Environmental Science/ Environmental Planning/  
Urban Planning



Darwin, Melbourne



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## Sustainability

### Undergraduate Sustainability and Resilience Specialist

**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



Auckland

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## Geosciences & Remediation Services

### Undergraduate 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 has resulted in many success stories where clients have recovered the value tied up in impaired property and where we have helped generate goodwill in affected communities by creating an asset.



Environmental Science/Hydrogeology  
Degree. Drivers license required for  
site work



Hamilton, Melbourne, Newcastle, Sydney





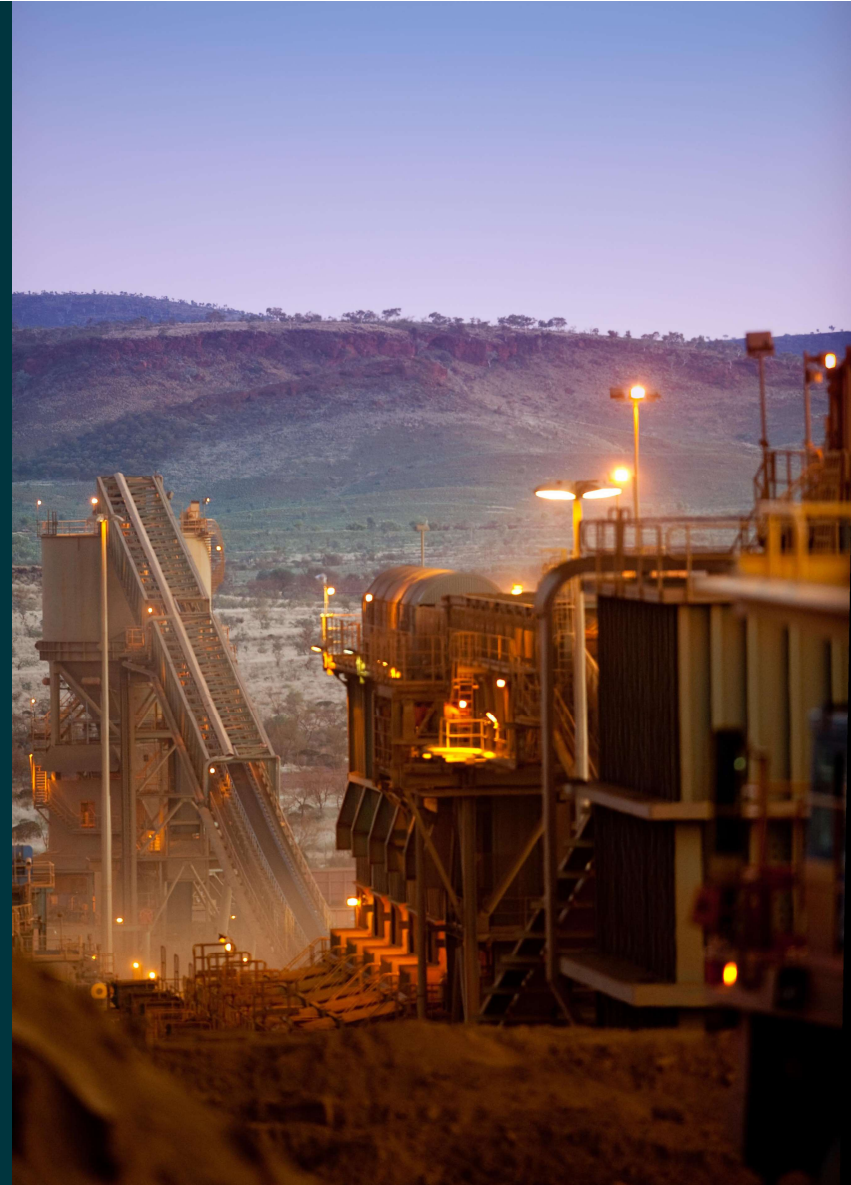
## Resources & Industrial

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.

Our experience encompasses energy fuels such as coal, oil sands and uranium; base and precious metals including copper, gold and nickel; and industrial minerals, such as bauxite, gypsum, phosphate, and potash.

We have opportunities in the following teams:

- [Electrical, Instruments & Controls](#)
- [Mechanical](#)
- [Industrial & Fuels](#)
- [Civil & Structures](#)





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# Electrical, Instruments & Controls

## Undergraduate Electrical Engineer

**The Role:** Joining our dynamic, consulting environment, you will have the opportunity to work on a diverse range of projects across mining, fuels, transport and defence. We are currently working on projects to add to your portfolio including mines and supporting facilities in Australia as well as overseas projects in Asia, North and South America, Africa, and New Zealand.

You will work alongside a multi-disciplinary team of talented engineers to solve complex mining and industrial problems, providing documented engineering solutions. If you have a desire to start a career in the resources and industrial sector and want to understand what it takes to design, build and control large machines, then this is the opportunity for you.



**Electrical Engineering Degree**



**Brisbane**

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# Mechanical

## Undergraduate Mechanical Engineer

**The Role:** Joining our dynamic, consulting environment, you will have the opportunity to work on a diverse range of industrial and mining projects, including minerals process facilities, fuels, and defence. We are currently working on projects to add to your portfolio including mines and supporting facilities in Australia as well as overseas projects. You will have exposure to the consulting industry, working on projects that vary from studies to generation of detailed design from concept through to execution. Within the Brisbane team, you will be exposed to specific work on underground mines, materials handling systems, dewatering facilities and mine services. Within the Newcastle team, you will be hands on in the development of engineering design documentation and construction phase technical support for new-build, upgrading and refurbishment of process, power generation and renewable energy infrastructure. You will also obtain experience in project delivery and management, including deliverables tracking, schedules, earned value, document management; and work alongside experienced mechanical engineers and designers to increase your knowledge of the industry.



**Mechanical Engineering Degree**



**Brisbane, Newcastle**



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## Industrial & Fuels

### Undergraduate Mechanical Engineer

**The Role:** Joining our dynamic, consulting environment, you will have the opportunity to work on a diverse range of projects across bulk fuels installations with the ability to support the generation of detailed designs from concept through to execution. This is a design consulting role that will influence outcomes with our clients across the areas of defence, maritime, aviation and large vehicle refuelling and bulk fuel storage of liquid hydrocarbon fuels and renewable energy. You will have the opportunity to be hands on in the development of engineering design documentation and construction phase technical support for new-build, upgrading and refurbishment of bulk fuel and renewable infrastructure. You will also gain experience in project delivery and management and work alongside experienced mechanical engineers and designers to increase your knowledge of the industry.



**Mechanical Engineering Degree**



**Brisbane**

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## Civil & Structures

### Undergraduate Civil/Structural Engineer

**The Role:** You will have the opportunity to work on a diverse range of projects across mining, minerals process facilities, fuels, and defence. We are currently working on projects to add to your portfolio including mines and process facilities in Australia as well as overseas projects in Asia, North and South America, Africa, and New Zealand. Support the successful completion of a range of projects, with a current focus on the industrial, process plants, fuels, mine infrastructure and power generation and transmission. Gain experience in the consulting industry working on projects that vary from studies to detailed design; exposure to the mining industry, with specific work on underground mines, materials handling systems, dewatering facilities and mine services; and obtain experience in project delivery and management.



**Civil / Structural Engineering Degree**



**Brisbane**



## 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](#)



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## Power Generation

### Undergraduate Electrical Engineer:

#### The Role:

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.

 **Electrical Engineering Degree**

 **Melbourne**

## Industrial & Infrastructure



### Undergraduate Electrical Engineer:

#### The Role:

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.

 **Electrical Engineering Degree**

 **Melbourne**



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## Transmission & Distribution

### Undergraduate Electrical Engineer:

**The Roles:** As an Undergraduate Electrical Engineer within our highly successful Transmission & Distribution team, you will be involved in both the primary and secondary design of substation projects throughout Australia and Aotearoa (ANZ).

You will be working in a supportive experienced team with a wide range of high caliber clients on the preparation of substation electrical drawings. Each day will provide new opportunities and challenges, and overall, you can expect to be involved in: Concept and Detailed Design of substation primary and secondary systems for NZ and Australian clients; Site visits, inspections and testing as required (eg. soil resistivity testing); Writing design reports and specifications; Providing construction support during the build phase; Working across multiple design disciplines to help deliver multi-disciplinary projects; Helping compile budget estimates and pricing schedules; Providing deliverables in accordance with project time, quality, and cost objectives



**Electrical Engineering Degree**



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



# Project Management

## Undergraduate Project Management

### The Role:

As an undergraduate project manager at AECOM, you have the opportunity to work on a number of exciting projects across a wide array of sectors. These include water, transport, energy, 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.



Brisbane, Melbourne, Sydney



Construction Management/Project Management,  
Civil Engineering or relevant Architectural  
Engineering, Economics or Law Degree

Apply now:

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Visit our undergraduate careers page



**AECOM** Delivering a  
better world