

2025 – 2026 Summer Intern Program

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

Our work in infrastructure creates opportunities, improves lives, and strengthens communities. Early career professionals at AECOM contribute to impactful projects, from enhancing commutes to ensuring clean water access. Embark on a career that matters—where your work not only shapes skylines but also supports a sustainable future.

We will provide support and direction to ensure you have an inspiring and positive internship with us, ready to resume your studies in 2026 with new knowledge and practical insights.

Work with us. Change the world.

Explore Summer Intern opportunities in Australia and New Zealand

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.

Use this guide to get an overview of the roles available across Australia and New Zealand in our 2025 – 2026 Summer Intern Program.



Our Markets





Auckland

- <u>Civil Engineering Intern (Transport)</u>
- <u>Cost Management Intern / Quantity Surveying Intern</u>
- Ecology Intern
- <u>Electrical Engineering Intern (Transmission & Distribution)</u>
- Geology Intern
- Geometrics Engineering Intern
- Geotechnical Engineering Intern
- <u>Structural Engineering Intern</u>
- <u>Transmission Lines Engineering Intern</u>
- <u>Transport Planning Intern</u>

Brisbane

- <u>Civil Engineering Intern (Highways)</u>
- <u>Civil Engineering Intern (Rail)</u>
- <u>Civil Engineering Intern (Water)</u>
- Dams Engineering Intern
- <u>Electrical Engineering Intern (Resources & Industrial)</u>
- Mechanical Engineering Intern (Resources & Industrial)
- Program Management Intern
- <u>Structural Engineering Intern (Bridges & Structures)</u>
- <u>Transport Planning Intern</u>
- <u>Water Engineering Intern (Water Infrastructure)</u>
- <u>Water Engineering Intern (Water Resources)</u>



Canberra

<u>Civil Engineering Intern (Highways)</u>

Christchurch

- <u>Civil Engineering Intern (Transport)</u>
- <u>Cost Management / Quantity Surveying Intern</u>
- Electrical Engineering Intern (Transmission & Distribution)

Maroochydore

Water Engineering Intern (Water Infrastructure)

Melbourne

- <u>Civil Engineering Intern (Highways & Rail)</u>
- Electrical Engineering Intern (Buildings Services)
- <u>Electrical Engineering Intern (Power Generation)</u>
- Electrical Engineering Intern (Transmission & Distribution)
- Environmental Engineering / Science Intern (Ground Remediation)
- Environmental Engineering / Science Intern (Impact Assessment)



Newcastle

- <u>Civil Engineering Intern (Highways)</u>
- Electrical Engineering (Resources & Industrial)
- Mechanical Engineering Intern (Resources & Industrial)

Perth

- <u>Civil Engineering Intern (Transport)</u>
- <u>Electrical Engineering Intern (Energy)</u>
- <u>Structural Engineering Intern</u>

Sydney

- <u>Civil Engineering Intern (Highways)</u>
- <u>Civil Engineering Intern (Transport Advisory)</u>
- <u>Civil Engineering Intern (Water)</u>
- Electrical Engineering Intern (Building Services)
- Electrical Engineering Intern (Transmission & Distribution)
- Geotechnical Engineering Intern
- ICT & Security Engineering Intern
- Landscape Architecture Intern
- Mechanical Engineering (Building Services)
- Project Management Intern
- Water Engineering Intern (Water Infrastructure)
- Water Engineering Intern (Water Resources)



Townsville

- <u>Civil Engineering Intern (Highways)</u>
- Electrical Engineering Intern (Resources & Industry)
- Mechanical Engineering Intern (Resources & Industry)

Wellington

- <u>Civil Engineering Intern (Transport)</u>
- <u>Cost Management / Quantity Surveying Intern</u>
- Electrical Engineering Intern (Transmission & Distribution)
- <u>Structural Engineering Intern</u>



Energy & Environment

The energy sector is shifting towards sustainability, with a focus on lowering carbon emissions and adopting renewable energy and green fuels. AECOM, as a leader in engineering, environmental, and construction services, uses our expertise to strategically plan, develop, and build energy infrastructure that not only meets future needs but also leaves a sustainable legacy. We manage the entire lifecycle of projects, from commissioning to decommissioning, balancing various energy sources, including solar, wind, onshore and offshore wind, hydropower, hydrogen, decarbonisation and electrification, along with modernising our grid.

AECOM's environmental practice is dedicated to helping industries, clients and governments meet their environmental responsibilities while protecting the natural environment. We provide advisory and technical services to ensure compliance, manage impacts, and reduce risks, including obtaining permits and approvals, decommissioning and restoring contaminated sites, and tackling climate change challenges and resilience. We focus on preserving habitats, water quality, stakeholder engagement and cultural resources, promoting a holistic approach to environmental impact management at every project stage.

Roles available in Energy & Environment – Australia

Electrical Engineering Intern Transmission & Distribution

Our projects have included the design of hundreds of overheads, 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.

How you'll make a difference:

- Support the design and delivery of major infrastructure projects within the Energy team
- Contribute to projects including battery energy storage systems and rail traction power
- Assist in the development of transmission lines and zone substations
- Gain exposure to high-voltage infrastructure, including up to 500kV terminal stations



Electrical Engineering Intern Power Generation

Our team works at the forefront of Australia's energy transition, delivering innovative Battery Energy Storage, Wind, and Solar projects across the country. As an Electrical Engineering Intern, you'll gain exposure to a diverse range of renewable energy projects while building a strong foundation in engineering design and project delivery.

How you'll make a difference:

- Support engineers on active projects, assisting with calculations, reports, and drawing reviews
- Be involved in entry-level engineering tasks aligned to your skills and development goals
- Shadow senior engineers to gain insight into daily project work and best practices
- Contribute to general project administration and coordination tasks



Electrical Engineering Degree

Melbourne, Perth

Roles available in Energy & Environment – Australia

Environmental Engineering / Science Intern Geoscience & Remediation Services

AECOM solves complex challenges with our remediation, restoration and geoscience services, tackling a broad array of contaminants and working cooperatively with diverse stakeholder groups. Working as part of our established Geoscience and Remediation Services (GRS) team, you will work with a team of environmental engineers, scientists, hydrogeologists and geologists, providing contaminated land assessments, environmental monitoring and remediation consulting on a wide range of projects, including oil and gas, mining, Department of Defence and public sector clients. AECOM's environmental business is the largest in Australia. This means we can offer you the opportunity to be involved in some of the most complex projects in the industry. We offer local and national project opportunities.

How you'll make a difference:

- Assist with fieldwork and data collection and processing across diverse environmental sites
- Support technical reporting for surface water and groundwater monitoring, contamination assessments, and remediation projects.
- Collaborate with a multidisciplinary team of environmental and technical experts.
- Travel to remote sites and balance time between fieldwork and officebased tasks.

Environmental Science / Engineering, Hydrogeology, Geology Degrees

Environmental Engineering / Science Intern Impact Assessment & Permitting

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 mining rehabilitation projects. We support our clients with environmental impact assessments, planning approvals, ecology assessments and sustainability and resilience solutions.

How you'll make a difference:

- Support major infrastructure projects, including transportation and renewable energy initiatives.
- Apply scientific or environmental knowledge to solve problems and provide technical input
- Collaborate with multidisciplinary teams including scientists, engineers, and contractors.
- Develop skills in a dynamic consulting environment through project-based learning and communication.



Roles available in Energy & Environment – New Zealand

Electrical Engineering Intern Transmission & Distribution

With exciting changes in the Energy sector, there has never been a more opportune time to join AECOM's Transmission & Distribution business.

Our projects include the design of overhead transmission lines, renewable energy and storage systems, transmission grid and distribution substations for a multitude of clients. We are a dedicated team of professionals who work closely with our utility and private clients to deliver innovative and technically challenging solutions on time, every time.

How you'll make a difference:

- Contribute to the delivery of high-quality electrical designs, including transmission lines, substations, and renewable energy generation systems.
- Participate in site visits and inspections and assist in drafting clear and detailed design reports.
- Collaborate with engineers and other team members to develop innovative and integrated solutions for our clients' complex energy challenges.

Electrical Engineering Degree

Auckland, Christchurch, Wellington

Transmission Lines Engineering Intern Transmission & Distribution

AECOM's Energy practice across Australia and New Zealand offers a broad range of services including consulting, engineering design, energy procurement, and EPC (engineering, procurement, and construction) solutions for power, energy efficiency, and renewable energy clients.

Our comprehensive understanding of the entire energy landscape enables us to develop holistic strategies that enhance and modernise next-generation energy infrastructure.

How you'll make a difference:

Auckland

- Assist in the concept and design of transmission lines using industry-standard tools such as PLS-CADD.
- Support structural assessments and design of towers and poles.
- Learn about the design of various foundation types, including grillage, direct-embed, and pile foundations.
- Contribute to the preparation of design reports and other project documentation.
- Participate in site visits and inspections to gain exposure to realworld applications of engineering designs.

Civil, Structural, Electrical or Mechanical Engineering Degree

Roles available in Energy & Environment – New Zealand

Ecology Intern

Our Ecology team supports AECOM's goal to deliver a better world through effective management of the biodiversity that underpins sustainable development.

We work across terrestrial, freshwater and marine environments in a wide range of sectors including transport (road, rail and air), renewable energy (wind and solar), government agencies and councils.

How you'll make a difference:

Assist the ecology team in tasks including:

- Freshwater, wetland and terrestrial surveys, including targeted surveys for native fauna (bats, birds and lizards).
- Monitoring and restoration programs.
- Ecological field surveys using innovative techniques.
- Collecting and analysing ecological data.
- Report and ecological management plan preparation.



Auckland



Water

For decades AECOM has been providing water system services throughout ANZ with a focus on emerging technology and innovation. We are industry leaders in asset management as well as the full range of infrastructure and service planning, design and construction. We operate in areas of water scarcity, abundance and everywhere in between.

AECOM's effective management of irrigation and raw water assets creates optimal efficiency, increases the return on investment and reduces operational costs for clients. Public and private municipal water companies call on our experience to help them protect public health and the environment thought the provision of safe drinking water and sanitation services. We work closely with clients to provide water solutions that contribute to liveable and water sensitive cities, reduce cost and impact, and use new technology in treatment processes.

Our solutions – spanning urban flood protection to hydroelectricity – deliver climate resilient and equitable water infrastructure, enabling people and the planet to thrive.

Roles available in Water – Australia

Civil Engineering Intern

Join a high-performing team of engineers, designers, and drafters who are passionate about delivering sustainable engineering that make a meaningful impact on communities. Our team works across all periods of the project lifespan – and across a broad range of sectors – Including water, transport, property and defence.

How you'll make a difference:

- Assist in the planning, design, and delivery of civil infrastructure to support the wider AECOM business
- Support design management activities such as quality review planning and comment responses
- Collaborate with multidisciplinary teams to deliver client-focused solutions
- Support on-site inspections

Civil Engineering Degree



Brisbane, Perth, Sydney

Dams Engineering Intern

Our Dams group works across a wide range of projects, from longterm Dam Safety Upgrade Programs to the detailed design of major nation-shaping developments. We cover all aspects of dam design, including water storage, flood mitigation, hydropower, and tailings storage facilities—providing end-to-end services from concept through to construction.

How you'll make a difference:

- Support the delivery of dam design projects through engineering analysis, data review, and design documentation
- Assist in geotechnical investigations and quantitative risk assessments
- Participate in site inspections, field investigations, and provide construction support as needed
- Contribute to multidisciplinary project teams and collaborate on innovative, sustainable dam solutions



Brisbane

Roles available in Water – Australia

Geotechnical Engineering Intern

The Geotechnical Engineering & Tunnelling 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 Engineering Intern, you will have the opportunity to work across a wide variety of projects which will allow the development of a broad range of skills.

How you'll make a difference:

- Split time between fieldwork (e.g., site visits, inspections) and office-based tasks (e.g., reporting, design input) through all project phases
- Collaborate with multidisciplinary teams, stakeholders, clients, and contractors to deliver integrated project solutions
- Participate in opportunities for short- or long-term interstate and international travel, as project needs and interests align



Program / Project Management Intern

Join a collaborative and high-performing Project and Program Management team at AECOM, where we deliver complex infrastructure projects across sectors such as transport, water, and renewable energy. You'll gain hands-on experience working alongside experienced project and program managers, helping bring critical infrastructure to life while ensuring quality outcomes for our clients.

How you'll make a difference:

- Support the delivery of major infrastructure programs by assisting with schedule, budget, and quality tracking
- Help prepare and manage project documentation, reports, and stakeholder communications
- Collaborate with multi-disciplinary teams to monitor progress and identify risks or issues
- Contribute to all project stages, from initial planning through to delivery and operation



Civil Engineering, Project Management, Construction Management Degrees

Brisbane, Sydney

Roles available in Water – Australia

Water Engineering Intern Water Infrastructure

AECOM's Water Infrastructure group delivers critical projects across water and wastewater treatment, dams, conveyance systems, industrial water, asset management, civil infrastructure, and more.

As a Water Engineering Intern, you'll gain exposure to all phases of project delivery, from design to construction support, while learning from some of the industry's best.

How you'll make a difference:

- Contribute to the design and planning of water and wastewater infrastructure projects (typically pipelines, pump stations or treatment plants).
- Collaborate with experienced engineers and project teams on multidisciplinary assignments.
- Assist in preparing technical reports, drawings, specifications, and design documentation.
- Support tendering processes, site inspections, and constructionphase services.
- Work closely with clients and stakeholders to help deliver impactful water infrastructure solutions.

Civil Engineering, Mechanical Engineering Degrees

Brisbane, Maroochydore, Sydney

Water Engineering Intern Water Resources

Our Water Resources team provides multi-disciplinary, integrated delivery of water resources services across all industry sectors, particularly in the areas of flood impact assessment, flood risk management, hydrological and hydraulic modelling, drainage design, mine water management and computational fluid dynamics.

As a Water Engineering Intern, you will work alongside experienced engineers, scientists, and planners on real-world projects from day one.

How you'll make a difference:

- Contribute to a range of projects including flood studies, stormwater management, mine water assessments, and urban water design.
- Support the delivery of water sensitive urban design (WSUD), drainage design, and hydraulic modelling for a variety of infrastructure projects.
- Collaborate with multidisciplinary teams and gain exposure to both local and national initiatives.
- Get involved in project coordination, report writing, and client engagement, depending on your interests.



Brisbane, Sydney

Roles available in Water – New Zealand

Geology Intern

As a Geology Intern at AECOM, you will have an opportunity to gain hands on experience and contribute to meaningful projects while developing your skills and knowledge in geology and engineering.

The role is best suited to someone who can work independently, thrives on challenges and a diverse workload. The role will be a combinations of office and site work.

How you'll make a difference:

- Interpret and document geological data to support project planning and design.
- Conduct geological and geotechnical analyses to inform engineering decisions.
- Ensure compliance with local, state, and federal regulations and industry standards.
- Participate in site inspections to assess geological conditions and monitor project progress.

Earth Sciences, Geology, Civil Engineering Degrees

Auckland

Geotechnical Engineering Intern

The Ground Engineering & Tunneling 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 the transportation sector, but with opportunities in water infrastructure, rail, airports, renewable energy, commercial and industrial developments, landslip investigation and remediation throughout NZ.

How you'll make a difference:

- Assist with geotechnical assessment, design, and reporting including slope stability and settlement assessments.
- Support the preparation and execution of geotechnical site investigations.
- Compile and analyse geotechnical data to support design and reporting activities.
- Conduct soil and rock logging in accordance with NZGS guidelines and produce investigation logs.
- Assist in the initial preparation of site safety documentation.



Civil Engineering with Geotechnical Electives

Auckland

Transport

As our population grows, so does demand for safe, expedient, cost-effective transportation.

Transport continues to be a strong and important market for AECOM and, in ANZ, comprises the market sectors of Aviation, Maritime, Surface Transportation and Transit (including Rail Freight).

We deliver comprehensive services from concept to creation to completion, and beyond. Our transportation professionals constantly explore new ways to navigate challenges and deliver a better world. Our local knowledge and global capability provide our clients with confidence to move forward with the support of a trusted advisor and partner.

Our expertise in planning, designing, and managing transportation systems, as well as restoring and replacing older infrastructure, allows us to help public and private clients move people and goods in smarter, more advanced, and sustainable ways.

Strategic focus areas include growth into adjacent sectors, such as renewable energy, and supporting clients and related governments as they electrify and decarbonise transportation.

Roles available in Transportation – Australia

Civil Engineering Intern Highways

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

How you'll make a difference:

- Contribute to projects across various stages—from concept design to construction and operation
- Support design, project management, stakeholder engagement, and technical/site assurance activities
- Assist in developing innovative, sustainable solutions to meet diverse project challenges
- Collaborate within multidisciplinary teams to deliver and maintain major roadway infrastructure projects

Civil Engineering Degree

Brisbane, Canberra, Melbourne, Newcastle, Perth Sydney, Townsville

Civil Engineering Intern 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 interns with an interest in the rail industry who are team players and open thinkers who want to contribute to some of the biggest challenges in transportation infrastructure.

How you'll make a difference:

- Support the planning, design, and engineering of rail infrastructure to improve operations and corridor efficiency
- Assist in the development of new corridors and the expansion or optimisation of existing ones
- Perform technical analysis and calculations to contribute to project deliverables
- Collaborate with engineering and design teams, applying both technical knowledge and interpersonal skills
- Work on major rail projects across Australia, including passenger transit, light rail, and a National Freight Line.

Civil Engineering Degree

Brisbane, Perth, Melbourne

Roles available in Transportation – Australia

Civil Engineering / Transport Planning Intern Transport Planning & Advisory

As a Civil Engineering / Transport Planning Intern, you'll play an important role in supporting our engineering and transport advisory teams. You'll gain hands-on experience working on real projects, contributing to the successful delivery of transport and infrastructure solutions. Under the guidance of experienced engineers, you'll develop technical skills, build industry knowledge, and grow your career in a supportive and collaborative environment.

How you'll make a difference:

- Gather and organise basic engineering data using established procedures and systems.
- Assist with specific and defined portions of larger project assignments under the guidance of senior engineers and transport planners.
- Support the delivery of traffic and transport engineering tasks, including technical calculations and analysis.

Civil Engineering Degree with transport / traffic units

Structural Engineering Intern Bridges & Structures

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 civil infrastructure projects. We're currently engaged in a vast array of projects with bridges and civil structures from world class rail, highways, transportation, and water projects. We're looking for motivated interns who are passionate about structural engineering and are eager to contribute to iconic projects.

How you'll make a difference:

- Contribute to the design of new structures from initial concept through to final delivery.
- Undertake assessments of existing structures, including on-site inspections and structural analysis.
- Support the planning and coordination of tasks and resources within structural schemes.
- Assist in delivering projects across various stages, ensuring technical accuracy and compliance with standards.



Brisbane, Perth

Brisbane, Sydnev

Roles available in Transportation – New Zealand

Civil Engineering Intern

The team delivers a range of different projects working with funding agencies, national and local governments, and private organisations. As an intern you will be exposed to projects at different stages 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.

How you'll make a difference:

- Contribute to highway design and construction services, including geometrics, barriers, accessibility features, and shared-use facilities.
- Assist with pavement design and structural analysis.
- Support drainage design and stormwater management solutions.
- Aid in utilities design and coordinate with utility providers to ensure integration with project plans.

Civil Engineering Degree



Auckland, Christchurch, Wellington

Geometrics Engineering Intern

Our Geometrics Engineering experts are an integral part of our Highways & Bridges team; their work ensures that our infrastructure is safe and efficient. We work on a variety of transportation projects, delivering renowned and innovation projects.

How you'll make a difference:

- Contribute to the geometric design of transport infrastructure including public transport, walking and cycling facilities, and shared paths aiming for the safest and most economical solutions within the parameters of the appropriate standards.
- Create 3D models incorporating the design inputs from the various design disciplines (e.g. geotechnical, drainage, structures, etc.) for information outputs e.g. drawings and electronic construction models.
- Assist the team and project managers by developing good working relationships with clients during the delivery of projects
- Develop good relations with your team and other teams across multiple business areas and locations.



Auckland

Roles available in Transportation – New Zealand

Structural Engineering Intern

AECOM's Highways and Bridges team are internationally recognised for designing and managing construction on signature bridges and landmark tunnels around the world. As part of this dynamic team, you'll have the opportunity to contribute to high-impact infrastructure projects and gain hands-on experience across various stages of structural engineering.

How you'll make a difference:

- Assist in the structural design of structures, from concept to completion.
- Support structural assessments, inspections, and renewal feasibility studies.
- Conduct finite element analysis to evaluate structural integrity and performance.
- Participate in on-site supervision and contribute to project coordination and scheme management.

Civil / Structural Engineering Degree

Auckland, Wellington

Transport Planning Intern

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 are working alongside collaborate with engineers, architects, economists, urban designers, sustainability consultants, environmental planners, and master planners, often leading multi-disciplinary teams.

How you'll make a difference:

- Assist in data collection and analysis
- · Complete literature reviews and gap analyses
- Support the planning and evaluation of future transport schemes and associated business cases
- Review drawings and documents including Transport Assessments, Travel Plans, Transport Strategies
- · Build simple transport models using various tools



Buildings + Places

Places and spaces that inspire, serve and sustain.

Our global Buildings and Places business line brings together a versatile and collaborative team of urban planning, building design and engineering professionals working to create liveable, sustainable and equitable cities.

Our global portfolio of work comprises the design of iconic and award winning buildings and landscapes. From strategic planning through to project realisation, the connections we make among people and place provide sustainable outcomes for our clients and the communities we serve. We place a premium on investing in digital capabilities and innovations which bring a unique consistency and efficiency to our scalable work. Our extensive expertise covers urbanism and planning, architecture, building and systems engineering, and cost, project and program management.

Together with our clients, we are working to evolve and elevate the built environment across sectors including social infrastructure, transit, technology and logistics, and commercial and corporate real estate, while focusing on solutions that promote long term health and wellbeing for all. Whether the development is public or private, a hospital, a university campus, commercial or mixed use, our goal is the same, to help you plan, design and build cost effective, high performance facilities. You can count on our technical experience and excellence across the spectrum of building types, materials and structures.

We have brought to life many of the world's iconic buildings while solving the complex challenges that often accompany pioneering ideas. We have done this through our ability to deploy leading edge technology, such as virtual and augmented reality, as well as to tap into relevant experience across AECOM's global network.

Roles available in Buildings & Places – Australia

Electrical Engineering Intern Building Services

Join our Building Electrical team where we collaborate closely with the design team to deliver sustainable and high-performing projects across a range of sectors including Defence, Aviation, Commercial, Healthcare, Transport, and more. Our Building Electrical team use expert thinking to drive efficient solutions for low voltage power supplies, utilities, standby generation, UPS, resilient systems, small power, fire alarms, security, lighting and power. Many of our projects embrace essential and critical level systems design and integration, to develop resiliency solutions for our clients – this is one on many key design challenges and pursuits we employ with our projects.

How you'll make a difference:

- Assist in designing electrical and lighting systems in compliance with relevant standards across diverse market sectors
- Perform tasks such as lighting calculations, load assessments, circuit protection design, and curve coordination
- Develop single line diagrams, layout drawings, and other documentation to support design development
- Coordinate with other disciplines such as Architecture and Structural Engineering to ensure integrated solutions



Mechanical Engineering Intern Building Services

Join our Building Services Team specialising in planning, designing, monitoring and the inspection of hydraulic systems. You will have the opportunity to work across diverse projects in various sectors such as Defence, Data Centres, Space, Commercial, Hospitals, Highways, Rail & Metro, and Airports, whilst complying to industry and governmental standards.

How you'll make a difference:

- Support in managing and designing heating, cooling, and ventilation demands, as well as energy-efficient HVAC systems using sustainable solutions to reduce energy consumption.
- Assist with the evaluation and inspection of HVAC systems to ensure optimal performance and compliance with standards.
- Contribute to the development of proposals, progress reports, and technical findings for clients and stakeholders.
- Work closely with multi-disciplinary teams to help achieve project objectives.



Roles available in Buildings & Places – Australia

ICT & Security Engineering Intern

Join our ICT & Security team, in designing and managing integrated information, communication technology and security solutions. You will design and manage secure and efficient communication networks across various sectors such as, Defence, Data Centres, Network and communication systems, Space, Commercial, Hospitals, Highways, Rail & Metro, and Airports.

How you'll make a difference:

- Support the design and implementation of ICT systems, including structured cabling, active networks, WLAN, IPTV, audio-visual systems, video conferencing, and intercoms.
- Assist in developing and integrating security systems such as CCTV, access control, intruder alarms, perimeter intrusion detection, and Type 1A security alarm systems.
- · Conduct site assessments and support the installation and testing of ICT and security systems.
- Contribute to the development of technical specifications, proposals, and technical documentation for clients and stakeholders.
- · Collaborate closely with multi-disciplinary teams to help achieve project objectives.

Electrical, Electronic Engineering Degree

with electives in Security, Networking or Telecommunications

Sydney

Landscape Architecture Intern

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.

How you'll make a difference:

- Assist in developing landscape architectural designs and concepts.
- · Conduct site analysis and research to assess environmental factors, planning regulations, and project-specific constraints and opportunities.
- Support the preparation of design proposals, progress reports, and technical documentation for clients and stakeholders.
- Work closely with multi-disciplinary teams to achieve project objectives.



Landscape Architecture Degree

Roles available in Buildings & Places – New Zealand

Cost Management / Quantity Surveying Intern

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. As an intern, you'll gain exposure to both pre- and post-contract activities, supporting key commercial functions on a range of dynamic projects.

How you'll make a difference:

- Assist with cost modelling and cost planning to support project budgeting and financial forecasting
- Support procurement activities, including managing tender processes and documentation
- · Contribute to financial and due diligence reporting to inform project decision-making
- Help review and manage change control procedures to ensure commercial accuracy throughout project delivery

Quantity Surveying or Construction Degree

Auckland, Christchurch, Wellington



Resources & Industry

Our Mining and industrial clients are focused on zero emissions targets and adapting their capital investments to optimise production and reduce costs. When expanding or developing new operations, they want to manage the impacts of climate change and implement new technologies that reduce their environmental impact.

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 operational support, decommissioning and closure of existing operations.

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 and supplying the products needed for low emissions technologies.

Roles available in Resources & Industrial

Electrical Engineering Intern

As a result of a significant project pipeline, AECOM's Resources and Industry team has upcoming opportunities for Electrical Engineers to join the team to support the successful completion of a range of projects across the region.

Working as part of a dynamic, consulting environment, you will have the opportunity to work on a range of large multidisciplinary projects within the Energy, Mining, Industrial and Transport sectors

How you'll make a difference:

- Develop technical and project management skills with guidance from industry experts and technical specialists.
- Gain experience across all project phases—from concept studies to detailed engineering and execution.
- Work on diverse projects in sectors including renewables, mining, chemicals, water, defence, and transport.
- Build a broad foundation and accelerate your career through crossdisciplinary exposure.

Electrical Engineering Degree

Brisbane, Newcastle, Perth, Townsville

Mechanical Engineering Intern

Joining our dynamic, consulting environment, you will have the opportunity to work on a diverse range of industrial, resources and mining projects with the ability to support the generation of detailed designs from concept through to execution.

At AECOM, our mechanical team immensely influences outcomes with our clients across the areas of industrial process, power generation, renewable energy and future fuels.

How you'll make a difference:

- Exposure to projects that vary from concept studies to detailed design
- Supporting Engineers with design documentation and construction phase technical support for new-build.
- Assisting with upgrading and refurbishment of process, power generation and renewable energy infrastructure.
- Assist with project delivery and management, including deliverables, tracking schedules, earned value and document management.



Brisbane, Newcastle, Townsville



Want to know more about AECOM, hear from our graduates and apply?

Visit our Early Careers website.