



# We are society's engineers.

It is our responsibility to create and maintain a sustainable world, define and solve the problems of our communities, and enhance people's quality of life.

**As one of our students, you will become:**

- a **master planner**, designer, constructor, and operator of society's economic and social engine - the built environment
- **kaitiaki**: a steward of our natural environment and its resources
- a **manager** of risk and uncertainty
- a **leader** in discussions and decisions shaping environmental and infrastructure policy
- a **collaborator**, engaging with interdisciplinary and culturally diverse teams
- a **creator** and innovator of ideas and technology across the public, private and academic sectors

**Contact us:**

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### **Structures**

Designing the built environment to stand forces such as wind, water, and earthquakes.

### **Environmental**

Protecting, improving and maintaining the quality of our air, water, and land.

### **Transportation**

Enabling people and the resources they rely on to move around.

### **Water and Hydrology**

Getting water to where we need it and away from where we don't.

### **Humanitarian**

Helping developing communities to improve their quality of life.

### **Management**

Managing the people and resources to deliver projects safely and efficiently.

### **Systems**

Tackling the complex challenges like climate change that face our society.

### **Ecological**

Integrating ecosystem knowledge into engineering design.

### **Geotech**

Ensuring the literal foundations of society are solid.

### **Fire**

Protecting life, environment and property from fire.

Professional Career:  
Potential for multiple  
offers of employment  
in the Civil and  
Natural Resources  
Engineering profession  
in your final year.

UC Civil Engineering  
ranked 8th in the  
world (ARWU 2019).

NZ Government  
investing \$12 billion  
in infrastructure  
remediation and  
development.

Flexible work,  
challenging problems,  
attractive salaries  
and international  
opportunities as  
a Civil or Natural  
Resources Engineer.