

CIVIL ENGINEERING

Where will your postgraduate degree take you?

BELOW IS AN OVERVIEW OF THE KINDS OF EMPLOYMENT SECTORS, ORGANISATIONS AND PROFESSIONS THAT RECENT CIVIL ENGINEERING POSTGRADUATES HAVE ENTERED, BASED ON RESPONSES TO 'DESTINATIONS OF LEAVERS' SURVEYS CONDUCTED SIX MONTHS AFTER GRADUATION.

Popular employment sectors

- Architectural and engineering activities and related technical consultancy
- Civil engineering
- Construction of residential and non-residential buildings
- Construction of other civil engineering projects
- Electric power generation
- Engineering activities and related technical consultancy
- Manufacture of electrical equipment
- Passenger rail transport
- Research and experimental development on natural sciences and engineering
- Support activities for petroleum and natural gas extraction
- Water collection and treatment

Range of employers

- Atkins
- BAe Systems
- Balfour Beatty Ltd
- Bombardier Transportation
- Capita Symonds
- Eiffage (construction)
- Environment Agency
- Halcrow Group Ltd (engineering consultancy)
- Mott Macdonald Group Limited

■ Network Rail

- icosa Municipality (Traffic Department)
- Peter Brett Associates LLP
- Thames Water Plc
- Transport For London (TFL)
- University of Bristol
- Network Rail
- Interserve
- Grontmij

Range of occupations

- Academic Fellow
- Chemical Engineer
- Civil Engineer
- Director
- Geotechnical Engineer
- Graduate Engineer
- Graduate Water Engineer
- Head of Station Civil and Rail Engineering
- Hydrologist
- Open Pit Geologist
- Performance Improvement Analyst
- Project Engineer
- Senior Consultant
- Senior Scientist
- Site Engineer
- Structural Design Engineer



'The degree helped me to appreciate how certain principles can be applied in practice. It helped me to develop further my thought process and be practical when having to solve problems. My confidence increased and I was able to make friends and learn about the profession and developments in other countries. Practical experience is fundamental to achieving the best use of the knowledge you get from your postgraduate degree.'

I now work as a bridge manager and am responsible for the design, inspection and works teams that are serving with Birmingham City Council. I enjoy managing the teams as well as ensuring that all teams communicate with each other to manage the structures in Birmingham. I still enjoy going on site and brainstorming to solve problems on the spot. Being able to see how decisions I make materialise on the project network and affect commuters is the best thing I enjoy about my job. Having the opportunity to improve the city's infrastructure is deeply satisfying.'

CHRISTINA SERTARIDOU,
MSc Construction Management alumna
Christina is now Bridges and Structures Manager at Amey

