# FIND THE RIGHT COURSE FOR YOU IN **BUILT ENVIRONMENT**

Our civil engineering courses scored 95% for overall satisfaction in the National Student Survey 2020\*





# **ENGINEERING**

Do you want to help create the infrastructure. buildings and facilities that improve our quality of life?

## THIS COURSE FOCUSES ON

planning, designing and constructing key infrastructure

YOU WILL **EXPLORE** SOIL MECHANICS, HIGHWAY DESIGN, SEISMIC ENGINEERING. AND WATER RESOURCES

**DEVELOP YOUR PRACTICAL** AND **COLLABORATIVE SKILLS DURING A WEEK-LONG RESIDENTIAL AT** CONSTRUCTIONARIUM

### **USE YOUR DEGREE**

to become a civil engineer, a structural engineer, a building control surveyor and more...

Accredited by













# **CIVIL AND ARCHITECTURAL ENGINEERING**

Do you want to work closely with architects, helping to turn their designs and concepts into reality?

# THIS COURSE IS ALL ABOUT

building form, structures and services

You will learn specialist modules in architectural studies, geotechnical engineering, building envelopes and infrastructure design

**EXPERIENCE HANDS-ON LEARNING IN OUR** PROFESSIONAL HEAVY STRUCTURES, HYDRAULICS, AND GEOTECHNICS LABS

Use your degree to **BECOME A civil engineer.** a structural engineer, a construction specialist and more...









# CONSTRUCTION **PROJECT MANAGEMENT**

Are you a team player looking to build knowledge in all areas of the construction process?

### THIS COURSE EXPLORES

planning, processes, procurement and contracts in construction

YOU WILL BUILD **KNOWLEDGE IN** CONSTRUCTION LAW, PRODUCTION MANAGEMENT. BIM AND CAD APPLICATIONS AND SUSTAINABLE CONSTRUCTION

**DEVELOP YOUR PRACTICAL** AND **COLLABORATIVE** SKILLS DURING A WEEK-**LONG RESIDENTIAL AT** CONSTRUCTIONARIUM

### **USE YOUR DEGREE to**

become a project manager, a site manager, a management consultant and more...

# BUILDING **SURVEYING**

Are you a practical thinker that can spot opportunities to reuse or restore buildings?

## THIS COURSE IS ALL ABOUT

identifying problems and defects in buildings, and assessing opportunities for reuse, repair, restoration and conservation

You will study surveying practice, planning, building control and CDM regulations, procurement systems, building pathology and property and commercial lease law

GAIN REAL-WORLD CONTEXT FOR YOUR STUDIES THROUGH **GUEST LECTURES AND** SITE/BUILDING VISITS

Use your degree to **BECOME A building** surveyor, a construction contractor, an urbanist and more...









# **QUANTITY** SURVEYING

Are you good with numbers and able to find the best practical solution to a problem?

### THIS COURSE LOOKS AT

finance, procurement, construction planning and techniques

YOU WILL EXPLORE COST MANAGEMENT AND VALUATION, CONSTRUCTION ECONOMICS, CONSTRUCTION LAW. RISK AND VALUE MANAGEMENT AND SUSTAINABLE DESIGN AND CONSTRUCTION

**COLLABORATE WITH** STUDENTS FROM OTHER COURSES TO COMPLETE PROJECTS AND DEVELOP **PROFESSIONAL SKILLS** 

### **USE YOUR DEGREE**

to become a quantity surveyor, a property consultant, a project manager and more...

Accredited by CIOB









# **REAL ESTATE SURVEYING**

Do vou have an eve for opportunity and a passion for working in the property market?

### THIS COURSE EXPLORES

building inspection, regulations, planning and valuation

You can specialise in Asset Management. Planning and Development, or Valuation and Finance

**EXPERIENCE INDUSTRY-LED TEACHING** AND APPLY YOUR KNOWLEDGE TO LOCAL **DEVELOPMENT PROJECTS** THROUGH SITE VISITS

AND GUEST LECTURES

Use your degree to **BECOME A property** developer, a valuer, a leasing agent, a property consultant and more...

Accredited by

/ LEARN MORE ABOUT OUR RANGE OF COURSES, AND FIND OUT WHAT IT'S LIKE TO STUDY BUILT ENVIRONMENT AT SALFORD