

WHY STUDY...

# ENERGY, ZERO CARBON & CLEAN GROWTH

Check out some of the jobs you can do, the skills you'll develop and pathways available!

## JOBS

Renewable Energy Engineer

Energy Analyst

Sustainability Consultant

Green Building Consultant

Energy Policy Analyst

Carbon Capture & Storage Engineer

Wind Turbine Technician

Solar Panel Installer

Energy Storage Engineer

Electric Vehicle Technician



## SKILLS



Practical



Teamwork



Problem Solving



Numeracy



Communication



Physical Fitness

## PATHWAYS

### APPRENTICESHIPS AVAILABLE IN

- Community Energy Specialist
- Electrical Power Networks Engineer
- Water Environment Worker
- Water Network Operative
- Nuclear Scientist and Engineer
- Countryside Ranger
- Environmental Practitioner
- Ecologist
- Horticulture and Landscape Operative
- Professional Arboriculturist
- Sustainability Business Specialist

### FURTHER EDUCATION

- A Level - Environmental Management
- A Level - Global Perspectives and Research
- A Level - Geography
- T Level - Science
- T Level - Agriculture, Land Management and Production
- T Level - Onsite Construction
- BTEC - Applied Science
- BTEC - Environmental Sustainability
- BTEC - Countryside Management

### HIGHER EDUCATION

- BSc (Hons) in Healthcare Science
- BSc (Hons) in Life Sciences
- BSc (Hons) in Biological Sciences
- BSc (Hons) in Biology
- BSc (Hons) in Biotechnology
- BEng (Hons) in Biomedical Engineering
- MEng (Hons) in Biomaterials Engineering
- BSc (Hons) in Forensic and Applied Biology
- BSc (Hons) in Pharmaceutical Biotechnology



Tees Valley  
Careers



National  
Careers Service



Amazing  
Apprenticeships