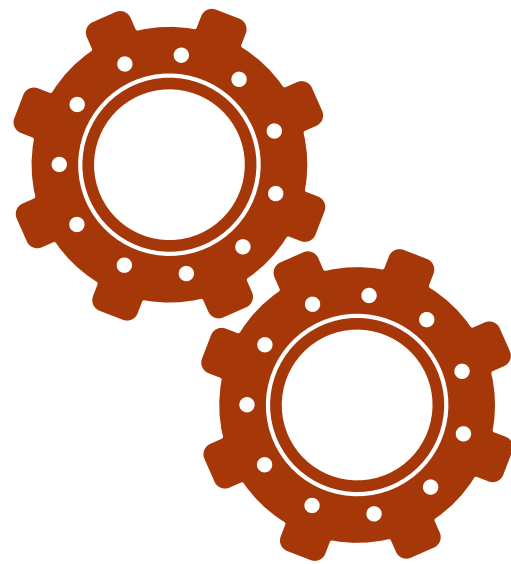


PHYSICS

DID YOU KNOW THAT **PHYSICS** CAN LEAD TO ...

Jobs

Geophysicist/field seismologist
Metallurgist
Radiation protection practitioner
Investment analyst
Meteorologist
Nuclear engineer
Software engineer
Nanotechnologist
Mechanical engineer
Teacher
Systems developer



"Physics challenges our imaginations with concepts like relativity and string theory, and it leads to great discoveries, like computers and lasers, that lead to technologies which change our lives—from healing joints, to curing cancer, to developing sustainable energy solution"

APC

Skills

- Problem solving - with a pragmatic and analytical approach
- Reasoning - constructing logical arguments, applying analysis and grasping complex problems
- Numeracy - using mathematics to find solutions to scientific problems
- Practical - planning, executing and reporting experiments, using technical equipment and paying attention to detail
- Communication - conveying complex ideas and using technical language correctly
- Information and communication technology (ICT) - including specialist software packages and some programming

Higher Education

BSc (Hons) in Physics
MPhys (Hons) in Physics and Astronomy
MPhys (Hons) in Theoretical Physics
BEng (Hons) in Mechanical Engineering
BA (Hons) in Architecture
BSc (Hons) in Geophysics
BEng (Hons) in Aeronautical Engineering
BSc (Hons) in Computer Science
BSc (Hons) in Computer Games Design