

# FIND THE RIGHT COURSE FOR YOU IN PHYSICS



University of  
**Salford**  
MANCHESTER



## PHYSICS

Do you have a **fascination for understanding the world around you** and a strong academic background?

### THIS COURSE EXPLORES

the properties of matter, classical and quantum mechanics, electromagnetism and optics, nuclear and particle physics

This integrated master's course scored 91% for overall satisfaction in the National Student Survey 2020\*

BENEFIT FROM **HANDS-ON EXPERIENCE IN THE LABS** AND THE OPTION TO STUDY A **YEAR ABROAD IN NORTH AMERICA**



**USE YOUR DEGREE** to become a radiation practitioner, a software engineer, an academic researcher and more...

Accredited by **IOP**  
Institute of Physics



## PURE AND APPLIED PHYSICS

Are you a **problem solver** with a passion for physics and understanding how the world works?

### THIS COURSE LOOKS AT

the principles of physics, mathematics and computing, and classical and quantum physics

DEVELOP AN IN-DEPTH UNDERSTANDING OF PHYSICS THROUGH **COLLABORATIVE PROJECTS AND HANDS-ON LEARNING**



Use your degree to **BECOME A** medical physicist, a secondary education teacher, a geophysicist and more...

Accredited by **IOP**  
Institute of Physics



## PHYSICS WITH ACOUSTICS

Are you passionate about **understanding the science of sound** and how it affects our lives?

### THIS COURSE COVERS

the fundamentals of physics with a focus on the area of acoustics, including speech and musical acoustics

BUILD SPECIALISED KNOWLEDGE IN THE FIELD OF ACOUSTICS WITH **PRACTICAL LEARNING IN WORLD-CLASS FACILITIES**



**USE YOUR DEGREE** to become an acoustic consultant, a research scientist, a nanotechnologist and more...

Accredited by **IOP**  
Institute of Physics



## ACOUSTICAL AND AUDIO ENGINEERING

Are you fascinated by **audio** and the opportunities to create a **better sounding world**?

**THIS COURSE IS ALL ABOUT** noise measurement and control, microphone/speaker design, psychoacoustics and mathematics

You can study **specialist modules** in speech and musical acoustics, room acoustics and virtual and augmented reality audio

EXPERIENCE LEARNING IN OUR WORLD-CLASS ACOUSTICS LABS, INCLUDING OUR **ANECHOIC CHAMBER**



Recognised by the UK **Institute of Acoustics** with a route to Chartered Engineer status, you can use your degree to **BECOME A** noise consultant, an acoustics specialist, an audio technology designer and more...

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

\*(University of Salford analysis of unpublished NSS 2020 data)