

Physics

Employability & Enterprise at BHASVIC

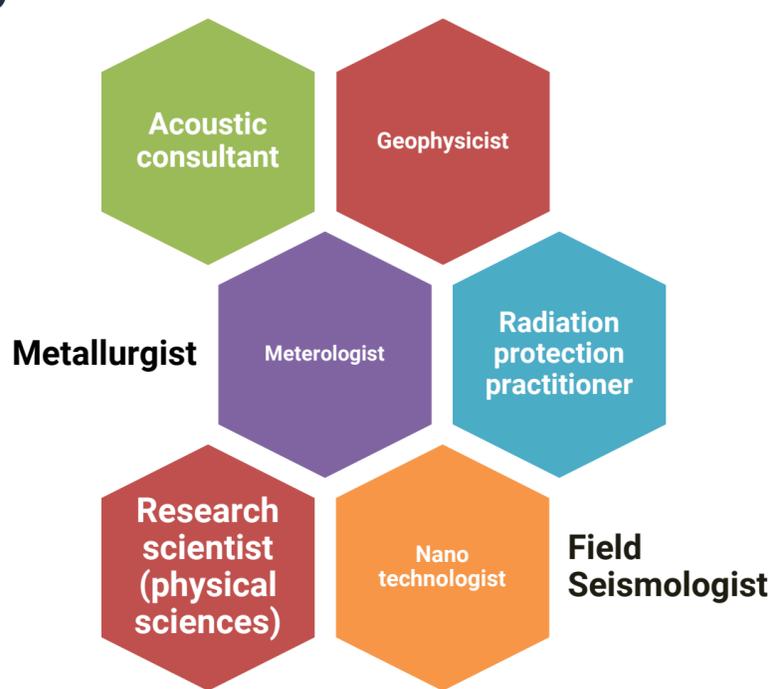
You will gain many transferable skills studying Physics that will be valued in the workplace including:

Teamwork, IT & Technology, Problem solving, Social Skills, Organisation, Numeracy, Communication, Attention to detail, Creative thinking, Analytics, Project Management

Studying physics is a great starting point for a career in scientific research, as well as business, finance, IT and engineering sectors

Jobs where a Physics degree would be useful include:

- Material Science (a real growth area)
- Engineer
- Investment analyst
- Meteorologist
- Nuclear engineer
- Operational researcher
- Patent attorney
- PPC specialist
- Software engineer



Career Prospects

Although the subject has seen a bit of resurgence in recent years, the UK is still felt to be short of physics graduates, and in particular physicists training as teachers.

If you want a career in research – in all sorts of areas, from atmospheric physics to lasers - you'll probably need to take a doctorate (the government funds many physics doctorates. Physics is highly regarded and surprisingly versatile, which is why physics students who decide not to stay in education are more likely to go into well-paid jobs in the finance industry than they are to go into science. IT and engineering – also commanding decent salaries - are other popular industries for physics graduates.

Local Market Information



Coast to Capital have contributed £8million to the newly opened Engineering and Digital Technology Park at the University of Chichester. This has created a new STEAM (Science, Technology, Engineering, Arts and Mathematics) facility for Engineering and Creative and Digital Technology degree students which has the backing of over 40 industry organisation.

Examples of apprenticeships and opportunities include

Simulation Technician Apprenticeship
BOEING
DEFENCE UK
£17K p.a.

Jaguar Landrover Service Technician
Southwick

British Army Auto Electrician
£15,600 a year

Degree Apprenticeship in Electronic Engineering
University of Chichester

Remember:

We have an excellent careers page on our VLE and both Lynne & Adele, our two careers advisors, are available