Computer Science & IT
Employability & Enterprise at BHASVIC

You will gain many transferable skills studying Computing & IT 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

From games developer to manager of communications services, studying computing & IT is extremely useful

Jobs with Computing & IT include:
- Applications developer
- Forensic computer analyst
- Systems analyst
- Computational linguist
- Data scientist
- Nano technologist
- Network engineer
- Bioanalysis

Cyber security analyst

Database administrator

IT consultant

Game designer

Information systems manager

Multimedia programmer

Software engineer

Web developer

Career Prospects

Most businesses rely on computers to function effectively and there are opportunities within the IT departments of major organisations in many sectors.

It's also possible to set up your own business providing IT services such as web design and consultancy. 2/5 ths of graduates in employment in the UK six months after graduation are working as programmers and software development professionals. Six of the top ten jobs held by graduates are related to computer sciences and include web design and IT operations technician. The UK is very short of programmers and Cyber Security specialists.

Degree Apprenticeships

This year a number of our students gained places on higher and degree apprenticeship schemes at companies such as:

- **Amazon**
- **AmericanExpress**
- **Thales**
- **National Air Traffic Services**
- **Capgemini**

These courses offer a fully-paid higher level qualification, often to degree or masters level, as well as wage between £13 to £30k per year. They are offered in conjunction with many universities such as Leeds, Queen Mary, Loughborough and Exeter.

Local Market Information

Working in the Cyber Sector – a look at KPMG

For anyone interested in a career in Cyber, the KPMG website is worth a visit. In addition to their current vacancies in Risk Consulting there are some videos on the diverse projects within the industry and the advancement of women at KPMG. The KPMG apprenticeship programme is also open.

Examples of apprenticeships and opportunities include

Web Developer Brighton £18,000 - £30,000 a year

Apprentice IT Technician Burgess Hill £15,000 p.a

Apprentice Software Developer Brighton

Degree Apprenticeship in Cyber Security University of Chichester

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