

BA (HONS) (PSYCHOLOGY AND COMPUTING) (WORK EXPERIENCE) PATHWAY

Programme Learning Outcomes

Programme Learning Outcomes for BA (Hons) (Psychology and Computing) (Work Experience) Pathway (NFQ Level 8, Major Award)

On successful completion of this programme, students should be able to:

- Apply psychological research and theory to the design, development, and evaluation of computing systems and services;
- Carry out research on interaction and experience with information and communication technologies;
- Design and write computer programmes;
- Analyse, design, implement, and evaluate systems and services taking account of human cognition, development and experience across the lifespan;
- Demonstrate skill in experience-centred UX design processes including user needs analysis, prototyping, project management, usability evaluation;
- Demonstrate team-working skills and abilities such as: collaboration, coordination, communication, negotiation, project management, development and use of personae and scenarios in design, etc.;
- Evaluate the social and psychological implications of living in a digitally-mediated world;
- Apply theory and practice in relevant work settings;
- Demonstrate critical integration of theory and real world practice.