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INTERCALATED BSC (HONS) (PHARMACOLOGY)

Programme Learning Outcomes

Programme Learning Outcomes for BSc Intercalated (Pharmacology) (NFQ Level 8, Major Award)

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

- Show knowledge and understanding of the core principles of pharmacology and toxicology;
- · Integrate drug effects at cell, tissue and organism levels;
- Explain drug effects in the wider contexts of physiology, pathophysiology and related disciplines in management of human disease;
- Synthesize and evaluate the pharmacological literature on a specific topic;
- Plan, carry out and interpret pharmacological research using appropriate techniques;
- Demonstrate transferable skills for biomedical research, including initiative and personal responsibility, decision-making in complex situations, and communication of information, ideas, problems and solutions in various ways.