

MSC (ALLERGY AND CLINICAL IMMUNOLOGY)

Programme Learning Outcomes

Programme Learning Outcomes for MSc in Allergy and Clinical Immunology (NFQ Level 9, Major Award)

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

- Identify knowledge of Basic Allergy and Clinical Immunology and the most relevant principles of allergic and immunologic pathophysiology.
- Apply the skills to conduct an allergy focused clinical history.
- Discuss the relevant allergic diseases and treatment options, with a particular focus on those elements essential for general practice management and allergy prevention on the impact of allergic disease, from infancy to adulthood.
- Summarise to the basic practice and methodology in allergy, including nutritional development and management in food allergy patients, Allergy Tests, pulmonary function tests, anaphylaxis management and inhaler technique.
- Apply knowledge and skills to enable them to analyse and design clinical research studies.
- Discuss the different types of Immunodeficiencies and Immunotherapy.
- Apply scientific process and methodology to complete, write, and present a research project in allergy and immunology that includes a final dissertation.