

## **IMMUNOLOGY AND IMMUNOTHERAPY (MSc/PgDip/PgCert) 57C552B1/61C552VX/62C552VZ**

*Duration:* 12 months full-time or 24-36 months part-time (MSc); 9 months full-time (PgDip); 4 months full-time (PgCert).

*Content:* The programme of taught courses will comprise lectures, tutorials, practical classes and demonstrations.

### **FULL TIME ROUTE**

Candidates shall be required to attend the following designated programme of courses:

#### Stage 1

PD5006 Getting Started at the University of Aberdeen (0 credit points)

MT5010 Basic Skills – Induction (0 credit points)

MB5021 Bioinformatics (15 credit points)

MB5028 Profiles of Immunology (15 credit points)

PU5017 Applied Statistics (15 credit points)

Plus either:

MC5009 Current Microbiology (15 credit points)

OR

MB5025 Molecular Genetics (15 credit points)

#### Stage 2

BT5509 Biologic Drug Discovery (15 credit points)

MB5516 Host-Pathogen Interactions (15 credit points)

MB5529 Evaluating and Communicating Research (15 credit points)

MB5526 Genes and Immunity (15 credit points)

#### Stage 3

All students must take **one** of the following:

MB5904 Masters Research Project (Laboratory) (60 credit points)

OR

PU5922 Masters Research Project (60 credit points)

### **PART TIME ROUTE**

#### Year 1

All students must take the following:

PD5006 Getting Started at the University of Aberdeen (0 credit points)

MT5010 Basic Skills – Induction (0 credit points)

MB5028 Profiles of Immunology (15 credit points)

BT5509 Biologic Drug Discovery (15 credit points)

MB5526 Genes and Immunity (15 credit points)

Plus either:

MB5021 Bioinformatics (15 credit points)

OR

PU5017 Applied Statistics (15 credit points)

**PLEASE SEE OVER →**



## Year 2

All students must take the following:

MB5516 Host-Pathogen Interactions (15 credit points)  
MB5529 Evaluating and Communicating Research (15 credit points)

Either:

MB5021 Bioinformatics (15 credit points)  
OR  
PU5017 Applied Statistics (15 credit points)

Plus either:

MB5025 Molecular Genetics (15 credit points)  
OR  
MC5009 Current Microbiology (15 credit points)

All students must take **one** of the following:

MB5904 Masters Research Project (Laboratory) (60 credit points)  
OR  
PU5922 Masters Research Project (60 credit points)

*Assessment:* Taught courses are assessed by a combination of written assignments, reports and by examination. Candidates will present the results of their research project in an oral presentation and as a thesis, and may be required to attend an oral examination with the external examiner. Candidates must pass all courses at an appropriate standard for the award of the MSc degree.