

## **BIOMOLECULAR ARCHAEOLOGY (SEPTEMBER START) (MSc/PgDIP/PGCERT)**

**57VFMSB1/61VFMSVX/62VFMSVZ**

*Duration:* 12 months full-time or 24 months part-time (MSc); 9 months full-time or 21 months part-time (PgDip).

*Content:* Candidates shall be required to attend the following designated courses:

### **FULL TIME ROUTE**

#### **Semester 1**

PD5006 Getting Started at the University of Aberdeen (0 credit points)  
AY5011 Ancient Biomolecules (30 credit points)  
MB5021 Bioinformatics (15 credit points)  
MB5025 Molecular Genetics (15 credit points)

#### **Semester 2**

AY5507 Palaeogenetics (30 credit points)

#### **AND**

MB5522 Advanced Bioinformatics and Genome Sequencing (15 credit points) **AND**  
MB5528 Advanced Genomic Tools in Biomedical Research (15 credit points)  
**OR**  
AY5504 Advanced Archaeological Approaches (30 credit points)

#### **Semester 3**

All students must take the following:

AY5906 Dissertation in Archaeological Science (60 credit points)

### **PART-TIME ROUTE**

#### **Year 1**

##### **Semester 1**

PD5006 Getting Started at the University of Aberdeen (0 credit points)  
AY5011 Ancient Biomolecules (30 credit points)  
AY5507 Palaeogenetics (30 credit points)

#### **Year 2**

##### **Semester 1**

MB5025 Molecular Genetics (15 credit points)  
MB5021 Bioinformatics (15 credit points)

##### **Semester 2**

MB5522 Advanced Bioinformatics and Genome Sequencing (15 credit points) **AND**  
MB5528 Advanced Genomic Tools in Biomedical Research (15 credit points)  
**OR**  
AY5504 Advanced Archaeological Approaches (15 credit points)

All students must take the following:

AY5906 Dissertation in Archaeological Science (60 credit points)

*Assessment:* By in course assessment through the presentation of project and written material, as prescribed for each course, and by submission of a dissertation. The degree of MSc will not be awarded to a candidate who fails to achieve a CGS mark of D3 or above in the dissertation, irrespective of their marks in other courses.