

2324-08-TPT

**Medical Sciences Divisional Board**

**Approved on behalf of Education Committee on 21<sup>st</sup> June 2024**

**Title of Programme/ Name of Regulation**

Master of Science by Coursework in Genomic Medicine

**Brief note about nature of change:** Change of two module titles and introduction of a PGDip exit award

**Location of change**

In *Examination Regulations 2023-24*: [2023-24, Master of Science by Coursework in Genomic Medicine \(ox.ac.uk\)](#)

**Effective date**

**For students starting from MT24 and for first examination from 2024-25**

**Detail of change**

**Change 1. Add the following text after clause 9, as underlined below**

9. A candidate who fails any of the submitted assessments may re-sit the failed component(s) on one further occasion.

**10.Exit Awards**

- i. Candidates who have satisfied the requirements for the award of the Postgraduate Diploma (all the requirements of the MSc, except completion of the dissertation) and who do not wish to continue their studies may end their registration at that point and be awarded the Postgraduate Diploma.
- ii. Candidates who have failed the requirement of the MSc but have satisfied the requirements of the Postgraduate Diploma (all the requirements of the MSc, except completion of the dissertation) may end their registration at that point and be awarded the Postgraduate Diploma.

**Change 2. Amend the Schedule as indicated below**

**Schedule****A. Core Modules**

1. Fundamentals in Human Genetics and Genomics
2. Genomics of Common and Rare Inherited Diseases
3. Omic Technologies and their Application to Genomic Medicine
4. Bioinformatics and Statistics for Genomic Data Interpretation. ~~Bioinformatics, Statistics and Data Interpretation in Genomic Analysis~~

**B. Elective Modules****Set A**

1. Molecular Pathology and Precision Medicine
2. Advanced Quantitative Methods (Bioinformatics and Statistics)
3. Genome Engineering and Gene-based Therapeutics
4. Single-cell and Spatial Omics for Precision Medicine ~~Single-Cell Applications of Omic Approaches~~

**Explanatory Notes****Change 1. Introduction of a PGDip exit award**

We would like to offer an exit award of a PGDip for MSc Genomic Medicine students who do not complete or fail their dissertations.

Students would be eligible for the PGDip if they passed all assessments other than the dissertation. There would be two routes available for students to be considered eligible for the PGDip – one route would be for students who choose not to complete a dissertation, and the second route would be for students who fail the dissertation at either the first attempt (and choose not to resubmit) or second attempt.

**Change 2: Changes to core module and elective module titles**

For the core module, Bioinformatics and Statistics for Genomic Data Interpretation, the module title change provides a closer alignment between the title, the content, the application and the assessment of this module.

For the elective module, Single-cell and Spatial Omics for Precision Medicine the title change better reflects the actual scope of the module.