

## FACULTY OF SCIENCE AND HEALTH

### Programme Regulations 2019-2020

**Programme Title** BSc in Physical Education with Maths

**Programme Code** PEM

**Offered on a full-time or part-time basis** Full-time

**Note:** Programme Regulations should be read in conjunction with Marks and Standards which can be found at <http://www.dcu.ie/registry/examinations/index.shtml>

#### 1. Programme Specific Rules and Requirements

##### 1.1 Calculation for the Award Classification

The calculation of the final year award classification includes contributions from previous years' results as follows:

| Year/Subject contribution | Contribution to the award classification |
|---------------------------|--|
| Year 1                    | 5%                                       |
| Year 2                    | 10%                                      |
| Year 3                    | 35%                                      |
| Year 4                    | 50%                                      |

Students who transfer into the programme in 2<sup>nd</sup> or 3<sup>rd</sup> year will have their degree classification based on the contribution precision marks that were achieved at DCU as per the weightings outlined above in the relevant years.

##### 1.2 Monitored Attendance

A minimum attendance of 80% is mandatory for successful completion of the following modules:

| Module Code | Module Title                            |
|-------------|---|
| SS107       | Motor Control and Learning              |
| SS113       | Applied Studies in Athletics 1          |
| SS119       | Applied Studies in Games 1              |
| SS123       | Applied Studies in Aesthetic Activities |

|       |  |
|-------|--|
| SS128 | Introduction to Teaching HRA in PE                   |
| SS222 | Applied Studies in Games 2                           |
| SS223 | Applied Studies in Aquatics                          |
| SS228 | Applied Studies in Gymnastics 2                      |
|       |  |
| SS241 | HRA & Athletics Applied to Motor Development         |
| SS235 | Programme Decisions and Policy in PE and Sport       |
| SS321 | Inclusion and Adaptation in PE and Physical Activity |
| SS332 | Applied Studies in Teaching & Learning in PE         |
| SS323 | Applied Studies in Dance 2                           |
| SS417 | Adventure Activities                                 |

Compulsory attendance applies to the following modules:

| <b>Module Code</b> | <b>Module Title</b>                                       |
|--------------------|---|
| ES114A/ES143       | Microteaching and Teaching Preparation                    |
| ES228              | Microteaching and School Placement                        |
| ES338              | School Placement and Reflection                           |
| ES478              | School Placement  |
| ES479              | School Placement Preparation and Professional Development |
|                    |   |
| MS220              | Teaching Junior Cycle Maths                               |
| MS410              | Teaching and Assessing Senior Cycle Maths                 |

PEM modules will occasionally run outside of the current academic year to allow for school-based placement to be completed in alignment with the post primary education system.

Due to the modification of the PEM programme in line with recent Teaching Council requirements for teacher accreditation status, the total number of credits covered by PEM may increase from previous years.

### 1.3 *Module Calculation*

There are modules on this programme where the module mark will be calculated as the greater of (a) the weighted average of the continuous assessment percentage mark and the terminal examination percentage mark or (b) the terminal examination mark.

The modules are as follows:

| <b>Module</b> | <b>Title</b>                  |
|---------------|-------------------------------|
| MS116         | Calculus for Teachers         |
| MS200         | Linear Algebra                |
| MS223         | Probability and Statistics    |
| MS221         | Calculus of Several Variables |

|       |                                       |
|-------|---------------------------------------|
| MS225 | Modelling with Differential Equations |
| MS323 | Introduction to Analysis              |

## 2. Derogations from Marks and Standards

Professional/External Body: Teaching Council of Ireland

A minimum of 40% must be achieved in both the examination and continuous assessment elements for an overall pass in the following modules:

| Module Code | Module Title                   |
|-------------|--------------------------------|
| SS113       | Applied Studies in Athletics 1 |
|             |                                |
| SS417       | Adventure Activities           |

The Teaching Council of Ireland requires pre-service Physical Education teachers to be competent in the performance of a number of practical areas for academic accreditation (M&S 6.2.2).

A maximum total of 270 ECTS credits are attached to the workload of the BSc in PE with Maths (M&S 1.1.3 Table 1).

## 3. Progression

### 3.1 Credits for progression

Students must have successfully completed, as indicated below, the minimum number of credits in a study period in order to progress to the next study period.

|        |               |
|--------|---------------|
| Year 1 | 60 credits    |
| Year 2 | 62.5credits   |
| Year 3 | 72.5 credits  |
| Year 4 | 70/75 credits |

### 3.2 Carrying of modules

Students will not be permitted to 'carry' modules under any circumstances.

## 4. Compensation

Compensation may apply, within the regulations specified in Marks and Standards, to all modules except the following:

| Module Code | Module Title                              |
|-------------|---|
| MS110       | The Mathematical Experience               |
| MS220       | Teaching and Assessing Junior Cycle Maths |
| SS113       | Applied Studies in Athletics 1            |
| SS119       | Applied studies in games I                |

|       |   |
|-------|---|
| SS123 | Applied Studies in Aesthetic Activities                   |
| SS128 | Introduction to Teaching HRA in PE                        |
| ES123 | Foundation Teaching and Placement Preparation             |
| ES143 | Microteaching and Teaching Preparation                    |
| SS222 | Applied Studies in Games 2                                |
| SS223 | Applied Studies in Aquatics                               |
| ES215 | Irish Education: History, Structure and Development       |
| ES228 | Microteaching and School Placement                        |
| SS228 | Applied Studies in Gymnastics 2                           |
|       |   |
| SS241 | HRA & Athletics Applied to Motor Development              |
| SS321 | Inclusion and Adaptation, PE and Physical Activity        |
| SS332 | Applied Studies in Teaching & Learning in PE              |
| SS323 | Applied Study in Dance 2                                  |
| ES330 | ICT, Teaching Strategies and Professional Preparation     |
| ES336 | Development Psychology and Individual Differences         |
| ES338 | School Placement and Reflection                           |
| ES341 | Philosophical Perspectives on Education                   |
| ES476 | Curriculum Development and Evaluation                     |
| ES477 | Access, Disadvantage, Equality in Education               |
| ES478 | School Placement  |
| ES479 | School Placement Preparation and Professional Development |
| MS410 | Teaching and Assessing Senior Cycle Maths                 |
| SS417 | Adventure Activities                                      |

## 5. Resit Categories

The resit categories of modules on this programme and an explanation of those categories can be found at:

[https://www101.dcu.ie/registry/module\\_contents.php?function=4&programme=PEM](https://www101.dcu.ie/registry/module_contents.php?function=4&programme=PEM)