

## Programme Specification Template

### KEY FACTS

Programme: MSc Dance Science  
 School: Graduate School  
 Department: Laban, Dance Science  
 Type of study: Full time and part time  
 UK Credits: 180 Credits  
 ECTS: 90

### OUTLINE

#### Summary description

**Dance Science is a fast growing area of research and study. Its aims are to investigate ways of understanding and enhancing dance practice through a variety of methodological approaches, and exploring the impact of dance on areas of health and well-being among other populations.**

The programme is made up of 4 taught modules delivered across two consecutive days and a final Project. The programme is designed so that you can demonstrate through the module and Project assessments that you have met the 'Learning Outcomes' of the programme. The modules cover areas of physiology, motor skill learning, nutrition, psychology and biomechanics as well as research methodologies delivered as lecture based as well as practical workshop sessions. Regular sessions in the dance science lab on the use of testing equipment and data analysis computer software programmes are provided.

The programme aims are:

- To provide you with the opportunity of developing an advanced knowledge of key areas of psychology, physiology, motor learning and biomechanics and of applying this information to the development of improved dance practice, performance and dancer health.
- To provide you from a variety of dance backgrounds with an in-depth comprehension of scientific method as it relates to dance science.
- To provide you with the skills necessary to translate theoretical knowledge into practice and application to support your career advancement in dance performing, dance and dance science teaching and research.
- To develop a high level of critical, creative and analytical skills as well as the capacity to examine complex, incomplete or contradictory areas of knowledge.
- To encourage you to recognise the importance of an interdisciplinary approach to understanding dancer health, dance practice and performance.
- To provide you with the knowledge and skills to assess the potential impact of dance on areas of health and well-being among other populations.

#### What will I be expected to achieve?

##### Knowledge and understanding

A1 Demonstrate an advanced knowledge of developments in dance science with a view to advancing the field, and a capacity for critical appraisal of the role of science and scientific method in dance and

A2 Demonstrate an advanced knowledge of dance practice from a physical and psychological perspective and evidence understanding of the importance of an interdisciplinary approach to performance enhancement.

A3 Evidence knowledge from a physical and psychological perspective of the impact that dance can have upon other populations.

A4 Reflect upon the application of scientific and related medical research for maintaining and improving dancers' health, training and performance.

A5 Demonstrate understanding of the value of knowledge-as-experience in human action.

A6 Evidence conceptual understanding of how to evaluate research, advanced scholarship and methodologies.

### Skills

B1 Adhere to rigorous methodology while carrying out research and testing protocols and demonstrate the ability to use laboratory equipment, diagnostic tools and advanced data analysis computer software programmes.

B2 Synthesise and evaluate evidence, arguments and ideas from primary, secondary and incomplete sources in a self-directed manner.

B3 Devise multi-disciplinary strategies for enhancing dancers' physiological, psychological and biomechanical development.

B4 Critically examine and translate theoretical knowledge into practice and application.

B5 Manage the implications of ethical dilemmas and work proactively with others to formulate solutions.

### Values and attitudes

C1 Interact and work cooperatively with professionals and peers.

C2 Work independently and initiate activities which promote and develop effective and safe dance practice.

C3 Evidence awareness of how ethical considerations should be applied to the undertaking of dance science research.

### **How will I learn?**

The wide variety of learning and teaching methods include workshops, lectures, seminars, studio based work and laboratory testing. In addition, one to one tutorial support is offered in every module. Group discussion is encouraged and time is allowed for this after every lecture in order to provoke thought about the application of dance science research to the practical dance studio environment.

The Programme consists of approximately 1800 notional learning hours. The four taught modules comprise approximately 60 contact hours each and the final Project comprises

approximately five hours of contact time. Lectures are delivered over two consecutive days for full time students and one day for part time students. The Programme is structured to elicit progressive development in, and application of, the material studied and assessments undertaken, leading to increased autonomy for learning.

#### Core Modules

M502A Research Methods

M568 Performance Enhancement: Physiology, Nutrition, Biomechanics

M567 Performance Psychology: Embodied and Perceptual Learning in Dance

M565 Whole Dancer Study

M505 Project

#### Elective Modules

There are no elective modules

The award of a Master of Dance Science shall be decided upon the overall aggregate calculated as specified in the Programme Scheme.

### **How will I be assessed?**

#### Overview

There is a broad range of assessments, which includes laboratory reports, article critiques, oral presentations, practical demonstrations as well as the final Project in order to provide varied opportunities for different learners.

#### What do I have to do to pass?

[programme level grade-related/assessment criteria]; [possible link to grade-related criteria stored elsewhere if in more detail]

[programme level grade-related/assessment criteria for e.g. 1<sup>st</sup> level]; [possible link to grade-related criteria stored elsewhere if in more detail]

The assessments for the Programme shall enable you to demonstrate that you have fulfilled the Learning Outcomes of a Module and have achieved the required standard for the Award.

The minimum percentage in the overall aggregate for recommendation for the award shall normally be:

- With Distinction            minimum 70%
- With Merit                    minimum 60%
- Without classification      minimum 50%

The Postgraduate Diploma award shall be decided on the overall aggregate of four modules, all of which have equal weighting.

The Master of Science award shall be decided on the aggregate of five modules, with M-505 weighted at 40%, and the remainder weighted equally at 60%.

Where a student fails up to 35 credits for either award at a first valid attempt, the Assessment Board may consider the application of compensation.

[link to Assessment Regulations]

**What award can I get?**

This Programme of study can lead to one of two awards: the Postgraduate Diploma Dance Science; this award requires you to pass 4 modules (excluding M-505) and which must include M-502: or the Master of Science Dance Science, which requires you to pass 5 modules, including M-502 and M-505.

**CONTENT****Structure of the Year**

The programme commences in September each academic year, and continues until September of the following year (12 months) for full time students.

For part time students, the programme commences with registration in September and in Year 1 continues until the end of the second term (Spring term). Study commences in the following September for 12 consecutive months until completion of the Project at the beginning of September the following year.

**CAREERS**

There are various employment opportunities available for MSc Dance Science graduates. These include lecturing positions in further and higher education institutions and internships and graduate assistant placements at organisations such as the Harkness Centre for Dance Injuries in New York, USA and at Trinity Laban within the health and science departments. Graduates have also taken up freelance consultancy work for dance companies and research assistant positions and research degree studentships in higher education.

[Careers website link <http://www.laban.org/alumni.phtml>]

**STUDY ABROAD / WORK PLACEMENTS****Study Abroad options**

[study abroad opportunities, rules governing them/where to go for further information OR activity not available]

**Placement options**

[placement opportunities, rules governing them/where to go for further information OR activity not available]

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**ACCREDITATION****[Accrediting Body name]**

[details e.g. exemptions/rules governing them/where to go for further information]

*NB – if there is more than one accrediting body, this will be repeated for each one*

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