

# MSC (PHYSIOTHERAPY)

## Overview

### NFQ Level 9, Major Award

The MSc (Physiotherapy) is a full-time programme which runs over two calendar years, with three 12-week semesters from the date of first registration. This programme qualifies graduates to practise Physiotherapy with both adults and children.

All modules are compulsory. Students will take modules to the value of 60 credits per year.

Upon satisfactory completion of all modules in the first year to the value of 60 credits, students may proceed to the second year of the programme. On successful completion of all modules in the second year, to the value of 60 credits, students may graduate with an MSc (Physiotherapy).

Students entering the programme prior to 2022/23 should refer the entry for the MSc (Physiotherapy) (for students who entered prior to 2022/23) (<https://reg.ucc.ie/curriculum/calendar/live/postgraduate/Masters/medicine/page38.html>).

## Recognition of Prior Learning

In accordance with UCC's Policy for Recognition of Prior Learning, students who have completed relevant modules of equal credit value in the College of Medicine and Health at UCC at NFQ Level 9, may apply for exemptions for modules taken within the last five years.

See also General Regulations for the Degree of Master (<https://ucc-ie-public.courseleaf.com/postgraduate/master/master-research/>).

## Exit Awards

Students who graduate with an Exit award will not be eligible to practise as a Physiotherapist.

## Postgraduate Certificate in Rehabilitation Sciences (NFQ Level 9, Minor Award)

Students who pass at least 30 credits within non-clinical modules may choose to exit the programme and be awarded a Postgraduate Certificate in Rehabilitation Sciences (<https://ucc-ie-public.courseleaf.com/programmes/pcrsc/>) at the end of First Year.

## Postgraduate Diploma in Rehabilitation Sciences (NFQ Level 9, Major Award)

Students who pass 60 credits within non-clinical modules may choose to exit the programme and be awarded a Postgraduate Diploma in Rehabilitation Sciences (<https://ucc-ie-public.courseleaf.com/programmes/pdrs/>) at the end of Second Year.

## MSc in Rehabilitation Sciences (NFQ Level 9, Major Award)

Students who pass 90 credits within non-clinical modules may choose to exit the programme and be awarded a MSc in Rehabilitation Sciences (<https://ucc-ie-public.courseleaf.com/programmes/mscrs/>) at the end of Second Year.

## Programme Requirements

For information about modules, module choice, options and credit weightings, please go to Programme Requirements (p. 1).

## Programme Requirements

Code	Title	Credits
<b>Year 1</b>		
Students take <b>60</b> credits as follows:		
<i>Core Modules</i>		
PP6001	Respiratory Physiotherapy	5
PP6003	Rehabilitation I - Principles and Prescription of Exercise	5
PP6004	Rehabilitation II - Analysis and Rehabilitation of Human Movement	5
PP6005	Principles of Research & Research Methods	10
PP6007	MSK I - Musculoskeletal Rehabilitation of the Lower Quadrant	10
PP6009	Critical Care	5
PP6012	Clinical Anatomy	10
PP6014	Clinical Practice and Professional Development I <sup>1</sup>	10
<b>Year 2</b>		
Students take <b>60</b> credits as follows:		
<i>Core Modules</i>		
PP6002	Research Dissertation	20
PP6006	Neurological Rehabilitation	10
PP6008	MSK II - Musculoskeletal Rehabilitation of the Upper Quadrant	5
PP6011	Clinical Practice and Professional Development III <sup>1</sup>	15
PP6013	Cardiovascular Health and Health Promotion	5
PP6015	Clinical Practice and Professional Development II <sup>1</sup>	5
<b>Total Credits</b>		<b>120</b>

<sup>1</sup> Clinical module

## Examinations

Full details and regulations governing Examinations for each programme will be contained in the *Marks and Standards Book* and for each module in the *Book of Modules*.

## Programme Learning Outcomes

### Programme Learning Outcomes for MSc (Physiotherapy) (NFQ Level 9, Major Award)

On successful completion of this programme, students should be able to:

- Apply a critical understanding and be proficient in the skills required for safe and effective physiotherapy practice including: assessment, intervention planning, intervention delivery, and clinical management and leadership;
- Demonstrate the professional attributes, leadership and clinical skills required to deliver physiotherapy practice across a variety of clinical settings and will possess the academic skills to critically evaluate the evidence underpinning current physiotherapy practice;
- Evaluate and demonstrate ongoing commitment to the professional and caring values which underpin a safe and high quality clinical service;

- Through critical analysis of audit, and clinical and academic evidence, be able to critically evaluate the organization and management of patient care in a variety of clinical settings in order to identify ways in which clinical services may be enhanced;
- Demonstrate the ability to evaluate and respond to complex and changing clinical situations in a professional manner;
- Apply in-depth knowledge and critical understanding of key clinical and professional issues in physiotherapy practice;
- Through intelligent and critical analysis of original research sources, be able to synthesize the evidence base of clinical practice;
- Apply clinical leadership and autonomous professional practice commensurate with a staff grade physiotherapist;
- Synthesise an understanding of the ethical and confidentiality rules governing professional practice of Physiotherapy and will comply with all relevant professional standards, rules of professional conduct and regulations, and demonstrate a critical understanding of the theory and processes by which these standards are maintained;
- Conceptualise an understanding for ongoing personal and professional development and demonstrate critical understanding of the theory and practice of CPD.