#### MASTER OF SCIENCE IN APPLIED HEALTH SCIENCES (MSc/PgDip/PgCert)

(63B990B1 / 63B990VX / 63B99AVX)

Duration:

MSc-12 months full time, minimum 24 months part-time PGDip-6 months full time, minimum 12 months part-time PGCert-3 months full time, minimum 8 months part-time

Content:

First half session (Sep – Dec)

Full time students should select courses totalling a value of 60 credits Part-time students should select courses up to a maximum of 30 credits

Students enrolling directly on any of the Applied Health Sciences awards with a September start date must take the following courses

PU5028 Introduction to Online Learning (0 credit points)

### Students enrolling directly on any of the Applied Health Sciences awards may select courses from the following

PU5017	Applied statistics	(15 credit points)
PU5027	Fundamentals of Research Design	(15 credit points)
PU5030	Epidemiology	(15 credit points)
PU5031	Evidence-based health	(15 credit points)
PU5032	Health Economics	(15 credit points)
PU5038	Designing Real World Trials	(15 credit points)
PU5039	Qualitative Health Research	(15 credit points)
PU5040	Health Well-Being and Behaviour Change	(15 credit points)
PU5041	Public Health in Action	(15 credit points)
PU5042	Introduction to Global Health	(15 credit points)
RN5001	Fundamentals of Human Nutrition and Metabolism	(15 credit points)
RN5002	Assessment of Nutritional Health	(15 credit points)
RN5003	Foundations of Nutrition	(15 credit points)
RN5004	Nutrition and Health	(15 credit points)

# Students transferring to Applied Health Sciences from a different programme may transfer credit from the following courses

PU5008	Introduction to Economics and Health Economics	(15 credit points)
PU5022	Health and Behaviour Change	(15 credit points)
PU5024	Research Methods and Practice for Psychology	(15 credit points)
PU5029	Health Psychology Research Review	(15 credit points)
PU5034	Research Methods & Professional Practice	(15 credit points)
PU5044	Applied Statistics for Health Psychology	(15 credit points)
PU5401	Economic Evaluation - Principles and Frameworks	(15 credit points)

Second half session (Jan - April)

Full time students should select courses totalling a value of 60 credits Part-time students should select courses up to a maximum of 30 credits

Students enrolling directly on any of the Applied Health Sciences awards with a *January* start date must take the following courses

PU5544 Introduction to Online Learning (0 credit points)

### Students enrolling directly on any of the Applied Health Sciences awards may select courses from the following

PU5505	Global Health	(15 credit points)
PU5522	Applied Statistics	(15 credit points)
PU5525	Health Needs Assessment	(15 credit points)
PU5526	Systematic Reviewing	(15 credit points)
PU5528	Value and Ethics in Public Health	(15 credit points)

Qualitative Health Research	(15 credit points)
Health Informatics	(15 credit points)
Public Health Nutrition	(15 credit points)
Epidemiology	(15 credit points)
Health Economics	(15 credit points)
Challenges in Global Nutrition	(15 credit points)
Work-Based Placement in Applied Health Sciences	(15 credit points)
Women's Health in a Global Setting	(15 credit points)
Open and Reproducible Health Data Science	(15 credit points)
Assessment of Nutritional Status	(15 credit points)
Clinical Nutrition for Disease Prevention	(15 credit points)
Nutrition and Health Through the Life Stages	(15 credit points)
Clinical Nutrition	(15 credit points)
Sustainable Diets and Global Food Systems	(15 credit points)
	Health Informatics Public Health Nutrition Epidemiology Health Economics Challenges in Global Nutrition Work-Based Placement in Applied Health Sciences Women's Health in a Global Setting Open and Reproducible Health Data Science Assessment of Nutritional Status Clinical Nutrition for Disease Prevention Nutrition and Health Through the Life Stages Clinical Nutrition

# Students transferring to Applied Health Sciences from a different programme may transfer credit from the following courses

MT5811	Research Project Management	(30 credit points)
PU5501	Economic Evaluation - Applications and Policy	(15 credit points)
PU5517	Illness, Disability and Interactions with Healthcare	(15 credit points)
PU5518	Health Professional Behaviour	(15 credit points)
PU5521	Work-Based Placement with Health and Development Sector	(15 credit points)
PU5524	Stress Personality and Health	(15 credit points)
PU5533	Health Care Systems and Policy	(15 credit points)
PU5536	Public Health Literature Review	(15 credit points)
PU5542	Economics of Health Behaviour	(15 credit points)
RN5502	Molecular Nutrition	(15 credit points)

#### <u>Summer session (April – August)</u>

Students enrolling directly on any of the Applied Health Sciences awards may select courses from the following projects and placements

Projects and placements are optional as all credits can be obtained through taught courses in the first and second sessions

The 30 credit project and work placement can be taken in any summer session of the student's programme

60 and 90 credit research projects should only be completed in the final summer session of the student's programme

These courses should be chosen considering the credits needed to fulfil the award requirements and the duration of study of the student

PU5913	Research Project in Applied Health Sciences	(60 credit points)
PU5916	Rapid Research Project in Applied Health Sciences	(30 credit points)
PU5919	Evaluating Policy Effects in Practice	(30 credit points)
PU5045	Extended Research Project in Applied Health Sciences	(90 credit points)

## Students transferring to Applied Health Sciences from a different programme may transfer credit from the following courses

PU5909	Health Psychology Research Project	(60 credit points)
PU5912	Health Economics for Health Professionals Project	(60 credit points)