## MSc (Pre-Reg) Physiotherapy

## Programme of Study – Year Two Modules

Module Title	Credits (Level)	Staff/Student Contact Hours	SDP Hours	Clinical Hours	Assessment
Advancing physiotherapy practice	20 (M)	64	120		Portfolio
Developing Evidence based Neuromusculoskeletal practice 2	20 (M)	84	116		Poster/Presentation
Project	60 (M)		400		Report
Clinical Education 4	20 (H) #			180	PPAF
Clinical Education 5	20 (H) #			180	PPAF
Clinical Education 6	20 (H) #			180	PPAF
Totals	100 (M) 60 (H)				

## \*BSc Honours level

An Honours graduate will have developed an understanding of a complex body of knowledge, some of it at the boundaries of an academic discipline. Through this, the graduate will have developed analytical techniques and problem solving skills that can be applied in many types of employment. The graduate will be able to evaluate evidence, arguments and assumptions, to reach sound judgements, and to communicate effectively.

An Honours graduate should have the qualities needed for employment in situations requiring the exercise of personal responsibility, and decision-making in complex and unpredictable circumstances (QAA, 2001).

Module Title	Clinical Education A			
Location	Clinical Education 4			
Module Code	Nursing and Physiotherapy, School of Health and Population Sciences			
Member of Staff	02 19674 Mrs Jacky Conduit			
Level	H			
Credits	20			
Term	Year 2 February / March			
Restrictions	•			
Contact hours	MSc Physiotherapy (pre-registration)  180 hours in clinical area			
Teaching and	The students will gain experience of physioth	nerapy practice within a range of clinical		
Learning Methods	settings. Teaching and learning methods will include treating patients with the guidance of a clinical educator, observation of experienced clinicians treating patients, tutorial, seminars, discussion and participation in / observation of clinics, case conferences and ward rounds as appropriate.			
Delivery	The module will be delivered within a variety			
Description	The student will have an identified clinical educator within a health care setting where they will have the opportunity to use and develop clinical knowledge and skills acquired during the previous modules. The student should have the opportunity to identify learning needs from previous clinical experiences and attempt to address these needs within a different health care situation. The opportunity will exist to learn new profession specific skills and to acquire new knowledge. A key feature of this module will be the development of learning sets whereby students will facilitate each others' learning.			
Learning Outcomes	By the end of the module students should be able to:	Demonstrated or Assessed by:		
Outcomes	Demonstrate resourcefulness and variety in planning and developing learning within the clinical arena	Continuously assessed by clinical educator and recorded on the Practice Placement Assessment Form (PPAF). Demonstrated by learning contract (not formally assessed)		
	<ul> <li>Undertake effective subjective and objective assessment of multiple pathologies</li> </ul>	Continuously assessed by clinical educator and recorded on PPAF		
	Select and apply safe and effective treatment programmes taking due account of time and resource management	Continuously assessed by clinical educator and recorded on PPAF		
	<ul> <li>Maintain accurate and useful records of patients' assessment, management and prognosis</li> </ul>	Continuously assessed by clinical educator and recorded on PPAF		
	<ul> <li>Identify psychosocial, cultural and environmental issues in patient management</li> </ul>	Continuously assessed by clinical educator and recorded on PPAF		
	Demonstrate effective teamwork and communication skills in all aspects of patient care	Continuously assessed by clinical educator and recorded on PPAF		
	Demonstrate organisational skills in the management of patients	Continuously assessed by clinical educator and recorded on PPAF		
	Synthesise knowledge in order to effectively problem-solve	Continuously assessed by clinical educator and recorded on PPAF		
	Apply principles of evidence-based practice in a variety of clinical contexts	Continuously assessed by clinical educator and recorded on PPAF		
Indicative Content	The student will be expected to revise the theoretical basis of the physiotherapy modalities utilised during the placement and apply the relevant clinical sciences to the patients encountered. Conditions may be encountered which are unfamiliar to the student. They are expected to utilise relevant resources to develop knowledge and understanding in such areas. Throughout, there will be an emphasis on the students' development of clinical reasoning and application of evidence to support justification of the chosen management approach.			
Assessment	Assessment of clinical competence using the Professional Assessment Development Form (100%).			
Texts	ALSOP A & RYAN S (1996) Making the most of Fieldwork Education: a practical approach. London, Chapman Hall.  ANDERSON G, BOUD D & SAMPSON J (1996) Learning Contracts: a practical guide. London, Kogan Page  BURY T, MEAD J (1998) Evidence based healthcare. Butterworth Heinemann, Oxford. HIGGS J, JONES M (2000) Clinical reasoning in the health professions. Butterworth Heinemann, Oxford.			

Module Title	Clinical Education 5			
Location	Nursing and Physiotherapy, School of Health and Population Sciences			
Module Code	02 19675			
Member of Staff	Mrs Jacky Conduit			
Level	Н			
Credits	20			
Term	Year 2 July / August			
Restrictions	MSc Physiotherapy (pre-registration)			
Contact hours	180 hours in clinical area			
Teaching and Learning Methods	The students will gain experience of physiotherapy practice within a range of clinical settings. Teaching and learning methods will include treating patients with the guidance of a clinical educator, observation of experienced clinicians treating patients, tutorial, seminars, discussion and participation in / observation of clinics, case conferences and ward rounds as appropriate.			
Delivery	The module will be delivered within a variety			
Description	The student will have an identified clinical educator within a health care setting where they will have the opportunity to use and develop clinical knowledge and skills acquired during the previous modules. The student should have the opportunity to identify learning needs from previous clinical experiences and attempt to address these needs within a different health care situation. The opportunity will exist to learn new profession specific skills and to acquire new knowledge. A key feature of this module will be the development of learning sets whereby students will facilitate each others' learning.			
Learning Outcomes	By the end of the module students should be able to:	Demonstrated or Assessed by:		
	Demonstrate resourcefulness and variety in planning and developing learning within the clinical arena	Continuously assessed by clinical educator and recorded on the Practice Placement Assessment Form (PPAF). Demonstrated by learning contract (not formally assessed)		
	<ul> <li>Undertake effective subjective and objective assessment of multiple pathologies</li> </ul>	Continuously assessed by clinical educator and recorded on PPAF		
	Select and apply safe and effective treatment programmes taking due account of time and resource management	Continuously assessed by clinical educator and recorded on PPAF		
	<ul> <li>Maintain accurate and useful records of patients' assessment, management and prognosis</li> </ul>	Continuously assessed by clinical educator and recorded on PPAF		
	<ul> <li>Identify psychosocial, cultural and environmental issues in patient management</li> </ul>	Continuously assessed by clinical educator and recorded on PPAF		
	Demonstrate effective teamwork and communication skills in all aspects of patient care	Continuously assessed by clinical educator and recorded on PPAF		
	Demonstrate organisational skills in the management of patients	Continuously assessed by clinical educator and recorded on PPAF		
	Synthesise knowledge in order to effectively problem-solve	Continuously assessed by clinical educator and recorded on PPAF		
hadea e	Apply principles of evidence based practice in a variety of clinical contexts	Continuously assessed by clinical educator and recorded on PPAF		
Indicative Content	The student will be expected to revise the theoretical basis of the physiotherapy modalities utilised during the placement and apply the relevant clinical sciences to the patients encountered. Conditions may be encountered which are unfamiliar to the student. They are expected to utilise relevant resources to develop knowledge and understanding in such areas. Throughout, there will be an emphasis on the students' development of clinical reasoning and application of evidence to support justification of the chosen management approach.			
Assessment	Assessment of clinical competence using the Professional Assessment Development Form (100%).			
Texts	ALSOP A & RYAN S (1996) Making the most of Fieldwork Education: a practical approach. London, Chapman Hall.  ANDERSON G, BOUD D & SAMPSON J (1996) Learning Contracts: a practical guide. London, Kogan Page  BURY T, MEAD J (1998) Evidence based healthcare. Butterworth Heinemann, Oxford. HIGGS J, JONES M (2000) Clinical reasoning in the health professions. Butterworth Heinemann, Oxford.			

Module Title	Clinical Education 6
Location	Nursing and Physiotherapy, School of Health and Population Sciences
Module Code	02 19678
Member of Staff	Mrs Jacky Conduit
Level	Н
Credits	20
Term	Year 2 November / December
Restrictions	MSc Physiotherapy (pre-registration)
Contact hours	180 hours in clinical area
Teaching and Learning Methods	The students will gain experience of physiotherapy practice within a range of clinical settings. Teaching and learning methods will include treating patients with the guidance of a clinical educator, observation of experienced clinicians treating patients, tutorial, seminars, discussion and participation in / observation of clinics, case conferences and ward rounds as appropriate.
Delivery	The module will be delivered within a variety of health care settings.
Description	The student will have an identified clinical educator within a health care setting where they will have the opportunity to use and develop clinical knowledge and skills acquired during the previous modules. The student should have the opportunity to identify learning needs from previous clinical experiences and attempt to address these needs within a different health care situation. The opportunity will exist to learn new profession specific skills and to acquire new knowledge. A key feature of this module will be the development of learning sets whereby students will facilitate each others' learning. This module will focus on the development of abilities to manage a case-load at the level of a junior grade physiotherapist.

	junior grade physiotherapist.		
Learning Outcomes	By the end of the module students should be able to:	Demonstrated or Assessed by:	
	Demonstrate resourcefulness and variety in planning and developing learning within the clinical arena	Continuously assessed by clinical educator and recorded on the Practice Placement Assessment Form (PPAF). Demonstrated by learning contract (not formally assessed)	
	Demonstrate ability to manage a caseload at junior grade level	Continuously assessed by clinical educator and recorded on PPAF	
	Undertake effective subjective and objective assessment of multiple pathologies	Continuously assessed by clinical educator and recorded on PPAF	
	Select and apply safe and effective treatment programmes taking due account of time and resource management	Continuously assessed by clinical educator and recorded on PPAF	
	Maintain accurate and useful records of patients' assessment, management and prognosis	Continuously assessed by clinical educator and recorded on PPAF	
	Identify psychosocial, cultural and environmental issues in patient management	Continuously assessed by clinical educator and recorded on PPAF	
	Demonstrate effective teamwork and communication skills in all aspects of patient care	Continuously assessed by clinical educator and recorded on PPAF	
	Communicate effectively in all aspects of health care	Continuously assessed by clinical educator and recorded on PPAF	
	<ul> <li>Synthesise knowledge in order to effectively problem-solve</li> </ul>	Continuously assessed by clinical educator and recorded on PPAF	
	Apply principles of evidence-based practice in a variety of clinical contexts	Continuously assessed by clinical educator and recorded on PPAF	
Indicative Content	The student will be expected to revise the theoretical basis of the physiotherapy modalities utilised during the placement and apply the relevant clinical sciences to the patients encountered. Conditions may be encountered which are unfamiliar to the student. They are expected to utilise relevant resources to develop knowledge and understanding in such areas. Throughout, there will be an emphasis on the students' development of clinical reasoning and application of evidence to support justification of the chosen management approach.		
Assessment	Assessment of clinical competence using the Professional Assessment Development Form (100%).		
Texts	ALSOP A & RYAN S (1996) Making the most of Fieldwork Education: a practical approach. London, Chapman Hall.  ANDERSON G, BOUD D & SAMPSON J (1996) Learning Contracts: a practical guide. London, Kogan Page BURY T, MEAD J (1998) Evidence based healthcare. Butterworth Heinemann, Oxford. HIGGS J, JONES M (2000) Clinical reasoning in the health professions. Butterworth Heinemann, Oxford.		