## **BPHARM/MPHARM - CK703**

Programme Requirements			
Code	Title C	redits	
Year 1			
Students take 60	credits as follows:		
Core Modules			
AN1075	Principles of Human Structure for Pharmacy Students	5	
BC1443	Biochemistry	10	
PF1009	Introduction to Pharmaceutical Chemistry	10	
PF1010	Physiochemical Basis of Pharmaceuticals	5	
PF1011	Pharmacy Practice I	5	
PF1012	Introduction to Pharmaceutics: Formulation Science	10	
PL1400	Introduction to Physiology for Pharmacy I	5	
PL1401	Introduction to Physiology for Pharmacy II	5	
PT1445	Foundation Pharmacology	5	
Year 2			
Students take <b>60</b>	credits as follows:		
Core Modules			
BC2443	Molecular Biology	5	
MB2555	Introduction to Pharmaceutical Microbiology	10	
PF2010	Professional Pharmacy Core Skills	5	
PF2011	Research Methods and Applied Data Analysis	5	
PF2012	Pharmaceutical Analysis	5	
PF2013	Pharmaceutical Chemistry	5	
PF2014	Pharmacy Practice II	5	
PF2016	Pharmaceutical Technology	5	
PF2017	Sterile Pharmaceutical Preparations	5	
PT2448	Cellular and Molecular Basis of Drug Action and Toxicity	10	
Optional Module <sup>1</sup>			
PF2018	Experiential Placement in a Pharmacy Setting (5)	2	
Year 3			
Students take 60	credits as follows:		
Core Modules			
PF3009	Gastrointestinal, Hepatic and Endocrine Systems	10	
PF3010	Cardiovascular and Renal Systems	10	
PF3011	Professional Practice III	5	
PF3012	Respiratory, Musculoskeletal and Dermatology Systems	10	
PF3013	Clinical Immunology and Infection	5	
PF3014	Regulatory Science	5	
PF3015	Pharmacokinetics: From Basic Principles to Clinical Applications	10	
PF3016	Pharmacognosy and Phytopharmaceuticals	5	
Optional Module <sup>1</sup>			
PF2018	Experiential Placement in a Pharmacy Setting (5)	2	
Year 4			

Students take 60 credits as follows:

Core Modules

Total Credits		240
PF2018	Experiential Placement in a Pharmacy Setting (5) <sup>2</sup>	
Optional Module <sup>1</sup>		
PF4016	Pharmacy Research Project	10
PF4015	Novel Drug Delivery	5
PF4014	Central Nervous System	10
PF4013	Clinical Pharmacy Practice	5
PF4012	Professional Practice <sup>3</sup>	10
PF4011	Personal Skills <sup>3</sup>	10
PF4010	Organisation and Management Skills <sup>3</sup>	10

- Students electing to take this optional module must secure a work placement relevant to the discipline, to be undertaken outside of termtime (minimum two weeks (70 hours)) subject to the approval of the School of Pharmacy.
- School of Pharmacy.

  Not included for progression to subsequent year and is not counted toward the final degree award. The result obtained will be recorded on the student's transcript.
- <sup>3</sup> Modules will be completed while on placement.

## **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*.