

MEDICINE (MB, BCH, BAO DEGREES) - CK701

Programme Requirements

Code Title Credits

Year 1

Students take **60** credits as follows – all listed core modules (**55** credits) and **5** credits of elective modules:

Core Modules

HC1002	Person, Culture and Society I	5
CP1010	Clinical Science and Practice 1	10
FM1010	Foundations of Medicine 1 - Introductory Human Biology	15
FM1020	Foundations of Medicine 2 - Cardiovascular Biology	5
FM1030	Foundations of Medicine 3 - Respiratory Biology and Metabolism	10
FM1040	Foundations of Medicine 4 - Gastrointestinal, Nutritional and Metabolic Biology	10

Elective Modules

Students take **5** credits from the following: 5

EH1090	Epidemiology Elective I (5)	
FR1106	Threshold French II (5)	
HS1094	Spanish Language for First Year Medical Students (Beginner Level) (5)	
IT1171	Italian Language for Medical Studies (Beginner Level) (5)	
LC0001	Academic Writing and Speaking Skills for International Medical Students. (5)	
MX1001	Library Project in Medicine I (5)	
MX1006	Student Directed Special Study Module in Medicine (5)	
MX1007	Special Study Module: Advanced Irish Language (5)	
MX1009	History of Medicine (5)	
UW0092	Science in Society for Medicine (available to MB, BCH, BAO students only) (5)	

Year 2

Students take **60** credits as follows – all listed core modules (**55** credits) and **5** credits of elective modules:

Core Modules

HC2002	Person, Culture and Society II	10
CP2001	Clinical Science and Practice II	10
FM2003	Foundations of Medicine: Medical Pharmacology	5
FM2004	Foundations of Medicine: Mechanisms of Disease	10
FM2101	Foundations of Medicine: Neuroscience	10
FM2102	Bone Metabolism, Renal Mechanisms of Homeostasis and Associated Anatomy	10

Elective Modules

Students take **5** credits from the following, **not already chosen in a previous year:** 5

AN2062	Human Embryology and Developmental Anatomy (5)	
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FR2106	Towards Vantage French II (5)	
HS1092	Spanish Language for Second Year Medical Students (Beginner Level) (5)	
PT2101	Chemotherapy and Pharmacology of Inflammation (5)	
MX1004	Introducing Medical Students to Irish as a Spoken Language (5)	
MX2002	Library Project in Medicine II (5)	
MX2006	Student Directed Special Study Module in Medicine (5)	
MX2008	Medical Research Project (5)	
MX2009	Advanced Irish Language II (5)	
MX2010	Visual Culture and Medicine (5)	
ST1001	Introduction to Health Statistics (5)	

Year 3

Students take **60** credits as follows – all listed core modules (**55** credits) and **5** credits of elective modules:

Core Modules

CP3003	Clinical Science and Practice III	5
CP3005	Clinical Science and Practice IV	15
CP3105	Clinical Science and Practice V	5
FM3003	Foundations of Medicine: Fundamentals of Therapy	10
FM3005	Foundations of Medicine: Manifestations of Disease	10
HC3008	Epidemiology for Evidence Based Healthcare	5
MX3021	Evidence-based Practice and Quality Improvement (Replacing MX3020)	5

Elective Modules

Students take **5** credits from the following, **not already chosen in a previous year:** 5

AN3000	Advanced Anatomical Skills (5)	
DR3037	Drama for Medicine (5)	
IP3008	Palliative Care: An Interdisciplinary Approach (5)	
IS3101	Transforming Healthcare with Digital Health and AI (5)	
MX3001	Maritime Medicine (5)	
MX3005	Creative Writing for Medical Students (5)	
MX3006	Student Selected Special Study Module in Medicine (5)	
MX3009	Leadership and Teamwork in Medicine (5)	
MX3011	Malnutrition and Nutrition Support (5)	
MX3015	Psychological Medicine (5)	
MX3016	Teaching and Learning in Medicine (5)	
MX3017	Preparing for the United States Medical Licensing Exam (USMLE) Step 1 (5)	
MX3022	Research for Medicine and Health (5)	
PM3090	Genetic Research in Human Disease (5)	

Year 4

Students take **60** credits as follows:

Core Modules

HC4005	Psychiatry and Neurobehavioural Science	10
CP4003	Reproduction, Pregnancy, Child Health and Development	15

CP4006	Fundamentals of Adult Disease	15
CP4007	Fundamentals of Otolaryngology, Dermatology and Ophthalmology	5
FM4005	Forensic Medicine/Pathology and the Coroner's Court	5
MX4092	Research Project	10

Year 5

Students take **60** credits as follows:

Core Modules

CP5100	Principles and Practice of Surgery	10
CP5200	Principles and Practice of Internal Medicine and General Practice	20
CP5300	Principles and Practice of Paediatrics and Child Health	10
CP5400	Principles and Practices of Obstetrics and Gynaecology	10
CP5500	Preparedness for Professional Practice	5
MX5091	Research Project and Elective Practice	5

Total Credits		300
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