

BMEDSC DEGREE

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:

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

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**:

AN2062	Human Embryology and Developmental Anatomy	
FR2106	Towards Vantage French II	
HS1092	Spanish Language for Second Year Medical Students (Beginner Level)	
PT2101	Chemotherapy and Pharmacology of Inflammation	

MX1004 Introducing Medical Students to Irish as a Spoken Language

MX2002 Library Project in Medicine II

MX2006 Student Directed Special Study Module in Medicine

MX2008 Medical Research Project

MX2009 Advanced Irish Language II

MX2010 Visual Culture and Medicine

ST1001 Introduction to Health Statistics

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**:

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

Total Credits 180

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*.