

CURRICULAR MAP

MEDICINE



♦♦ LEVELS OF ACHIEVEMENT 1 = BEGINNER 2 = INTERMEDIATE 3 = ADVANCED

♦♦ CORE CREDITS 35 ♦♦ MANDATORY PROGRAM CREDITS 247 ♦♦ ELECTIVE CREDITS 16

COURSE NAME	CREDITS	COURSE TYPE	CORE COMPETENCIES													SPECIFIC COMPETENCIES						REQUIREMENTS
			Written Communication	Oral Communication	Critical Thinking	Quantitative Reasoning	Information Literacy	Civility	Interpersonal Skills	Clinical Practice / Systems / Research	Public Health Practice / Prevention and Population Science	Public Health Practice / Prevention and Population Science	Professionalism / Ethics / Leadership	Professionalism / Research and Professionalism / Health and Society	Research	Research	Research					
TERM 1 CRD 20																						
Scientific Reasoning	4	CORE		1	1											Does not have requirements						
Personal Leadership	2	CORE														Does not have requirements						
Biological Processes 1	1	CORE	1	1												Does not have requirements						
Structure and Functions: Fundamentals of Health	4	PROGRAM		1												Does not have requirements						
2	PROGRAM			1												Does not have requirements						
TERM 2 CRD 20																						
Communication	4	CORE	1													Does not have requirements						
Scientific Information Search and Management	1	CORE														Does not have requirements						
Biological Processes 2	6	PROGRAM		1												ME138 Biological Processes 1						
Nervous System	5	PROGRAM													1	ME139 Structure and Functions						
Integumentary System	2	PROGRAM													1	ME129 Structure and Functions						
Medical Practice: Nervous and Integumentary System	2	PROGRAM					1		1					1		Simultaneously with ME140 Nervous System and ME141 Integumentary System						
TERM 3 CRD 21																						
Quantitative Reasoning	5	CORE			1	1										Does not have requirements						
Aggression and Defense	2	PROGRAM			1											ME138 Biological Processes 2						
Pharmacology	3	PROGRAM					1						1			ME138 Biological Processes 2						
Circulatory System	3	PROGRAM						1								ME129 Structure and Functions						
Respiratory System	4	PROGRAM													1	ME129 Structure and Functions						
Medical Practice: Circulatory and Respiratory Systems	2	PROGRAM			1					1				1		Simultaneously with ME144 Circulatory System and ME145 Respiratory System						
TERM 4 CRD 20																						
Human and Social Development	2	CORE			1											Does not have requirements						
Immunity and Infection	6	PROGRAM			1								1			ME142 Aggression and Defense						
Endocrine and Reproductive System	5	PROGRAM													1	ME129 Structure and Functions						
Excretory System	4	PROGRAM													1	ME129 Structure and Functions						
Medical Practice: Endocrine, Reproductive and Excretory Systems	2	PROGRAM	1						1					1		Simultaneously with ME148 Endocrine and Reproductive System and ME150 Excretory System						
TERM 5 CRD 20																						
Lifestyle, Environment and Health	4	CORE				1									1	Does not have requirements						
Nutrition and Metabolism	2	PROGRAM				2										ME138 Biological Processes 2						
Locomotor System	4	PROGRAM													1	ME129 Structure and Functions						
Hematopoietic System	2	PROGRAM													1	ME129 Structure and Functions						
Digestive System	4	PROGRAM													1	ME129 Structure and Functions						
Medical Practice: Locomotor, Hematopoietic and Digestive System	2	PROGRAM			1					1				2		Simultaneously with ME154 Digestive System, ME153 Hematopoietic System and ME152 Locomotor System						
TERM 6 CRD 20																						
Ethics and Professionalism	4	CORE							2						2	Does not have requirements						
Clinical-Pathological Integration 1	2	PROGRAM							2					2	2	ME138 Biological Processes 2						
Disease Genetic Mechanisms	4	PROGRAM								2				2	2	ME138 Biological Processes 2						
Brain and Behavior	5	PROGRAM													2	ME129 Structure and Functions						
Public Health	3	PROGRAM				2			2				2	1		MA511 Quantitative Reasoning						
Medical Practice: Mental Exploration	2	PROGRAM	2							2				2		Simultaneously with ME158 Brain and Behavior						
TERM 7 CRD 20																						
Clinical-Pathological Integration 2	3	PROGRAM			2									2		ME138 Biological Processes 2						
Epidemiology	4	PROGRAM				2								2		NU136 Public Health						
Scientific Research Methodology	3	PROGRAM					2	2					2		1	MA511 Foundations of Quantitative Research						
Integrated Clinic	8	PROGRAM	2	2									2			ME158 Brain and Behavior, ME149 Medical Practice: Endocrine, Reproductive and Excretory System, ME150 Medical Practice: Locomotor, Hematopoietic and Digestive System, ME159 Medical Practice: Mental Exploration, ME146 Medical Practice: Circulatory and Respiratory System, ME139 Medical Practice: Nervous and Integumentary System, ME154 Digestive System, ME148 Endocrine and Reproductive System, ME150 Excretory System, ME153 Hematopoietic System and ME152 Locomotor System						
TERM 8 CRD 20																						
Integrated Therapeutics	6	PROGRAM											2		2	Does not have requirements						
Clinical-Pathological Integration 3	5	PROGRAM			3									2	2	ME138 Biological Processes 2						
Health Strategies	3	PROGRAM						2						2	2	NU145 Public Health						
Research Project 1	3	PROGRAM				3			3						2	ME151 Scientific Research Methodology						
Integrating Seminar 1	2	PROGRAM													1	Does not have requirements						
TERM 9 CRD 20																						
Community Diagnosis	2	PROGRAM					3				2					Does not have requirements						
Integrating Seminar 2	2	PROGRAM			3										3	Does not have requirements						
Internal Medicine Externship	8	PROGRAM	3							3					3	ME162 Integrated Clinic, ME163 Integrated Therapeutics, ME164 Clinical-Pathological Integration 3						
Surgery Externship	8	PROGRAM													3	ME162 Integrated Clinic, ME163 Integrated Therapeutics, ME164 Clinical-Pathological Integration 3						
TERM 10 CRD 22																						
Intervention in the Community	2	PROGRAM			3				3		3			2		ME166 Community Diagnosis						
Research Project 2	2	PROGRAM				3	3	3	3					3		ME166 Research Project 1						
Integrating Seminar 3	2	PROGRAM													3	Does not have requirements						
Pediatrics Externship	8	PROGRAM	3								3				3	ME162 Integrated Clinic, ME163 Integrated Therapeutics, ME164 Clinical-Pathological Integration 3						
Obstetrics and Gynecology Externship	8	PROGRAM													3	ME162 Integrated Clinic, ME163 Integrated Therapeutics, ME164 Clinical-Pathological Integration 3						
TERM 11 CRD 20																						
Health Management	2	PROGRAM								3	3	3	3			NU145 Public Health						
Integrating Seminar 4	2	PROGRAM													3	Does not have requirements						
Family Medicine Externship	4	PROGRAM								3				3		ME162 Integrated Clinic, ME157 Clinical-Pathological Integration 1, ME 160 Clinical-Pathological Integration 2, ME164 Clinical-Pathological Integration 3, ME165 Integrated Therapeutics						
Emergency Medicine Externship	4	PROGRAM								3				3		ME162 Integrated Clinic, ME157 Clinical-Pathological Integration 1, ME 160 Clinical-Pathological Integration 2, ME164 Clinical-Pathological Integration 3, ME165 Integrated Therapeutics						
Elective	8	ELECTIVE																				
TERM 12 CRD 19																						
Legal Medicine	3	PROGRAM													3	Does not have requirements						
Community Health Externship	4	PROGRAM									3	3	3			ME162 Integrated Clinic, ME157 Clinical-Pathological Integration 1, ME 160 Clinical-Pathological Integration 2, ME164 Clinical-Pathological Integration 3, ME163 Integrated Therapeutics						
Psychiatry Externship	4	PROGRAM								3						ME162 Integrated Clinic, ME157 Clinical-Pathological Integration 1, ME 160 Clinical-Pathological Integration 2, ME164 Clinical-Pathological Integration 3, ME163 Integrated Therapeutics						
Elective	8	ELECTIVE																				
TERM 13 CRD 28																						
Medicine Internship	14	PROGRAM								3	3				3	ME181 Legal Medicine and All courses of Externship						
Surgery Internship	14	PROGRAM													3	ME181 Legal Medicine and All courses of Externship						
TERM 14 CRD 28																						
Obstetrics and Gynecology Internship	14	PROGRAM													3	ME181 Legal Medicine and All courses of Externship						
Pediatrics Internship	14	PROGRAM								3	3				3	ME181 Legal Medicine and All courses of Externship						

♦♦ COURSES 65 ♦♦ TOTAL CREDITS 298