

► (A) Course Mapping for UniCa Students

	YEAR 1	YEAR 2
Location of Teaching	UniCa	TMU (International Master Program in Medicine - IGPM)
School Score To Be Completed In Each Institution	65 credits (60 Courses / Optional Teaching Activities / Laboratory Practice / English Level credits + 5 Master Thesis Preparation)	16 TMU credits (10 Courses credits + 6 Dissertation credits + 700 Laboratory Hours)
Curriculum	<ul style="list-style-type: none"> • Courses: <ol style="list-style-type: none"> 1. [Mandatory] Bioinformatics (9 credits) 2. [Mandatory] Advanced Biological Methodologies (9 credits) 3. [Mandatory] Metabolic Biochemistry (7 credits) 4. [Mandatory] Molecular Virology (7 credits) 5. [Mandatory] Evolutionary Genomics (7 credits) 6. [Mandatory] Basis of Scientific Methodology (7 credits) • English (level B2) (3 credits) • Optional Teaching Activities (6 credits) • Laboratory Practice (5 credits) • Master Thesis Preparation (5 credits)¹ 	<ul style="list-style-type: none"> • Courses: <ol style="list-style-type: none"> 1. [Mandatory] A003E001 Research Ethics (0 credits) 2. [Mandatory] A014E003 Seminar (1 credit) 3. [Mandatory] A014E004 Seminar (1 credit) 4. [Elective] 3075E011 Molecular Biology in Nutrition (2 credits) 5. [Elective] 3515E002 Special Topics in Cell Therapy & Regeneration Medicine (2 credits) 6. [Elective] 3215E001 Molecular Cancer Biology (2 credits) 7. [Elective] A013E007 Tropical Medicine Research (2 credits) • Dissertation (6 credits)¹ • 700 Laboratory Hours
Subtotal	65 UniCa credits	16 TMU credits
	+ 55 converted UniCa credits	+ 17 converted TMU credits
Total	UniCa = 120 UniCa CREDITS TMU = 33 TMU CREDITS	

Note:

¹. Master thesis preparation (5 credits) from UniCa if taken in the first year at UniCa will be counted towards UniCa credits but not converted into TMU credits.

► (B) Course Mapping for TMU GIMS Students

	YEAR 1	YEAR 2
Location of Teaching	TMU Graduate Institute of Medical Sciences (GIMS)	UniCa
School Score To Be Completed In Each Institution	16 TMU credits (10 Course credits + 6 Dissertation credits + 500 Laboratory Hours)	64 credits (52 Courses / Optional Teaching Activities / Laboratory Practice / English Level credits + 12 Master Thesis Preparation credits)
Curriculum	<ul style="list-style-type: none"> • Courses: <ol style="list-style-type: none"> 1. [Mandatory] A0030001 Research Ethics (0 credits) 2. [Mandatory] A014E001 Seminar (1 credit) 3. [Mandatory] A014E002 Seminar (1 credit) 4. [Mandatory] A0140006 Experimental Principle & Methods (2 credits) 5. [Group-Specific Core / Elective] 31900087 Advanced Topics in Viral Infectious Diseases (2 credits) 6. [Mandatory] A0150002 Medical Statistics (2 credits) 7. [Elective] 31900027 Special Topics in Applied Microbiology (2 credits) • 500 Laboratory Hours • Dissertation (6 credits) 	<ul style="list-style-type: none"> • Courses: <ol style="list-style-type: none"> 1. [Mandatory] Bioinformatics (9 credits) 2. [Mandatory] Metabolic Biochemistry (7 credits) 3. [Mandatory] Cellular and Molecular Bases of Cancer and Tissue Regeneration (7 credits) 4. [Mandatory] Cellular and Molecular Basis of Nutrition (7 credits) • Optional Teaching Activities (9 credits) • Laboratory Practice (13 credits) • Master Thesis Preparation (12 credits)
Subtotal	16 TMU credits	64 UniCa credits
	+ 17 converted TMU credits	+ 56 converted UniCa credits
Total	TMU = 33 TMU CREDITS UniCa = 120 UniCa CREDITS	

► (C) Course Mapping for TMU IGPM Students

	YEAR 1	YEAR 2
Location of Teaching	TMU (International Master Program in Medicine - IGPM)	UniCa
School Score To Be Completed In Each Institution	16 TMU credits (10 Course credits + 6 Dissertation credits + 500 Laboratory Hours)	64 credits (52 Courses / Optional Teaching Activities / Laboratory Practice / English Level credits + 12 Master Thesis Preparation credits)
Curriculum	<ul style="list-style-type: none"> • Courses: <ol style="list-style-type: none"> 1. [Mandatory] A003E001 Research Ethics (0 credits) 2. [Mandatory] A014E001 Seminar (1 credit) 3. [Mandatory] A014E002 Seminar (1 credit) 4. [Mandatory] 3420E001 Experimental Principle & Methods (2 credits) 5. [Group-Specific Core / Elective] A013E010 Special Topics in Immunology & Virology (2 credits) 6. [Mandatory] 3425E025 Medical Statistics (2 credits) 7. [Elective] A013E007 Tropical Medicine Research (2 credits) • 500 Laboratory Hours • Dissertation (6 credits) 	<ul style="list-style-type: none"> • Courses: <ol style="list-style-type: none"> 1. [Mandatory] Bioinformatics (9 credits) 2. [Mandatory] Metabolic Biochemistry (7 credits) 3. [Mandatory] Cellular and Molecular Bases of Cancer and Tissue Regeneration (7 credits) 4. [Mandatory] Cellular and Molecular Basis of Nutrition (7 credits) • Optional Teaching Activities (9 credits) • Laboratory Practice (13 credits) • Master Thesis Preparation (12 credits)
Subtotal	16 TMU credits	64 UniCa credits
	+ 17 converted TMU credits	+ 56 converted UniCa credits
Total	TMU = 33 TMU CREDITS UniCa = 121 UniCa CREDITS	