



IMBS Master Programm – Modules

Duration: 4 Semester / Start: Februar (WS) – End Januar (WS)

Nr	MODULES	Type of course	Credit points	Semester	Type of exam
Universidad Buenos Aires (UBA)					
	Intensive Spanish Language Course	V+Ü	3	1	SL: written test
I	Biophysics, Bioenergetics (Ia), Biochemistry and Molecular Biology (Ib)	V+Ü+Pr	5	1	SL: report on virtual activities PL: written exam
II	Physiology (IIa), Pathophysiology (IIb), Cellular and Molecular Immunology (IIc)	V+Ü+Pr+S	5	1	SL: oral presentation PL: written exam
III	Pharmacology (IIIa) and Toxicology (IIIb)	V+Ü+Pr	5	1	SL: oral presentation PL: written exam
IV	Virology (IVa) and Microbiology (IVb)	V+Ü+Pr	5	1	PL: oral exam
V	Neurobiology	V+Pr+S	5	1	PL: written exam
VI	Pathology	V+Pr+S	5	1 und 2	PL: oral exam
VII	Clinical Medicine	V+Pr+S	5	2	PL: oral exam
VIII	Molecular Oncology (VIIIa), Biostatistics and Experimental Models (VIIIb)	V+Pr+Ü	5	2	PL: written exam
	Subtotal		43		
Universität Freiburg (ALU)					
	Intensive German Language Course	V+Ü	3	2	SL: written test
	Introduction into research methods and scientific communication	V+Ü+Pr	5	2	SL: oral presentation
I	Biostatistics (Ia) and Bioethics (Ib)	V+Ü+S	5	2	PL: written exam
II	Pharmacology, Toxicology (IIa), Materials and Microsystems (IIb)	V+S+Pr	5	2	PL: oral and written exam
III	Molecular Oncology (IIIa) and Cardiology (IIIb)	V+S+Pr	5	2	SL: oral test PL: written exam
IV	Molecular and Cellular Biology (IVa), Immunology and Pathology (IVb)	V+S+Pr	5	2	PL: written exam
V	Labor Research	Pr	19	2 und 3	SL: lab protocol PL: oral presentation
	Subtotal		47		
UBA oder ALU					
	Master Module		30	3 und 4	SL: lab protocol PL: Master Thesis PL: Master Thesis Defense
	Subtotal		30		
	TOTAL		120		

Type of course:

V= lecture, S= Seminar, Ü= Exercise, Pr= practical work

Creditpoints in ECTS:

1 Creditpoint according to ECTS = 25 hours of workload

Exams:

PL = Prüfungsleistung (grades included in final mark)

SL = Studienleistung (no grades, but has to be passed)