

FACULTATEA DE ȘTIINȚE

	University	Subject	Subject area name	Study cycle (1st, 2nd)	Number of incoming	Language of instruction
Germania	Johannes Guttenberg University Mainz	0511	Biology			
		0531	Chemistry	2nd, 3rd	For the whole alliance: 3	German B2 & English B2 (2nd cycle) ;
		0541	Mathematics	1st, 2nd, 3rd	2	German B1
		1014	Sport sciences	1st, 2nd	2xBA and 2xMA	German B2 (1st & 2nd cycles) &
Finlanda	University of Jyvaskyla	0510	Biological and related sciences	2nd, 3rd	2 x 5 months	English (B1 minimum, B2
		0531	Chemistry	2nd, 3rd	2 x 5 months	English (B1 minimum, B2
		0533	Physics	2nd, 3rd	2 x 5 months	English (B1 minimum, B2
		0541	Mathematics	2nd, 3rd	2 x 5 months	English (B1 minimum, B2
		1014	Sports	1st, 2nd, 3rd	2 x 5 months	English (B1 minimum, B2
Norvegia	University of Agder	0511	Biology (Marine and coastal research)	1st, 2nd, 3rd	3 x 5 months	English B2
		0541	Mathematics	1st, 2nd, 3rd	3 x 5 months	English B2
		1014	Sports	1st	1 x 5 months	English B2
Franța	University of Bourgogne	0511	Biology	1st	<i>No limitation</i>	French B2
		0511	Biology	2nd	2 students x 10 months	French B2 (but a few modules can be
		0532	Earth sciences	1st	<i>No limitation</i>	French B2
		0532	Earth sciences	2nd	2 students x 10 months	French B2 (but a few modules can be
		1014	Sports	1st, 2nd	3 students x 10 months	French or English B2
		05	Geography		2 students x 5 months	
			Cultural Geography	1st		English B1
			Science of Mires	1st		English B1
			Quaternary	2nd		English B1
			Globalization and	2nd		English B1
		0511	Biology		2 students x 5 months	
			Ecology of Populations and	1st		English B1
			Preparation of Projects and	1st		English B1
			General Ecology I	1st		English B1
			General Ecology II	1st		English B1
			Environmental Protection for	1st		English B1
			Ichthyology and Fish Ecology	2nd		English B1
			Biological Oceanography	2nd		English B1
			The Topical Problems of Aquatic	2nd		English B1
			Sports and Extreme Conditions	2nd		English B1
			Physiology of Blood Circulation	2nd		English B1
			Introduction to Bioinformatics	2nd		English B1
			Molecular Biology and Genetics	2nd		English B1
			Parasitology	2nd		English B1
		Applied Hydrobiology	2nd		English B1	
		Methods of Microscopy	2nd		English B1	
		Histology II	2nd		English B1	
			Physical Sciences		2 students x 5 months	
			Physical Optics	1st		English B1
			Ophthalmic Optics I	1st		English B1
			Physiology of Vision	1st		English B1
			Binocular Vision	1st		English B1
			Visual Psychophysics	1st		English B1
Contact Lenses	1st			English B1		

Letonia

University of Latvia

0530	Research Methods in Vision Science	1st		English B1
	Contact Lens Correction	2nd		English B1
	Visual Perception	2nd		English B1
	Pediatric Optometry	2nd		English B1
	Clinical Ethics for Optometrists	2nd		English B1
	Clinical Diagnostic Methods in Optometry	2nd		English B1
	Stereovision	2nd		English B1
	Clinical Practice in Optometry I	2nd		English B1
	Disorders of Eye Refraction			English B1
	Optometric Instruments			English B1
	Vision and Ageing			English B1
	Disorders of Binocular Vision			English B1
	Low Vision			English B1
	Chemistry		2 students x 5 months	
0531	Methods of Instrumental Analyses	1st		English B1
	Methods of Chromatography	1st		English B1
	Computer Application in Chemistry	1st		English B1
	Preparation of Organic compound	1st		English B1
	Organic Chemistry (for non chemists)	1st		English B1
	Organic Chemistry I (for chemists)	1st		English B1
	Analytical Chemistry II	1st		English B1
	Organic Synthesis II	2nd		English B1
	Chemical toxicology	2nd		English B1
	Spectrometric Analyses	2nd		English B1
	Organic Chemistry II	1st		English B1
	Heterocyclic Compounds	1st		English B1
	Spectroscopy of Organic Compounds	1st		English B1
	Kinetics and Catalyses	1st		English B1
	Organic Synthesis I	2nd		English B1
	Stereochemistry	2nd		English B1
	Organic Synthesis III (Total Synthesis, modelling)	2nd		English B1
	Bioanalytical and Pharmaceutical Analyse	2nd		English B1
	Chemistry of Natural Compounds	2nd		English B1
	Methods of data analysis in chemistry	2nd		English B1
Nuclear magnetic resonance spectroscopy	2nd		English B1	
Massspectrometry	2nd		English B1	
Practical Applications of Advanced Elemental	2nd		English B1	
Sample Preparation in Analytical Chemistry	2nd		English B1	
Analysis of food products	2nd		English B1	
X-ray Methods in Chemistry	2nd		English B1	
Scanning microscopy	2nd		English B1	
	Computing		2 students x 5 months	
	Computer Architecture and computer			English B1
	Computer networks I and insight into industry			English B1
	Algorithms and programming			English B1
	Operating Systems			English B1
	Web Technologies I			English B1
	Discrete mathematics for computing			English B1

		Automata Theory			English B1
		Software Engineering			English B1
	0611	Databases and Information Systems	1st		English B1
		Software development fundamentals	1st		English B1
		Web Technologies II	1st		English B1
		Formal Grammars	1st		English B1
		Data structures and algorithms	1st		English B1
		Databases II	1st		English B1
		Software Testing	1st		English B1
		Theory of Algorithms	1st		English B1
		Object-oriented programming	1st		English B1
		Mathematical Methods of Cryptography	2nd		English B1
		Quantum algorithms	2nd		English B1
		Wireless sensor networks	2nd		English B1
Polonia	University of Opole	0510 Biological and related sciences	1st, 2nd	2 x 5 months	Polish/English B1
		0531 Chemistry	1st, 2nd, 3rd	no limitation	Polish/English B1
Italia	University of Palermo	0510 Biological and related sciences	1st, 2nd	4 students x 6 months (per	Italian B1
		0512 Biochemistry (Biotechnology)	1st, 2nd	2 students x 6 months (per	Italian B1
		0539 Physical sciences	1st	4x6	Italian B1
		0539 Physical sciences	2nd	2X6	Italian/English (to be approved) B1
		0539 Physical sciences	2nd	2x6	Italian/English B1
		1014 Sports	1st, 2nd, 3rd	1x5 (1rst cycle, 2nd cycle)	Italian/English B1
Spania	University of Valencia	0531 Degree in Chemistry	1st	3 x 10 months	Spanish/Catalonian B1
		0533 Degree in Physics	1st	2 x 6 months	Spanish/Catalonian B1
		1014 Degree in Physical Activity and Sports Science	1st	2x10 months	Spanish/Catalonian B1