

	Lecture	Semester	CP	Responsible
Mandatory	Biostatistics (lecture)	AS	2	MKAI
	Concepts in Molecular Epidemiology	AS1	2	SGA
	Drug Discovery and Development for Parasitic Diseases	AS1	2	JKE
	Evolution of host-parasite interactions	AS1	2	EBERT
	Immunology of Infection	AS1	2	CDA/DPO
	Interdisciplinary Research in Epidemiology and Infection Biology	AS2	1	UTJ/JKE
	Introduction to Bioinformatics	AS1	2	PAM/BDA
	Molecular Infection Biology	AS1	2	TVO/PAM/SGA
	Topics in Host-Pathogen Interactions	SS	2	TVO/SGA
	Transferable skills	AS1	1	TVO/PAM
	TOTAL		18	
Optional	Advanced Immunology of Infection	SS	2	CDA
	Exercise: Immunology of Infection	AS1	2	CDA
	Advanced one health methods	SS	2	JZI/NAC
	Advances in infection biology, epidemiology and global public health	AS/SS	1	UTJ
	Epidemiological concepts	AS	3	CHL
	Epidemiological methods	AS	4	DMA
	Essentials in drug development and clinical trials	SS	2	CHB
	Exercise: Interdisciplinary research in epidemiology and infection biology	AS	1	UTJ/JKE
	Key issues in public and international health	AS	2	PSN
	Malaria epidemiology and control	SS	2	TSM
	Mathematical modelling of infectious diseases	SS	2	MPE/NAC
	Medical parasitology and neglected tropical diseases (lecture)	AS	2	PEO
	Medical entomology	SS	2	PMR
	Qualitative and mixed methods	AS	2	CPF
	Techniques in Molecular Parasitology; Lab Training for MSc Students	AS1	4	TVO
	Biostatistics (exercise)	AS1	1	MKAI
	TOTAL		34	
Additional Options	All lectures offered by Swiss TPH (also lectures from Master in Epidemiology) and lectures from other fields within the University of Basel in agreement with the supervisor and approval by Till Voss Credit points from other Universities must be approved by the faculty teaching commission prior to course registration and will only be granted if at least 3 CP.			

AS: autumn semester / CP: credit points / SS: spring semester

02.09.2020

Drug Discovery and Development for Parasitic Diseases does not take place in AS 2020 - to be taken in AS 2021