

	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 (will not take place in AS 19)	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	Lectures from other fields within the University of Basel in agreement with the supervisor/Swiss TPH AND all lectures offered by Swiss TPH (also lectures from Master in Epidemiology).				