

Schedule Major "Infectious Diseases" SoSe 2014

2nd. Semester (SS 14) - Module 1 (Week 1-8): "FOCUS BIOSCIENCES"

April 14 th - June 6th 2014; 15 CP (CP=Credit Points)

SR26; INF 329; EG

Module 1, Week 1

Apr/14 - Apr/18

	Lecture 8.15am - 9.45am	Tutorial 8.15am - 9.45am	Seminar	Private study etc.
Mon	Molecular Virology 1: INTRODUCTION HGK			Writing practical books, seminar preparation, private study
Tue	Molecular Virology 2: VIRAL GENOMES AND REPLICATION STRATEGIES HGK			
Wed	Molecular Virology 3: VIRUS STRUCTURE AND PARTICLE FORMATION HGK			
Thu		Tutorial 1 Overview virology V. Lohmann		
Fri	Public Holiday			

Module 1, Week 2

Apr/21 - Apr/25

	Lecture 8.15am - 9.45am	Tutorial	Seminar	Private study etc.
Mon	Public Holiday			Writing practical books, seminar preparation, private study
Tue	Molecular Virology 4: VIRUS ENTRY HGK			
Wed	Molecular Virology 5: RNA REPLICATION RB			
Thu		Tutorial 2 Structure/assembly/ release M. Binder		
Fri	Molecular Virology 6: REVERSE TRANSCRIPTION; RECOMBINATION AND TRANSPOSITION RB			

Module 1, Week 3				Apr/28 - May/02
	Lecture 8.15am - 9.45am	Tutorial	Seminar	Private study etc.
Mon	Molecular Virology 7: GENE EXPRESSION OF DNA VIRUSES RB			
Tue	Molecular Virology 8: GENOME REPLICATION OF DNA VIRUSES RB			
Wed		Tutorial 3 Reverse genetics of RNA viruses A. Ruggieri		
Thu	Public Holiday			
Fri				

Module 1, Week 4				May/05 - May/09
	Lecture 8.15am - 9.45am	Tutorial	Seminar	Private study etc.
Mon		Tutorial 4 Viral Vectors D. Grimm		Writing practical books, seminar preparation, private study
Tue				
Wed	Molecular Virology 9: RNA POST- TRANSCRIPTIONAL CONTROL HGK			
Thu		Tutorial 5 RNA post-transcriptional control S. Boulant		
Fri		Tutorial 6 Viral replication cycles (DNA/retro) I P. Schnitzler		

Module 1, Week 5				May/12 - May/16
	Lecture 8.15am - 9.45am	Tutorial	Seminar	Private study etc.
Mon	Molecular Virology 10: TRANSLATION STRATEGIES HGK			Writing practical books, seminar preparation, private study
Tue		Tutorial 7 Viral replication cycles (RNA) II S. Urban		
Wed		Tutorial 8 Strategies in virus research O. Fackler		
Thu	Molecular Virology 11: SUBVIRAL AND PATHOGENS AND EVOLUTION HGK			
Fri	Molecular Virology 12: TRANSFORMATION AND ONCOGENESIS HGK			

Module 1, Week 6				May/19 - May/23
	Lecture 8.15am - 9.45am	Tutorial	Seminar	Private study etc.
Mon	Molecular Virology 13: LATENCY AND REACTIVATION HGK			Writing practical books, seminar preparation, private study
Tue	Molecular Virology 14: CONTROL AND PREVENTION HGK			
Wed		Tutorial 9 Drug and vaccine pipelines G. Hansman		
Thu				
Fri	Concluding Remarks (8:15 - 9:00)			

Module 1, Week 7				May/26 - May/30
	Lecture 8.15am - 9.45am	Tutorial		Private study etc.
Mon				Private Study
Tue				
Wed				
Thu	Public Holiday			
Fri				

Module 1, Week 8				June/02 - June/06
	Lecture 8.15am - 9.45am	Tutorial	Seminar	Private study etc.
Mon				Private Study
Tue				
Wed				
Thu				
Fri	Written Examination			