

SCHEDULE for MICROBIOLOGY & IMMUNOLOGY COURSE
FOR 2nd YEAR ENGLISH SPEAKING STUDENTS, FACULTY OF MEDICINE & DENTISTRY
POMERANIAN MEDICAL UNIVERSITY, ACADEMIC YEAR 2023/2024, WINTER TERM
 valid since the 2nd October 2023; S:17hrs + (3hrs e-learning); P:20 practical hrs

Seminars (S) and practical classes (P) – Tuesdays as scheduled ; location: Microbiology Department (MD)
 Class (small) test (CT) – 10 questions / time: 10 min, during class immediately after seminar and before practice

DATE of seminar or class	No of Hours	Seminar (S) Practice (P)	TITLE of SEMINAR and PRACTICE	Class tests (CT) date range of required knowledge in brackets TB- textbook
03.10.2023 Tuesday 8:00-11:00 Class room of MD	4	S1	Course Regulations	
			Basics of bacteria and fungi differentiation. Classification of microorganisms	
10.10.2023 Tuesday 8:00-11:00 Class room of MD	4	P1	Laboratory detection of bacteria and fungi	CT 10 min 10.10.2023 (S1+P1+TB)
		1h-e1	Basics of virology - e- learning + online test 30.10.2023; 19:00	
17.10.2023 Tuesday 8:00-11:00 Class room of MD	2	S2	Basics of chemotherapy of infections	
	2	P2	Antimicrobial susceptibility testing	CT 10 min 17.10.2023 (S2+P2+TB)
		1h –e2	Human microbiota – e-learning	
24.10.2023 Tuesday 8:00-11:00 Class room of MD	1	S3	Cocci: Gram-positive, Gram-negative, aerobes and anaerobes	
	3	P3	Human microbiota. Cocci: Gram-positive, Gram-negative, aerobes and anaerobes	CT 10 min 24.10.2023 (S3+P3+e2+TB)
07.11.2023 Tuesday 8:00-11:00 Class room of MD	2	S4	Rods: Gram-positive, Gram-negative, aerobes and anaerobes	
	2	P4	Rods: Gram-positive, Gram-negative, aerobes and anaerobes	CT 10 min 07.11.2023 (S4+P4+T3)
14.11.2023 Tuesday 8:00-11:00 Class room of MD	1	S5	Rules of infection control program. Resistance mechanisms of microorganisms. Hygiene procedures.	
	3	P5	Rules of infection control program. Resistance mechanisms of microorganisms. Hygiene procedures.	CT 10 min 14.11.2023 (S5+P5+TB)
21.11.2023 Tuesday 8:00-11:00 Class room of MD	1	S6	Basics of the immune system function. Nonspecific immunity	
	3	P6	Methods of studying of nonspecific immuno response	CT 10 min 21.11.2023 (S6+P6+TB)
28.11.2023 Tuesday 8:00-11:00 Class room of MD	3	S7	Specific immunity	
	1	P7	Methods of studying of specific immuno response	CT 10 min 28.11.2023 (S7+P7+TB)
05.12.2023 Tuesday 13.00-16.00 Class room of MD	2	S8	Biological effects of immune response - hypersensitivity, immunodeficiencies and graft rejection	
	2	P8	Human Leucocyte Antigens (HLA) typing and matching	CT 10 min 05.12.2023 (S8+P8+e13,TB)
		1h e-13	Infection immunity , immunoprophylaxis, immunotherapy e-learning	
12.12.2023 Tuesday 13.00-14.00 Class room of MD	1	S8	Make-ups ad repetitions	
M&I examination	M&I examination CET 09.01.2024 start time: 14:00 – finish time 14:50 or 12.01.2024 start time: 13:10 – finish time: 14:00 any changes can be reported not later than 06.10.2023!			
TUESDAYS 11.30-13.30	Coordinator's duty hours Duty hours to do retake - make an appointment with own class teacher			