

Course number	Name of the Course			Japanese Name	
HE40203	Practice of Immunology			免疫検査学実習	
Class	Unit	Module	Week	Time	Room
3 year	1 unit	Spring A	intensive	4-6 hour	4B112
Instructors (Office・Tel・email・Office hour)					
Kazuko SHIBUYA (Health and Medical Science Innovation Lab #604・ext3281・reservation required) Satoko TAHARA (Health and Medical Science Innovation Lab #604・ext3281・reservation required) Chigusa ODA (Health and Medical Science Innovation Lab #604・ext3281・reservation required) Yumi KANEMARU (Health and Medical Science Innovation Lab #604・ext3281・reservation required) Kazumasa KANEMARU (Health and Med. Sci. Innovation Lab #604・ext3281・reservation required) Fumiyo YOSHIDA (4B208・ext7995・reservation required)					
Objectives					
In this course, students will learn the principle and the basic technique of immunological test.					
Language: <input checked="" type="checkbox"/> / <input type="checkbox"/> Japanese、 <input type="checkbox"/> English、 <input checked="" type="checkbox"/> Bilingual					
	Date	Name of instructor	Lecture outline		
1	Apr 13	Kazuko SHIBUYA	Ouchterlony		
2	Apr 17	Chigusa ODA Fumiyo YOSHIDA	Immunoelectrophoresis		
3	Apr 18	Sstoko TAHARA Fumiyo YOSHIDA	Complement (I)		
4	Apr 19	Sstoko TAHARA Fumiyo YOSHIDA	Complement (II)		
5	Apr 20	Sstoko TAHARA Fumiyo YOSHIDA	Complement (III)		
6	Apr 24	Yumi KANEMARU	ASK		
7	Apr 25	Kazuko SHIBUYA, Y and K KANEMARU	Flow Cytometry		
8	Apr 26	Kazuko SHIBUYA, ODA, KANEMARU	Practical examination		
9					
10					
Levels for credit needed	Minimal requirement for credit grant (criteria common to all practical subjects of Sch. Med. Sci.): 1) At least 2/3 attendance to the class, and 2) Submission of reports evaluated as Grade C or higher.				
Text and materials	Cellular and Molecular Immunology (ELSEVER) MENEKI KENSAGAKU (Japanese)				
Grade evaluation	In addition to performance in the class and the report evaluation, examinations may be underwent for particular subjects. For this subjected, evaluation is made by 【Report, Examination】 .				
Remarks :					