

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) Tsukasa NABEKURA(Health and Medical Science Innovation Lab #604・ext3281・reservation required) Kazumasa KANEMARU (Health and Med. Sci. Innovation Lab #604・ext3281・reservation required) Fumiyo YOSHIRA (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 12	SHIBUYA	Ouchterlony		
2	Apr 16	ODA, YOSHIDA	Immunoelectrophoresis		
3	Apr 17	TAHARA, NABEKURA YOSHIDA	Complement (I)		
4	Apr 18	TAHARA, NABEKURA YOSHIDA	Complement (II)		
5	Apr 19	TAHARA, NABEKURA YOSHIDA	Complement (III)		
6	Apr 23	KANEMARU	ASK		
7	Apr 24	SHIBUYA, TAHARA ODA	Flow Cytometry		
8	Apr 25	SHIBUYA,NABEKURA KANEMARU	Practical examination		
9					
10					
Levels for credit needed		Attendance to the laboratory course and passing the examination			
Text and materials		Cellular and Molecular Immunology (ELSEVER) MENEKI KENSAGAKU (Japanese)			
Grade evaluation		Report, Examination			
Remarks :					