

Semester 9007 Immunology	Main Topics	Theoretical (60 hrs)	Practical (90 hrs)
	Infection & resistance	1	
	Host parasite relationship	1	
	Innate	2	
	Immune cells	6	18 blood cell count(total &differential)
	Antigens	6	
	HLA	6	
	Genes for HLA	3	36 HLA typing (by PCR)
	Antibodies	6	
	Genes for Ab	3	
	Monoclonal Abs	4	
	Complement	2	
	Cytokines	2	
	Acquired immunity (Humoral)	2	
	Acquired immunity (cell mediated)	4	
	HLA typing methods	6	36 HLA typing figures
	Tests for immune competence	6	