

Topics Covered	Planned Contact Hours
Overview and elements of the immune system : innate immunity/inflammation	2
Antigens, antibodies and Tcell receptors structure and activities: immunogens & antigens	4
Structure Role of MHC in the Immune Response The T Cell Receptor: Structure and Genetic Basis	2
Cellular activities and immune mediation	2
Immune Regulation & Tolerance Autoimmunity Transplantation	2
Immune system and infectious disease immunology of HIV and parasites infection	6
Immunology of Cancer	2
Disorders of the Immune Response: Hypersensitivity	2
Immunoprophylaxis (Vaccines)	2
Modern Antibody Therapy	2
Team Based Learning Exercise	2