

Course Title	Immunology		
Semester	3-1	Course Type	Advanced
Course Number	13098-00	No. of Credit	3/3/0
Professor	Jae-rang Rho	E-mail	jrrho@cnu.ac.kr
Objective	Studies on the basic elements of immune system and their defense mechanisms against pathogens		
Syllabus	<ol style="list-style-type: none"> 1. Introduction and Elements of the immune system 2. Elements of the immune system 1 3. Elements of the immune system 2 4. Innate immunity: immediate response 1 5. Innate immunity: immediate response 2 6. Innate immunity: induced response1 7. Innate immunity: induced response2 8. Antibody structure and B cells diversity 1 9. Antibody structure and B cells diversity 2 10. Antigen recognition by T cells 1 11. Antigen recognition by T cells 2 12. B cell development 13. T cell development 1 14. T cell development 2 15. T cell-mediated immunity 16. B cell-mediated immunity 		