

<b>Course Title</b>	Medical Microbiology		
<b>Semester</b>	3-2	<b>Course Type</b>	Advanced
<b>Course Number</b>	27742-00	<b>No. of Credit</b>	3/3/0
<b>Professor</b>	Jae-rang Rho	<b>E-mail</b>	jrrho@cnu.ac.kr
<b>Objective</b>	Studies on the pathogenic mechanism of the various bacterial, fungal, and viral pathogens and the drug development against these pathogens.		
<b>Syllabus</b>	<ol style="list-style-type: none"> <li>1. Introduction</li> <li>2. Antibiotics</li> <li>3. Human-Microbe Interactions</li> <li>4. Essential of Immunology</li> <li>5. Molecular Immunology I</li> <li>6. Molecular Immunology II</li> <li>7. Clinical Microbiology and Immunology</li> <li>8. Epidemiology</li> <li>9. Person-to-Person Microbial disease I</li> <li>10. Person-to-Person Microbial disease II</li> <li>11. Animal-Arthropod-transmitted Microbial disease</li> <li>12. Soliborne Microbial disease</li> <li>13. Wastewater treatment, water purification and waterborne Microbial diseases</li> <li>14. Food preservation and foodborne Microbial diseases I</li> <li>15. Food preservation and foodborne Microbial diseases II</li> </ol>		

