## **Clinical Medicine Curriculum**

| Course Type | Course Name                        | Credit |
|-------------|------------------------------------|--------|
|             | Literature Retrieval & Utilization | 1      |
|             | Advanced Mathematics               | 3      |
|             | Medical Physics                    | 3      |
|             | Medical Fundamental Chemistry      | 3      |
|             | Medical Organic Chemistry          | 3      |
|             | Cell Biology                       | 0.5    |
|             | Medical Genetics                   | 2      |
|             | Systemic Anatomy                   | 3      |
|             | Histology and Embryology           | 3      |
|             | Physiology                         | 2      |
|             | Biochemistry                       | 4      |
|             | Pathology                          | 4      |
|             | Medical Microbiology               | 3      |
|             | Medical Immunology                 | 3      |
|             | Human Parasitology                 | 2      |
|             | Pathophysiology                    | 3      |
|             | Pharmacology                       | 4      |
|             | Mental Health                      | 2      |
|             | Diagnostics                        | 3      |
| 0           | Medical Imaging                    | 2      |
| Compulsory  | General Surgery                    | 3      |
|             | Internal Medicine I                | 3      |
|             | Internal Medicine II               | 3      |
|             | Surgery I                          | 3      |
|             | Surgery II                         | 3      |
|             | Obstetrics and Gynecology          | 3      |
|             | Pediatrics                         | 3      |
|             | Infectious Diseases                | 1      |
|             | Psychiatry                         | 1      |
|             | Neurology                          | 1      |
|             | Ophthalmology                      | 1      |
|             | Otorhinolaryngology                | 1      |
|             | Dermatology                        | 1      |
|             | Traditional Chinese Medicine       | 2      |
|             | Medical Psychology                 | 2      |
|             | Regional Anatomy                   | 1      |
|             | Medical Statistics                 | 2      |
|             | Public Hygiene                     | 2      |
|             | Epidemiology                       | 2      |
|             | Practice of Social Medicine        | 1      |

|          | English in Hospital                          | 1 |
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|          | Basic Medical English                        | 2 |
|          | Genes & Diseases                             | 2 |
|          | Applied Physiology                           | 2 |
|          | Molecule Microbiology                        | 2 |
|          | Bone Arthrosis Applied Anatomy               | 2 |
|          | Intermediary Biology                         | 2 |
| Ontional | Fundamentals of Traditional Chinese Medicine | 2 |
| Optional | Fundamentals of Traditional Chinese Medicine | 2 |
|          | Stomatology                                  | 2 |
|          | Nutritional Therapy and TCM                  | 2 |
|          | Emergency Medicine                           | 2 |
|          | Clinical Andrology                           | 2 |
|          | General Oncology                             | 2 |
|          | Medical Imaging                              | 2 |
|          | Rehabilitation Medical Science               | 2 |