

## MD Program (Graduate Entry) - Study Plan - Cohort 2025 (Batch 37MD)

| Academic Year                           | Year    | Semester                 | Course Code           | Course Name                              | CH  |
|-----------------------------------------|---------|--------------------------|-----------------------|------------------------------------------|-----|
| 2025/2026                               | Year 01 | Fall                     | PUB201                | Public Health and Health Promotion       | 2   |
|                                         |         |                          | CLN203                | Medical Diagnostics                      | 2   |
|                                         |         |                          | BMS205                | Molecular Biology and Genetics           | 3   |
|                                         |         |                          | BMS207                | Principles of Health and Disease         | 4   |
|                                         |         |                          | BMS209                | Human Structure and Function-2           | 4   |
|                                         |         |                          | RES101                | Biostatistics                            | 2   |
|                                         |         |                          | Semester Credit Hours |                                          |     |
|                                         |         | Spring                   | MIS408                | Musculoskeletal and Integumentary System | 5   |
|                                         |         |                          | MED303                | Respiratory System                       | 3   |
|                                         |         |                          | MED302                | Cardiovascular System                    | 6   |
|                                         |         |                          | CLN204                | Clinical Skills-1                        | 2   |
|                                         |         |                          | RES202                | Research and Knowledge Translation-1     | 2   |
|                                         |         |                          | Semester Credit Hours |                                          |     |
| 2026/2027                               | Year 02 | Fall                     | MED301                | Haemopoietic and Immune System           | 5   |
|                                         |         |                          | MED304                | Gastro-Intestinal System                 | 7   |
|                                         |         |                          | MED305                | Endocrine System                         | 4   |
|                                         |         |                          | MED307                | Clinical Skills 2                        | 2   |
|                                         |         | Semester Credit Hours    |                       |                                          | 18  |
|                                         |         | Spring                   | MED306                | Genital and Reproductive System          | 5   |
|                                         |         |                          | MED407                | Urinary System                           | 4   |
|                                         |         |                          | MED409                | Nervous System                           | 7   |
|                                         |         |                          | MED308                | Clinical Skills 3                        | 2   |
|                                         |         |                          | Semester Credit Hours |                                          |     |
|                                         |         | Whole Year               | RES303                | Research and Knowledge Translation-2     | 2   |
| Summer                                  | RSE411  | Research Summer Elective | 0                     |                                          |     |
| 2027/2028                               | Year 03 | Whole Year               | MED501                | General Surgery                          | 10  |
|                                         |         |                          | MED502                | Internal Medicine                        | 10  |
|                                         |         |                          | MED503                | Pediatrics and Child Health              | 10  |
|                                         |         |                          | MED504                | OBSGYN and Women's Health                | 10  |
|                                         |         | Summer                   | MED533                | Elective                                 | 3   |
|                                         |         | Year Credit Hours        |                       |                                          | 43  |
| 2028/2029                               | Year 04 | Whole Year               | MED601                | Family Medicine and Geriatrics           | 10  |
|                                         |         |                          | MED602                | Surgical Subspecialties                  | 10  |
|                                         |         |                          | MED603                | Medical Subspecialties                   | 10  |
|                                         |         |                          | MED604                | Emergency Medicine                       | 5   |
|                                         |         |                          | MED605                | Psychiatry                               | 5   |
|                                         |         | Year Credit Hours        |                       |                                          | 40  |
| Total Credit Hours: Graduate Entry (MD) |         |                          |                       |                                          | 156 |