

## MD Program (Graduate Entry) - Study Plan - Cohort 2024 (Batch 36MD)

| Academic Year                           | Year    | Semester          | Course Code           | Course Name                                               | CH  |
|-----------------------------------------|---------|-------------------|-----------------------|-----------------------------------------------------------|-----|
| 2024-2025                               | Year 01 | Fall              | MI301                 | Medical Imaging                                           | 3   |
|                                         |         |                   | MBG302                | Molecular Biology and Genetics                            | 4   |
|                                         |         |                   | PHD303                | Principles of Health and Disease                          | 5   |
|                                         |         |                   | HIS304                | Haemopoietic and Immune System                            | 4   |
|                                         |         |                   | PAE305                | Professionalism and Ethics                                | 2   |
|                                         |         |                   | Semester Credit Hours |                                                           |     |
|                                         |         | Spring            | MIS306                | Musculoskeletal and Integumentary System                  | 5   |
|                                         |         |                   | CPS307                | Cardiopulmonary System                                    | 6   |
|                                         |         |                   | RKT308                | Research and Knowledge Translation-1                      | 2   |
|                                         |         |                   | PHP309                | Public Health and Health Promotion                        | 3   |
|                                         |         |                   | CS310                 | Clinical Skills                                           | 2   |
|                                         |         |                   | Semester Credit Hours |                                                           |     |
| 2025/2026                               | Year 02 | Fall              | MED304                | Gastro- intestinal System                                 | 6   |
|                                         |         |                   | MED305                | Endocrine System                                          | 4   |
|                                         |         |                   | BMS209                | Human Body Structure and Function-2                       | 4   |
|                                         |         |                   | RES101                | Biostatistics                                             | 2   |
|                                         |         |                   | RES303                | Research and Knowledge Translation-2                      | 2   |
|                                         |         |                   | Semester Credit Hours |                                                           |     |
|                                         |         | Spring            | MED407                | Urinary System                                            | 3   |
|                                         |         |                   | MED306                | Genital and Reproductive System                           | 4   |
|                                         |         |                   | MED409                | Nervous System                                            | 7   |
|                                         |         |                   | PUB302                | Epidemiology and Prevention of Non- Communicable Diseases | 3   |
|                                         |         |                   | RES404                | Evidence Based Medicine                                   | 2   |
|                                         |         |                   | Semester Credit Hours |                                                           |     |
| 2026/2027                               | 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  |
| 2027/2028                               | 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 |