



| Year       | Semester   | Course Code           | Course Name                                              | CH | Pre-requisite  | Co-requisite | Domain |
|------------|------------|-----------------------|----------------------------------------------------------|----|----------------|--------------|--------|
| Year One   | Semester 1 | GER01                 | Arabic Studies                                           | 2  | None           | None         | GE     |
|            |            | GER02                 | English Academic Reading and Writing                     | 2  | None           | None         | GE     |
|            |            | GER04                 | Emirati Studies                                          | 3  | None           | None         | GE     |
|            |            | GER07                 | Principles of Psychology                                 | 2  | None           | None         | GE     |
|            |            | GER08                 | Communication Skills for Interprofessional Practice      | 2  | None           | None         | GE     |
|            |            | BMS101                | Human Biology-1                                          | 5  | None           | None         | BMS    |
|            |            | Semester Credit Hours |                                                          | 16 |                |              |        |
|            | Semester 2 | GER03                 | Islamic Culture                                          | 2  | None           | None         | GE     |
|            |            | GER06                 | Technology in Health                                     | 2  | None           | None         | GE     |
|            |            | BMS102                | Human Biology-2                                          | 5  | BMS101         | None         | BMS    |
|            |            | BMS103                | Biochemistry                                             | 4  | None           | None         | BMS    |
|            |            | CLN101                | Early Clinical Exposure                                  | 2  | None           | None         | CLN    |
|            |            | RES101                | Introduction to Research and Biostatistics               | 3  | None           | None         | RES    |
|            |            | Semester Credit Hours |                                                          | 18 |                |              |        |
| Year Two   | Semester 3 | GER05                 | Entrepreneurship, Innovation and Sustainability          | 3  | None           | None         | GE     |
|            |            | BMS204                | Human Body Structure and Function-1                      | 4  | None           | None         | BMS    |
|            |            | BMS205                | Molecular Biology and Genetics                           | 3  | None           | None         | BMS    |
|            |            | PUB201                | Public Health and Health Promotion                       | 3  | None           | None         | PUB    |
|            |            | RES202                | Research and Knowledge Translation-1                     | 2  | None           | None         | RES    |
|            |            | BMS206                | Nutrition and Metabolism                                 | 3  | None           | None         | BMS    |
|            |            | Semester Credit Hours |                                                          | 18 |                |              |        |
|            | Semester 4 | BMS207                | Principles of Health and Disease                         | 5  | None           | None         | BMS    |
|            |            | BMS208                | Fundamentals of Pharmacology                             | 4  | None           | None         | BMS    |
|            |            | BMS209                | Human Body Structure and Function-2                      | 4  | BMS204         | None         | BMS    |
|            |            | CLN202                | Clinical Skills                                          | 3  | None           | CLN203       | CLN    |
|            |            | CLN203                | Medical Diagnostics                                      | 2  | None           | CLN202       | CLN    |
|            |            | Semester Credit Hours |                                                          | 18 |                |              |        |
| Year Three | Semester 5 | MED301                | Haemopoietic and Immune System                           | 5  | Phase 1        | None         | MED    |
|            |            | MED302                | Cardiovascular System                                    | 7  | Phase 1        | None         | MED    |
|            |            | MED303                | Respiratory System                                       | 4  | Phase 1        | None         | MED    |
|            |            | RES303                | Research and Knowledge Translation-2                     | 2  | Phase 1+RES202 | None         | RES    |
|            |            | Semester Credit Hours |                                                          | 18 |                |              |        |
|            | Semester 6 | MED304                | Gastro-Intestinal System                                 | 6  | Phase1         | None         | MED    |
|            |            | MED305                | Endocrine System                                         | 4  | Phase1         | None         | MED    |
|            |            | MED306                | Genital and Reproductive System                          | 5  | Phase1         | None         | MED    |
|            |            | PUB302                | Epidemiology and Prevention of Non-Communicable Diseases | 3  | Phase 1+PUB201 | None         | PUB    |
|            |            | Semester Credit Hours |                                                          | 18 |                |              |        |
| Year 4     | Semester 7 | MED407                | Urinary System                                           | 4  | Phase 1        | None         | MED    |
|            |            | MED408                | Musculoskeletal and Integumentary System                 | 4  | Phase 1        | MED409       | MED    |
|            |            | MED409                | Nervous System                                           | 8  | Phase 1        | MED408       | MED    |
|            |            | RES404                | Evidence Based Medicine                                  | 2  | Phase 1        | None         | RES    |
|            |            | Semester Credit Hours |                                                          | 18 |                |              |        |
|            | Semester 8 | CLN404                | Family Medicine and Geriatrics                           | 10 | Phase 2        | CLN405       | CLN    |
|            |            | CLN405                | Internal Medicine                                        | 10 | Phase 2        | CLN404       | CLN    |



|                       |             | Semester Credit Hours |                              | 20  |                |        |     |
|-----------------------|-------------|-----------------------|------------------------------|-----|----------------|--------|-----|
| Year 5                | Semester 9  | CLN506                | General Surgery              | 10  | Phase 2        | None   | CLN |
|                       |             | CLN507                | Emergency Medicine           | 5   | Phase 2        | CLN508 | CLN |
|                       |             | CLN508                | Anaesthesia and ICU          | 5   | Phase 2        | CLN507 |     |
|                       |             | Semester Credit Hours |                              | 20  |                |        |     |
|                       | Semester 10 | CLN509                | Paediatrics and Child Health | 10  | Phase 2        | CLN510 | CLN |
|                       |             | CLN510                | OBGYN and Women's Health     | 10  | Phase 2        | CLN509 | CLN |
| Semester Credit Hours |             | 20                    |                              |     |                |        |     |
| Year 6                | Semester 11 | CLN611                | Surgical Sub-Specialty       | 10  | Phase 2+CLN506 | None   | CLN |
|                       |             | CLN612                | Medical Sub-Specialty        | 10  | Phase 2+CLN405 | None   | CLN |
|                       |             | Semester Credit Hours |                              | 20  |                |        |     |
|                       | Semester 12 | CLN613                | Clinical Neurosciences       | 5   | Phase 2        | None   | CLN |
|                       |             | CLN614                | ENT and Ophthalmology        | 5   | Phase 2        | None   | CLN |
|                       |             | CLN615                | Readiness for Practice       | 10  | Phase 2        | None   | CLN |
| Semester Credit Hours |             | 20                    |                              |     |                |        |     |
| Total CH              |             |                       |                              | 224 |                |        |     |