

## Curriculum

| №   | Course/Module Title                                      | Course Code | ECTS<br>Credit/Ho<br>urs | Student Workload |                   | Admission<br>Prerequisites | Teaching<br>Semester |
|---|--|-------------|--------------------------|------------------|-------------------|----------------------------|----------------------|
|   |  |             |                          | Contact<br>Hours | Independent Hours |                            |                      |
| I. Mandatory Academic Courses of the Free Component (8 ECTS)          |  |             |                          |                  |                   |                            |                      |
| 1   | Information Technologies in Healthcare                   | BN0001      | 4/100                    | 47               | 53                | None                       | 1                    |
| 2   | Skills for Academic Study                                | BN0002      | 4/100                    | 47               | 53                | None                       | 2                    |
| II. Elective Academic Courses of the Free Component (12 ECTS)         |  |             |                          |                  |                   |                            |                      |
| 3   | Georgian/German Language I                               | BN0003      | 4/100                    | 47               | 53                | None                       | 1                    |
| 4   | Georgian/German Language II                              | BN0004      | 4/100                    | 47               | 53                | BN0003                     | 2                    |
| 5   | Georgian/German Language III                             | BN0005      | 4/100                    | 47               | 53                | BN0004                     | 3                    |
| III. Mandatory Academic Courses of the Main Field of Study (190 ECTS) |  |             |                          |                  |                   |                            |                      |
| 1   | Body Structure and Function (Anatomy, Physiology) I      | BN1001      | 5/125                    | 89               | 36                | None                       | 1                    |
| 2   | Biochemistry   | BN1002      | 5/125                    | 75               | 50                | None                       | 1                    |
| 3   | Foundations of Nursing I                                 | BN1003      | 4/100                    | 61               | 39                | None                       | 1                    |
| 4   | Professional Ethics and Communication in Nursing         | BN1004      | 4/100                    | 47               | 53                | None                       | 1                    |
| 5   | Psychological and Sociological Foundations of Healthcare | BN1005      | 4/100                    | 47               | 53                | None                       | 1                    |
| 6   | Body Structure and Function (Anatomy, Physiology) II     | BN1006      | 5/125                    | 89               | 36                | BN1001                     | 2                    |
| 7   | Microbiology and Immunology                              | BN1007      | 5/125                    | 89               | 36                | BN1002                     | 2                    |
| 8   | Foundations of Nursing II                                | BN1008      | 4/100                    | 61               | 39                | BN1003<br>BN1004           | 2                    |
| 9   | Principles of Healthy Nutrition                          | BN1009      | 4/100                    | 47               | 53                | BN1002                     | 2                    |
| 10  | Public Health, Cultural Aspects of Healthcare            | BN1010      | 4/100                    | 47               | 53                | BN1005                     | 2                    |
| 11  | Pathophysiology  | BN1011      | 5/125                    | 75               | 50                | BN1006                     | 3                    |

|    |   |        |       |     |    |                  |   |
|----|---|--------|-------|-----|----|------------------|---|
| 12 | Introduction to Pharmacology  | BN1012 | 5/125 | 75  | 50 | BN1007           | 3 |
| 13 | Research Skills (Fundamentals of Research) I                                | BN1013 | 4/100 | 47  | 53 | BN0002           | 3 |
| 14 | Comprehensive Health Assessment   | BN1014 | 4/100 | 61  | 39 | BN1008           | 3 |
| 15 | Preventive Healthcare and Health Promotion                                  | BN1015 | 4/100 | 47  | 53 | BN1010           | 3 |
| 16 | Clinical Skills in Nursing  | BN1016 | 4/100 | 61  | 39 | BN1008           | 3 |
| 17 | Pharmacology in Nursing Practice  | BN1017 | 5/125 | 75  | 50 | BN1012           | 4 |
| 18 | Adult Health Nursing  | BN1018 | 5/125 | 89  | 36 | BN1011<br>BN1014 | 4 |
| 19 | Research Skills (Epidemiology & Biostatistics) II                           | BN1019 | 4/100 | 61  | 39 | BN1013           | 4 |
| 20 | Health Policy and Healthcare Systems  | BN1020 | 4/100 | 47  | 53 | BN1015           | 4 |
| 21 | Nursing Practice (Nursing Assessment and Care of the Therapeutic Patient) I | BN1021 | 8/200 | 168 | 32 | BN1016           | 4 |
| 22 | Maternal and Neonatal Nursing   | BN1022 | 5/125 | 89  | 36 | BN1011<br>BN1014 | 5 |
| 23 | Pediatric Nursing   | BN1023 | 5/125 | 89  | 36 | BN1011<br>BN1014 | 5 |
| 24 | Research Skills (Evidence-based Nursing) III                                | BN1024 | 4/100 | 61  | 39 | BN1019           | 5 |
| 25 | Leadership in Nursing   | BN1025 | 4/100 | 47  | 53 | BN1020           | 5 |
| 26 | Nursing Practice (Obstetric and Pediatric Nursing Care) II                  | BN1026 | 8/200 | 168 | 32 | BN1016           | 5 |
| 27 | Surgical Nursing  | BN1027 | 5/125 | 89  | 36 | BN1018<br>BN1023 | 6 |
| 28 | Trauma and Rehabilitation Nursing   | BN1028 | 5/125 | 89  | 36 | BN1018<br>BN1023 | 6 |
| 29 | Nursing of Oncological Diseases and Palliative Care                         | BN1029 | 4/100 | 61  | 39 | BN1018<br>BN1023 | 6 |
| 30 | Nursing Management of Infectious Diseases                                   | BN1030 | 4/100 | 61  | 39 | BN1014           | 6 |

|  |   |        |       |     |     |                  |   |
|--|---|--------|-------|-----|-----|------------------|---|
|  |   |        |       |     |     | BN1015           |   |
| 31   | Nursing Practice (Nursing Assessment and Care of the Surgical Patient) III              | BN1031 | 8/200 | 168 | 32  | BN1016           | 6 |
| 32   | Emergency and Critical Care Nursing   | BN1032 | 5/125 | 89  | 36  | BN1027           | 7 |
| 33   | Nursing Care for Patients with Diverse Needs  | BN1033 | 5/125 | 89  | 36  | BN1014           | 7 |
| 34   | Geriatric Nursing   | BN1034 | 4/100 | 61  | 39  | BN1018           | 7 |
| 35   | Bioethics and Medical Law   | BN1035 | 4/100 | 47  | 53  | BN1004           | 7 |
| 36   | Nursing Practice (Nursing Assessment and Care of the Emergency and Critical Patient) IV | BN1036 | 8/200 | 168 | 32  | BN1016           | 7 |
| 37   | Psychiatric Nursing   | BN1037 | 5/125 | 89  | 36  | BN1018<br>BN1023 | 8 |
| 38   | Home Care Nursing   | BN1038 | 5/125 | 89  | 36  | BN1033<br>BN1034 | 8 |
| 39   | Nursing Practice (Psychiatric Patient Care) V   | BN1039 | 8/200 | 168 | 32  | BN1016           | 8 |
| IV. Research Skills Component of the Main Field of Study (10 ECTS) |   |        |       |     |     |                  |   |
| 1  | Research Project  | BN1040 | 8/200 | 15  | 185 | BN1024           | 8 |
| V. Elective Academic Courses of the Main Field of Study (20 ECTS)  |   |        |       |     |     |                  |   |
| 1  | Stress Management in Healthcare   | BN2001 | 4/100 | 61  | 39  | BN1005           | 4 |
| 2  | Medical Record Keeping in Nursing   | BN2002 | 4/100 | 61  | 39  | BN0002           | 4 |
| 3  | Medical Tourism   | BN2003 | 4/100 | 61  | 39  | BN1010           | 4 |
| 4  | Pain Management   | BN2004 | 4/100 | 61  | 39  | BN1017           | 5 |
| 5  | Child Development Psychology  | BN2005 | 4/100 | 61  | 39  | BN1005           | 5 |
| 6  | Foundations of Sexual and Reproductive Health   | BN2006 | 4/100 | 61  | 39  | BN1015           | 5 |
| 7  | Chronic Diseases Management   | BN2007 | 4/100 | 61  | 39  | BN1014           | 6 |
| 8  | Patient Preparation for Radiological Procedures   | BN2008 | 4/100 | 61  | 39  | BN1016           | 6 |



## Bachelor of Nursing

|    |   |        |       |    |    |        |   |
|----|---|--------|-------|----|----|--------|---|
| 9  | Hospitalization Process: Admission, Transfer, Discharge | BN2009 | 4/100 | 61 | 39 | BN1008 | 6 |
| 10 | Wound Care and Management                               | BN2010 | 4/100 | 61 | 39 | BN1027 | 7 |
| 11 | Therapeutic and Rehabilitative Massage                  | BN2011 | 4/100 | 61 | 39 | BN1028 | 7 |
| 12 | Neurosurgical Nursing, Stroke Management                | BN2012 | 4/100 | 61 | 39 | BN1027 | 7 |
| 13 | Occupational Health Nursing                             | BN2013 | 4/100 | 61 | 39 | BN1014 | 8 |
| 14 | Telemedicine and Remote Patient Care                    | BN2014 | 4/100 | 61 | 39 | BN0001 | 8 |
| 15 | Patient Education in Nursing Practice                   | BN2015 | 4/100 | 61 | 39 | BN1008 | 8 |