

**Tbilisi State Medical University**

**Faculty of Physical Medicine and Rehabilitation**

The First Level of Academic Higher Education

**Bachelor's degree in Nursing (Midwifery)**

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**Name of qualification** Bachelor's degree in Nursing (Midwifery)

**Official length of program** 4 academic years, 240 ECTS Credits

**Language of Instruction/examination** Georgian

**Aim of program**

The midwifery curriculum presented in this document will enable students to:

- Become safe, competent practitioners who are able to practise autonomously to promote reproductive health.
- Be caring and sensitive and able to work alongside women and their families in the community and in health facilities adopting a partnership model to educate, advise, facilitate choice and respond to individual needs.
- Develop the ability to work well within a multi-disciplinary team to promote reproductive health.
- Build up good relationships and liaise with community leaders and other relevant personnel in the community to increase the uptake of maternity care, promote health education strategies and to organise a reliable transport system for urgent referrals, thereby promoting reproductive health.
- Make a positive contribution to the reduction of maternal and infant mortality and morbidity by recognising life-threatening conditions early and taking timely and skilled action.
- Take responsibility for their own learning, this will be achieved by providing appropriate clinical and theoretical support and encouraging the skills of reflection, critical analysis and evaluation.
- Reflect on their practice to promote learning from their experience which will enhance their future care of women and their families.
- Recognise that learning is a life-long process and take every opportunity to keep up-to-date with new knowledge and research findings and to enhance their practice with all available forms of continuing professional education.
- Develop into midwives who value their profession and contribute to the development of the profession by advocating change, where necessary, and by conducting research aimed at improving the care given to women and their families.
- Develop into effective managers of a case-load and of health facilities.

**Enrolment Requirements**

Provided by the Law of Higher Education - Secondary School Certificate and Unified National Exam/MoES Special Regulations

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## Learning Outcomes

### Subject Specific Learning Outcomes

Knowledge and understanding of:

- basic medical sciences and humanities;
- the health care system of the country;
- the nature and contribution of midwife to health and care in illness;
- the law and regulation of the profession and moral and ethical values underpinning midwifery
- gender perspective on health and ill-health;
- professional issues in midwifery:

### Applying knowledge and understanding

- conduct normal deliveries, having cared for the women in the first stage of labour;
- conduct antenatal examinations in a variety of settings and identify any abnormal signs or symptoms and take appropriate and timely action;
- assess the condition of the newborn at birth and resuscitate, as required;
- examine newborn babies, noting any abnormal conditions, and take appropriate and timely action;
- conduct postnatal examinations, identify any abnormal signs or symptoms and take appropriate and timely action;
- care for postnatal women and their newborn infants;
- assist mothers with breast feeding;
- give emergency care, under supervision, to women with obstetric and gynaecological problems;
- provide resuscitation of the newborn under supervision;
- provide health education in the community and first level health facilities to pregnant women, families and to adolescents;
- perform appropriate screening tests and give appropriate prophylactic treatments and/or immunizations, as required;
- liaise with other health care professionals;

### Making judgements

- demonstrate analytical and critical thinking and management and leadership principles;

### Communication

- demonstrate appropriate attitude in relation further professional development.

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## Curriculum

Subjects	ECTS credits
<b>Semester 1</b>	<b>30</b>
Introductory course	3
Medical physics, biophysics	4
Medical chemistry	5
Medical Biology, Genetics	3
Cytology, general histology, embriology	6
Latin language	2
Academic writing	2
Anatomy 1	5
<b>Semester 2</b>	<b>30</b>
Medical biochemistry	3
Anatomy 2	5
Physiology 1	5
Microbiology	2
Immunology	2
Basics of computer	3
Bioethics	2
Foreign language 1	4
Basic principles of patient care	2
Clinical skills 1	2
<b>Semester 3</b>	<b>30</b>
Pathologic anatomy	2
Pathologic physiology	2
Basics of pharmacology	3
Basics of psychology	3
Public health	3
Basics of sociology	2
Physiology 2	4
Foreign language 2	3
Scientific research	2
Basics of Hygiene	3
Elective course	3
Preclinical barrier	

<b>Semester 4</b>	<b>30</b>
Internal medicine	5
General surgery	5
Basics of neurology	4
Dermatology	3
Basics of infectious diseases	3
Basics of pediatrics	4
Basic principles of emergency medicine	3
Elective course	3
<b>Semester 5</b>	<b>30</b>
Reproductology	4
Psychosexology	3
Control of Sexually transmitted diseases (STD)	2
Control of HIV infection	4
Clinical pharmacology 1	4
Practical skills 1	4
Epidemiology	2
sociology	2
Health organization and management 1	2
Elective course	3
<b>Semester 6</b>	<b>30</b>
Obstetrics 1	7
Neonatology 1	5
Nutrition	3
Health organization and management 2	2
Clinical pharmacology 2	3
Practical skills 2	7
Elective course	3
<b>Semester 7</b>	<b>30</b>
Obstetrics 2	8
Neonatology 2	5
Clinical pharmacology 3	3
An introduction to gynaecology	5
Practical skills 3	6
Elective course	3

Preconsolidation barrier	
<b>Semester 8</b>	<b>30</b>
Consolidative clinical practice	20
Clinical Skills 2	7
Elective course	3
	<b>240</b>

## Assessment

### 1. European Credit Transfer System

Based on:

- Bologna Process - European Credit-Transfer System (ECTS)
- Georgian Law on Higher Education
- #473 (June 8, 2005) Decree of the President of Georgia
- #785 (September 21, 2009) Decree of the Minister of Education and Science of Georgia
- Changes in #3 (January 5, 2007) Decree of Minister of Education and Science of Georgia

a) Five types of positive assessment:

**A - EXCELLENT** 91-100 points of maximum evaluation;

**B - VERY GOOD** 81-90 points of maximum evaluation;

**C - GOOD** 71-80 points of maximum evaluation;

**D - SATISFACTORY** 61-70 points of maximum evaluation;

**E - SUFFICIENT** 51-60 points of maximum evaluation;

b) Two types of negative assessment:

**F~~x~~** - Fails to pass 41-50 points of maximum evaluation, which means that the student needs more work to pass and is allowed for the exam once more with independent work.

**F** - FAILED 40 points and less of maximum evaluation, which means that the work carried out by the student is not enough and the student has to learn the subject from the beginning.

### 2. Portfolio for final assessment

Based on: AMEE Medical Education Guide #24