



Midwifery BSc Study Abroad Course List

Tuition fee: 2900 / 2600 USD

You can find the course descriptions by clicking on the Course title!

Course title	Semester	Credits (ECTS)
First Aid I. theory and practice	Fall	8
Basics of Cell Biology and Biochemistry in Health Science	Fall	8
Anatomy in Health Science I. theory	Fall	10
Clinical Knowledges I. (clinical ophthalmology, ear-nose-throat)	Fall	6
Obstetrics and Gynaecology II. Nursing theory	Fall	6
Intensive Care, Anaesthetics I.	Fall	6
Obstetrics and Gynaecology V. nursing theory	Fall	6
Obstetrics, Gynaecology VI. theory	Fall	6
Physiology in Health Science I. theory + practice	Spring	8
Internal Medicine I.	Spring	6
Surgery I.	Spring	6
Complementary Medicine I.	Spring	6
Nursing Skills I. (theory and practice)	Spring	8
Anatomy in Health Science II. theory and practice	Spring	10
Obstetrics and Gynaecology III. nursing theory	Spring	6
Obstetrics and Gynaecology IV. theory	Spring	6
Transfusiology	Spring	6

Note: theoretical course can only be taken with the practical course

**Detailed information about the courses:****First Aid I. theory and practice**

Language of instruction:	English
Form of teaching:	lecture and practice
Class hours per week:	1-1
Credits (ECTS):	8
Course description:	In this course the students should learn the basic definitions of emergency care and the practical skills of it. In this teaching task has priority of learning the correct and quick methods of assessing the breathing and circulation. Furthermore, they should learn the basic skills of life saving, with special regard the adult basic life support with the use of an automated external defibrillator (BLS-AED). In addition, students learn about other severe and life-threatening situations (e.g. unconsciousness, foreign body airway obstruction, severe bleeding, wounds, different injuries, internal medicine problems, intoxication) and the practical implementation of these situation, as well.
Assessment methods:	Assessment of theoretical knowledge is based on an online test Assessment of practical skills is based on a simulation (assessment aspects are given before the exam).
Teaching period:	Fall Semester

**Basics of Cell Biology and Biochemistry in Health Science**

Language of instruction:	English
Form of teaching:	lecture
Class hours per week:	2
Credits (ECTS):	8
Course description:	<p>The course covers basic concepts about biology and cell biology. The course also covers basic concepts about organic chemistry.</p> <p>Survey of the structure and function of biological molecules, including carbohydrates, lipids, and proteins. Emphasis on relation to other life sciences. Topics include enzymology, special properties of biological membranes, hormones, vitamins, metabolic pathways Properties and metabolisms of nucleotides, amino acids, proteins, enzymes, carbohydrates, lipids.</p>
Assessment methods:	written digital test on E-teszt system (passed from 60%)
Teaching period:	Fall Semester

**Anatomy in Health Science I. theory and practice**

Language of instruction:	English
Form of teaching:	lecture and practice
Class hours per week:	2 theory & 1 practice
Credits (ECTS):	10
Course description:	Teaching the proper levels of the structure of the human body so the students can understand the anatomic basis of different vital functions during their analysis. Providing sufficient basis for the acquisition of other clinical subjects and necessary knowledge. The subject discusses human organization in the logical order of the organ systems constructing the human body, either briefly or more elaborately according to the needs of the training. During the discussion - wherever it's possible - the course strives to apply the aspects of functional anatomy.
Assessment methods:	written digital test on E-teszt system (passed from 60%)
Teaching period:	Fall Semester

Clinical Knowledges I. (clinical ophthalmology, ear-nose-throat)

Language of instruction:	English
Form of teaching:	lecture
Class hours per week:	2
Credits (ECTS):	6
Course description:	Students will be introduced to the most important ophthalmological, and ear-nose-throat specialist instructions that they could apply in the nursing process. Topics: anatomy and physiology of the eye, chronic differences, anatomy and physiology of the ear, throat tumors and their treatment, olfactory system and its operation, chronic lesions, analytic methods of dermatology, fundamental phenomena, dermatological local treatment methods, birthmarks and skin diseases, STDs
Assessment methods:	written exam
Teaching period:	Fall Semester

**Internal Medicine I.**

Language of instruction:	English
Form of teaching:	lecture
Class hours per week:	2
Credits (ECTS):	6
Course description:	<p>The course aims to provide the students with a foundation needed to carry out the midwife activities, based on the anatomy, physiology, pharmacology, and pathology knowledge they already have.</p> <p>Student will be familiar with the basic medical procedures in internal medicine and common diseases, theory, and practice. They must have adequate interpersonal, and empathic skills.</p>
Assessment methods:	written exam
Teaching period:	Spring Semester

Surgery I.

Language of instruction:	English
Form of teaching:	lecture
Class hours per week:	2
Credits (ECTS):	6
Course description:	<p>The subject is designed to provide the students with up-to-date, basic surgical knowledge</p> <p>Students will be familiar with the basic theory and practice in surgery-related conditions and its procedures. They have to have adequate interpersonal, and empathic skills.</p>
Assessment methods:	written exam
Teaching period:	Spring Semester

**Complementary Medicine I.**

Language of instruction:	English
Form of teaching:	lecture
Class hours per week:	2
Credits (ECTS):	6
Course description:	<p>The biggest responsibility of prevention and health promotion professionals is to know all the methods and provide information about them that are effective and useful to their clients.</p> <p>Student will be familiar with the basic complementary medicine theory and practice and with their limits. They must have adequate interpersonal, and empathic skills.</p>
Assessment methods:	written exam
Teaching period:	Spring Semester

Obstetrics and gynaecology II. Nursing theory

Language of instruction:	English
Form of teaching:	lecture
Class hours per week:	2
Credits (ECTS):	6
Course description:	<p>In the course, the obstetrician student learns the fundamentals of Obstetrics and Gynecology, theoretical basics of physiological pregnancy and labour, performing tasks, contraception methods, basic genetics, obstetrical and gynecological examination methods</p>
Assessment methods:	term exam
Teaching period:	Fall Semester

**Intensive Care, Anaesthetics I.**

Language of instruction:	English
Form of teaching:	lecture
Class hours per week:	1
Credits (ECTS):	6
Course description:	<p>Be proficient in the theory and practice of basic intensive care and anesthesia.</p> <p>Have the right relationship-building, empathetic skills.</p> <p>Prepare students to have sufficient knowledge of the subject of anesthesia to understand theoretical knowledge and to perform the practical tasks of midwifery. In their work, they should be able to apply their knowledge in childbirth management, surgical preparation and nursing of surgical patients.</p> <p>Transferring special knowledge to the field of intensive patient care, with the help of which they are able to care for and care for critically ill patients on the basis of their preparedness, manual skills and personalities.</p>
Assessment methods:	written exam
Teaching period:	Fall Semester

Obstetrics and Gynaecology V. nursing theory

Language of instruction:	English
Form of teaching:	lecture
Class hours per week:	2
Credits (ECTS):	6
Course description:	<p>The course aims to provide the students with the necessary modern practice to enable them to follow their vocation. Prepare them to be able to carry out the obstetrics- gynecology and newborn care tasks pertaining to their competence.</p> <p>Students will be familiar with the basic nursing in physiological and pathological conditions in obstetric theory and practice. They must have adequate interpersonal, and empathic skills.</p> <p>During the course the students become acquainted with pathological cases during pregnancy, pathological delivery, examination methods, pediatric medicine as a special field. Emphasis is placed on gynecological oncology and care of the gynecological patients.</p>
Assessment methods:	oral exam
Teaching period:	Fall Semester

**Obstetrics, Gynaecology VI. theory**

Language of instruction:	English
Form of teaching:	lecture
Class hours per week:	2
Credits (ECTS):	6
Course description:	Students get acquainted with the operation of specialist outpatient clinics, the legal regulation and course of pregnancy. They get acquainted with the possibilities of intrauterine examination of the fetus, the possibilities of prenatal diagnosis. Knows the anatomical and physiological foundations of fetal blood circulation. Knows the forms, indications, and contraindications of fetal protection products. Students will get acquainted with the forms of blood glucose testing during pregnancy, the forms of ultrasound testing, and specific antibiotic therapy.
Assessment methods:	oral exam
Teaching period:	Fall Semester

Physiology in Health Science I. theory and practice

Language of instruction:	English
Form of teaching:	lecture and practice
Class hours per week:	3 theory & 1 practice
Credits (ECTS):	10
Course description:	The course aims to provide introduction to physiological functions of the human body. Students acquire mastery of Physiology being provided with comprehensive knowledge to gain medicinal knowledge with other core subjects (Anatomy, Biochemistry and Biology). Knowledge provided by Physiology facilitates understanding the development mechanism of certain illnesses, the processes involved, and application of possible curative interventions.
Assessment methods:	written digital test on E-teszt system (passed from 60%)
Teaching period:	Spring Semester

**Nursing Skills I. (theory and practice)**

Language of instruction:	English
Form of teaching:	lecture and practice
Class hours per week:	1 theory and 2 practice
Credits (ECTS):	8
Course description:	<p>Students should be familiar with the basic concepts, research findings and perspectives of nursing. Be familiar with the specific nursing processes, machines and equipment used in each clinical area. Know the organisational and documentation tasks related to nursing care.</p> <p>The student will acquire the competencies necessary for healthy and safe work, prevent accidents through appropriate behaviour and be able to to act in accordance with regulations, to know and apply patient safety tools, techniques and behaviours to ensure patient safety. Students should acquire knowledge of disinfection. sterilisation and infection control. They will be able to apply their knowledge effectively in their daily work to prevent nosocomial infections.</p> <p>To enable students to perform basic needs-based primary care tasks and to carry out certain nursing interventions. To enable the student to monitor patients using a variety of non-invasive vital signs measurement tools and to be able to report the measurement to a supervisor when necessary and to document the tasks performed in a professional manner. Be able to perform professional patient handling, positioning and comfort of the patient.</p> <p>To prepare the learner to administer enteral medications as prescribed in relation to the administration of various medications. To become familiar with medical aids and their use.</p>
Assessment methods:	practical exam
Teaching period:	Spring Semester

**Anatomy in Health Science II. theory and practice**

Language of instruction:	English
Form of teaching:	lecture and practice
Class hours per week:	2 theory and 1 practice
Credits (ECTS):	10
Course description:	Teaching the proper levels of the structure of the human body so the students are able to understand the anatomic basis of different vital functions during their analysis. Providing sufficient basis for the acquisition of other clinic subjects and necessary knowledge. The subject discusses human organization in the logical order of the organ systems constructing the human body, either briefly or more elaborately according to the needs of the training. During the discussion - wherever it's possible - the course strives to apply the aspects of functional anatomy.
Assessment methods:	semester exam
Teaching period:	Spring Semester

Transfusiology

Language of instruction:	English
Form of teaching:	lecture
Class hours per week:	1
Credits (ECTS):	6
Course description:	The students will get acquainted with the basic hematology and hemostaseological, the related basic immunology, the mechanism of blood formation, the various coagulopathies and thrombosis predisposing factors. Students will be familiar with the basics of blood donation and blood transfusion theory and practice. They have to have adequate interpersonal, and empathic skills.
Assessment methods:	written exam
Teaching period:	Spring Semester

**Obstetrics and Gynaecology III. Nursing theory**

Language of instruction:	English
Form of teaching:	lecture
Class hours per week:	2
Credits (ECTS):	6
Course description:	In the course, the obstetrician student learns the tasks of physiological and pathological pregnancy and physiological childbirth.
Assessment methods:	oral exam
Teaching period:	Spring Semester

Obstetrics and Gynaecology IV. theory

Language of instruction:	English
Form of teaching:	lecture
Class hours per week:	2
Credits (ECTS):	6
Course description:	In the course of Obstetrics and Gynecology, the Midwife student learns the basics of Obstetrics and Gynecology, and performs tasks related to physiological pregnancy and childbirth.
Assessment methods:	written exam
Teaching period:	Spring Semester