# CURRICULA

1st year compulsory subjects						
Winter semester	credits	Summer semester	credits			
Introduction into the study	1	Anatomy and physiology II	3			
Nursing philosophy and ethics I	2	Nursing process and human needs II	3			
Public healthcare and protection of public health	2	Nursing interventions II	3			
Anatomy and physiology I	3	Communication in healthcare II	2			
Psychology I	2	Latin and professional terminology II	1			
Theoretical essentials of nursing I	3	Czech language for nurses	1			
Nursing process and human needs I	3	Czech Language	2			
Nursing interventions I	2	Information technology II	1			
Communication in healthcare I	2	Educational nursing activities and health education I	2			
Acute and critical states in nursing care I	1	Community care I	1			
Latin and professional terminology I	1	Pathology	2			
Czech language for nurses	1	Clinical practice 2	3			
Czech Language	2	Individual clinical practice	2			
Information technology I	1	Clinical propaedeutic	2			
Rehabilitation nursing 1	1	Examination methods I	1			
Clinical practice 1	3	Genetics	1			

2nd year compulsory subjects					
Winter semester	credits	Summer semester	credits		
Nursing philosophy and ethics II	2	2 Rehabilitation nursing II			
Psychology II	2	2 Educational nursing activities and health education II			
Theoretical essentials of nursing II	2	2 Nursing research II			
Community care II	1	1 Nursing care in internal medicine II			
Examination methods II	2	2 Nursing care in surgery II			
Nursing research I	2	2 Paediatric nursing care II			
Nursing care in internal medicine I	3 Clinical pharmacology		1		
Nursing care in surgery I	3 Nursing care of the elderly		1		
Paediatric nursing care I	2	2 Clinical practice 4			
Nursing care in psychiatry	1	1 Individual clinical practice			
Clinical practice 3	3 Theoretical essentials of nursing III		2		
		Examination methods III	2		
		Sociology in healthcare	1		
2nd year obligatory optional subjects (Group 1a) <sup>1</sup>					
Communication with geriatric patients	3	Changes in the old age and community nursing care	2		
Treatment of chronic wounds	3	Nursing care of the elderly patients with traumas	3		
2nd year obligatory optional subjects (Group 1b)					
Preventive activities in community care	3	Community care of high risk groups of population	2		
Community care of culturally different groups of population	3	Psychiatry in community care	3		

<sup>&</sup>lt;sup>1</sup> **Passing conditions for the group 1a and the group 1b of subjects:** after selecting this group of subjects, students must pass all the four mentioned subjects, the content of which is a part of the finals.

3rd year compulsory course units					
Winter semester	credits	Summer semester	credits		
Acute and critical states in nursing care II	3	Clinical practice 6	24		
Nursing care in gynaecology and obstetrics	2	Bachelor thesis – consultations 2	6		
Nursing care in minor specialties:	3				
ophthalmology, ENT, dermatology, dentistry					
Oncology and palliative nursing care	3				
Nursing care in neurology	2				
Seminar for bachelor thesis	2				
Clinical practice 5	6				
Management and economy in health and	3				
social services					
Healthcare law and professional legislation	2				
Didactics of nursing practice	1				
Bachelor thesis – consultations 1	2				

\* Subject Conditionality

# PRACTICAL TRAINING (PT) REQUIREMENTS

#### SCHEDULE OF PRACTICAL PLACEMENT

	Winter semester	Summer semester	Summer holidays
	Practical Training 1	Practical Training 2	Individual clinical practice
1 <sup>st</sup> year	5 weeks - 3 credits	5 weeks - 3 credits	7 weeks - 2 credits
	- Unit of the sequential care	- General practitioner	- Internal medicine
		- Preventive facility	- Surgery
		<ul> <li>Unit of the sequential care</li> </ul>	
	Practical Training 3	Practical Training 4	Individual clinical practice II
	6 weeks - 6 credits	6 weeks - 6 credits	7 weeks - 2 credits
2 <sup>nd</sup> year	- Home care agency	- Surgical unit	- Traumatology unit
	- Psychiatric unit	- Gynaecology-obstetrics	- Orthopaedic unit
	- Unit of internal medicine	unit	- Cardiologic, cardio-surgical
		- Paediatric unit	- Urologic unit
	Practical Training 5	Practical Training 6	
	8 weeks - 6 credits	13,5 weeks - 24 credits	
	- Neurological unit	- Elderly home	
	<ul> <li>Anaesthesiology and resuscitation unit</li> </ul>	<ul> <li>Oncology department, Hospice</li> </ul>	
	- ICU	- Stomatology	
3 <sup>rd</sup> year		- Ophthalmology unit	
		- ENT unit	
		- Dermato-venerology unit	
		- Rehabilitation unit	
		- Internal/Surgical unit	
		<ul> <li>Professional nursing care as a part of Bc. thesis</li> </ul>	

# **Practical training**

Professional clinical practice (training) is organized according to the plan of the practical training, under the guidance of the teacher in charge of that year's education and the guarantors of professional experience from the Department of Nursing and Midwifery. Each teacher teaches his/her specialty and is responsible for the clinical supervision during the practical experience. The teachers guide the students during the clinical practice. Experienced practitioners (an assistant from the clinical practice) who will participate in student education are skilled in English language. They are qualified experts in their disciplines, and have an appropriate training for the mentor's role. The clinics for the practical experience are chosen according to the established standards and meet the set standard criteria, the validity of which is confirmed by a contract.

### Individual practical training

The goal of the subject is to obtain experience needed for the professional development and understanding the differences in meeting needs of healthy, ill, handicapped and dying clients/patients in various developmental periods. Students do practical training in the facilities of primary, secondary and tertiary care, and extend their practical and theoretical knowledge and skills needed for providing the complex nursing care, participate in the cooperation within the nursing team, respect and adhere to valid acts and standards. The Log book (a guide through the practical experience) is an educational tool for the achievement of personal and educational goals. It contains summarizing information on the preparation and course of the practical experience. It enables the students to acquire individual competences and nursing interventions at the individual units within the educational plan, i.e. primary, secondary and tertiary care, and nursing educational activities.

### Structure of practical training

### 1<sup>ST</sup> YEAR

The clinical practice is focused on the areas of health promotion and prevention of diseases - primary care and the phase 1 of the nursing process, elaboration of the case studies of inpatients. Students learn about the structure of primary care duties (shifts) and individual kinds of primary care facilities. They learn how to assess the (material and social) environment where the clients live, their health risks, types of diseases occurring in the particular environment demanding preventive measures, and methods of both individual and group education. They learn how to assess the clients' health and needs from the point of view of nursing care.

(5

### Winter semester - Practical training 1

### 5 weeks (3 credits)

Unit of the sequential care weeks)

#### Summer semester - Practical training 2

#### 5 weeks (3 credits)

- General practitioner (1 week)
- Preventive facility (2 weeks)
- Unit of the sequential care (2 weeks)

### Individual clinical practice

### 7 weeks (2 credits)

- Internal medicine (3 weeks)
- Surgery (4 weeks)

# 2<sup>ND</sup> YEAR

The practical experience will be focused on the areas of secondary and tertiary care and the specifics of nursing process at individual units. Furthermore, it will be focused on the development of case studies and an individual care plan in selected clients.

### Winter semester – Practical training 3

### 6 weeks (3 credits)

- Home care agency (1 week)
- Psychiatric unit (2 weeks)
- Unit of internal medicine (3 weeks)

### Summer semester - Practical training 4

### 6 weeks (3 credits)

- Surgical unit (2 weeks)
- Gynaecological-obstetrics unit (1 week)
- Paediatric unit (3 weeks)

### Individual clinical practice II

## 7 weeks (2 credits)

- Traumatology unit (2weeks)
- Orthopedic unit (2 weeks)
- Cardiologic, cardio-surgical (2 weeks)
- Urologic unit (1 week)

## 3<sup>RD</sup> YEAR

The practical experience is focused on the area of primary, secondary and tertiary care. Students learn to provide home care, and care at basic and special nursing units using nursing process. Students extend their knowledge of providing individual nursing care at facilities of various kinds and types of care.

### Winter semester – Practical training 5

#### 8 weeks (6 credits)

- Neurological unit (3 weeks)
- Anaesthesiology and resuscitation unit (2 weeks)
- ICU (3 weeks)

# Summer semester – Practical training 6

### 13,5 weeks (24 credits)

- Elderly home (2 weeks)
- Oncology department, Hospic (2 weeks)
- Stomatology (1 week)
- Ophtalomology unit (1 week)
- ENT unit (1 week)
- Dermato-venerology unit (1 week)
- Rehabilitation unit (2 weeks)
- Internal/Surgical unit (2 weeks)
- Professional nursing care as a part of Bc. thesis (1,5 weeks)