

Technical College in Bjelovar



COURSE CATALOGUE

Professional Programme of Study in Nursing

Academic year 2016/17

Programme type	Undergraduate professional programme of study	
Programme title	Nursing	
Proposing and implementing institution	Proposing institution	Technical College in Bjelovar
	Implementing institution	Technical College in Bjelovar
Programme duration	3 years (VI semesters)	
ECTS	180	
Admission requirements	The right to apply for admission to the undergraduate professional programme of study in nursing at the Technical College in Bjelovar pertains to persons who had previously completed secondary school in the duration of four (4) or five (5) years and had passed the national school leaving examination or had met the criteria of the admission exam.	
Competences acquired upon completion of the programme of study	<p>Upon completion of the programme of study, bachelors of nursing shall be able to organise nursing care of patients in all organisational forms of the healthcare system:</p> <ul style="list-style-type: none"> • apply the principles of unitary nursing care while respecting the individuality of the patients and applying holistic approach and partnership relation • organise nursing care for different users in different health and social institutions as well as in their homes and monitor its implementation • implement the nursing care process, i.e. assess the needs for health care, set goals and priorities, plan and implement appropriate procedures, evaluate and, if necessary, modify the care plan • keep the nursing records and evaluate the results • monitor growth and development of human being throughout all life cycles and undertake the activities that contribute to growth and development • implement knowledge and skills that contribute to maintenance of good health and protection against diseases of the individual, families and communities • maintain a healthy and safe environment where the client resides and prevent any kind of risk • monitor the health condition of patients and life-threatened persons and intervene according to competences • participate in planning and carrying out the diagnostic and therapeutic interventions prescribed and carried out under the supervision of a physician • manage the nursing care team, organise and manage nursing services at all levels of healthcare, participate in the healthcare team at all levels of healthcare and collaborate in a multidisciplinary team • implement and develop professional relations and responsibilities, behave in accordance with legal, moral and ethical standards • contribute to standards improvement in nursing practice • implement adequate communication with clients, families, team members and others in Croatian and in a foreign language • recognise their own needs and possibilities of further education, be updated on related sciences and apply their knowledge in the area of expertise, be updated on research in nursing • assess the needs for education and participate in education and training of healthcare workers, individuals, families and wider communities by applying adequate teaching principles and methods. 	
Title or degree obtained upon completion of the programme of study	Bachelor (baccalaureus / baccalaurea) of Nursing	

Courses with the possibility of instruction in English with student workload in the common part of the study programme according to years of study, courses and forms of instruction

1. YEAR OF STUDY													
Course title	Forms of contact hours								Contact hours with the student	Self-study	Total student workload	ECTS	
	L	S	M	PRC	PT	Clinical training							
						F	CL	SCL					
Information Technologies in Nursing Care	15	0	0	0	30	0	0	0	45	15	60	2	
Philosophy and Ethics in Nursing	30	15	0	0	0	0	0	0	45	15	60	2	
Communication Skills	15	0	15	0	0	0	0	0	30	30	60	2	
Fundamentals of Medical Chemistry and Biochemistry	15	5	5	0	0	0	0	0	25	5	30	1	
Fundamentals of Physics, Radiology and Radiation Protection	20	0	0	0	0	0	0	0	20	35	55	2	
Anatomy	30	0	0	20	0	0	0	0	50	40	90	3	
Physiology	30	0	0	20	0	0	0	0	50	40	90	3	
Pharmacology	30	0	0	15	0	0	0	0	45	30	75	3	
Microbiology and Parasitology	30	0	0	15	0	0	0	0	45	30	75	3	
Fundamentals of Nursing Care	40	25	0	0	30	0	120	75	290	10	300	10	
Process of Nursing Care	50	30	0	0	30	0	150	60	320	10	330	11	
Social and Health Legislation	30	0	0	0	0	0	0	0	30	30	60	2	
Dietetics	30	15	0	15	0	0	0	0	60	30	90	3	
Clinical Practical Sessions I	0	0	0	0	0	0	120	30	150	0	150	5	
TOTAL	365	90	20	85	90	0	300	255	1205	320	1525	52	

*M-methodology training sessions PRC-preclinical practice PT-practicum training F-field work CL-clinical practice SCL-special clinical practice

2. YEAR OF STUDY												
Course title	Forms of contact hours								Contact hours with the student	Self-study	Total student workload	ECTS
	L	S	M	PRC	PT	Clinical training						
						F	CL	SCL				
Pathophysiology	30	0	0	0	0	0	0	0	30	20	50	2
Pathology	30	0	0	0	10	0	0	0	40	10	50	2
Gynecology and Obstetrics	30	0	0	0	0	0	0	0	30	30	60	2
Nursing Care of Mothers (and Newborns)	25	5	0	0	0	0	60	80	170	10	180	6
Paediatrics	30	0	0	0	0	0	0	0	30	30	60	2
Nursing Care of Children	40	10	0	0	0	0	90	60	200	10	210	7
Internal Medicine	30	0	0	0	0	0	0	0	30	30	60	2
Neurology	15	0	0	0	0	0	0	0	15	15	30	1
Infectology	15	0	0	0	0	0	0	0	15	15	30	1
Dermatology	15	0	0	0	0	0	0	0	15	15	30	1
Nursing Care of Adults I	45	20	0	0	0	0	90	75	230	10	240	8
Sociology of Health	30	15	0	0	0	0	0	0	45	15	60	2
Public Health	30	0	15	0	0	0	0	0	45	35	80	3
Hygiene and Epidemiology	30	15	15	0	0	0	0	0	60	30	90	3
Health Psychology	30	0	15	0	0	0	0	0	45	15	60	2
Organisation, Management and Administration in Nursing Care	30	15	0	0	0	0	30	40	115	5	120	4
Clinical Practical Sessions II	0	0	0	0	0	0	100	20	120	0	120	4
TOTAL	455	80	45	0	10	0	290	355	1235	295	1530	52

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3. YEAR OF STUDY												
Course title	Forms of contact hours								Contact hours with the student	Self-study	Total student workload	ECTS
	L	S	M	PRC	PT	Clinical training						
						F	CL	SCL				
Anaesthesiology, Reanimatology and Intensive Care	15	0	0	0	15	0	15	20	65	10	75	3
Surgery, Traumatology and Orthopaedics	30	0	0	0	0	0	0	0	30	30	60	2
Ophthalmology	10	0	0	0	0	0	0	0	10	15	25	1
Otorhinolaryngology	10	0	0	0	0	0	0	0	10	15	25	1
Nursing Care of Adults II	40	10	0	0	0	0	90	60	200	10	210	7
Psychiatry and Mental Health	30	0	0	0	0	0	0	0	30	20	50	2
Nursing Care of Psychiatric Patients	25	5	0	0	0	0	60	80	170	10	180	6
Nursing Care at Patient's Home	20	5	0	0	0	0	30	30	85	5	90	3
Palliative Nursing Care	10	5	0	0	0	0	10	30	55	5	60	2
Nursing Care in the Community	25	5	0	0	0	0	60	30	120		120	4
Health Education with Learning and Teaching Methods	30	15	0	0	0	0	0	15	60	15	75	3
Nursing Care of Older Adults	30	15	0	0	0	30	0	45	120	0	120	4
Nursing Care of Persons with Special Needs	15	10	0	0	0	15	0	15	55	5	60	2
Fundamentals of Research Work in Nursing	30	15	30	0	0	0	0	25	100	20	120	4
Clinical Practical Sessions III	0	0	0	0	0	0	120	30	150	0	150	5
Final Thesis								100	100	50	150	5
TOTAL	320	85	30	0	15	45	295	620	1410	160	1570	54

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