SPECIALIZATION: ADVANCED EMERGENCY AND INTENSIVE PEDIATRIC NURSING CARE

SEMESTER A

Compulsory Courses	**Teaching Hours**	**ECTS**
Principles and application of family-centered care	20 *(8 hours theory, 12 hours assignment/clinical tutorial/scenario)*	6
Communication strategies for children and parents	30 *(10 theory and 20 scenarios and assignment)*	7
Semiology - Nursing assessment of the Pediatric patient	30 *(10 hours theory, 20 hours clinical scenarios)*	7
Research methodology: Applications in Pediatric Nursing	30	7
Elective Courses (select one of the two)		
Leadership in the workplace environment	16	3
Specialized roles in Pediatric Nursing	16	3
Total ECTS		**30**

SEMESTER B

Compulsory Courses	**Teaching Hours**	**ECTS**
Scientific article writing techniques and presentation preparation	60 *(20 hours theory + 40 hours assignments)*	10
Evidence-Based Pediatric Nursing Care	10 *(10 hours theory)*	2.5
Nursing pathways in the management of pediatric emergencies and Triage tools	50 *(20 hours theory + 30 hours clinical scenarios)*	7.5
Organization - Administration of Intensive Care Units and Emergency Departments	30 *(10 hours theory and 20 assignment/scenarios)*	7
Elective Courses (select one of the two)		
Legal and Ethical Issues in Intensive and Emergency Care	10	3
Pedagogical methods of parent education	10	3
Total ECTS		**30**

SEMESTER C

Compulsory Courses	**Teaching Hours**	**ECTS**
Assessment and Management of Critically Ill Pediatric Patients and Cardiopulmonary Resuscitation	60 *(20 hours theory + 40 hours clinical scenarios/assignments)*	10
Pediatric Pain: Assessment and management	30 *(10 hours theory + 20 clinical scenarios/assignments)*	7
Elective Courses (select one of the two)		

Family-centered care in the ICU and staff support	16 *(8 hours theory + 8 assignment)*	3
Organ Donation - Parent Support	16	3
Clinical Practice I	75	10
Total ECTS		**30**

SEMESTER D

Course / Activity	**Teaching Hours**	**ECTS**
Clinical Practice II	75	10
Postgraduate Master's Thesis		20
Total ECTS		**30**

SPECIALIZATION: ADVANCED NEONATAL NURSING CARE

SEMESTER A

Compulsory Courses	**Teaching Hours**	**ECTS**
Principles and application of family-centered care	20 *(8 hours theory + 12 hours assignment/clinical tutorial/scenario)*	6
Communication strategies for children and parents	40 *(20 hours theory + 20 hours assignment/clinical tutorial/scenario)*	8.5
Evidence-Based Pediatric Nursing Care	20 *(8 hours theory, 12 hours clinical tutorial/scenario)*	6
Research methodology: Applications in Pediatric Nursing	30	7
Elective Courses (select one of the two)		
Leadership in the workplace environment	10	2.5
Specialized roles in Pediatric Nursing	10	2.5
Total ECTS		**30**

SEMESTER B

Compulsory Courses	**Teaching Hours**	**ECTS**
Scientific article writing techniques and presentation preparation	60 *(20 hours theory + 40 hours assignments)*	10
Semiology - Neonatal Nursing Assessment	20 *(20 hours theory)*	4.5
Developmental Care - Neonatal Nursing Problems	30 *(10 hours theory + 20 hours clinical scenarios)*	7
Neonatal respiratory system support and Oxygen delivery methods	25 *(10 hours theory + 15 hours clinical scenarios)*	6
Elective Courses (select one of the two)		
Legal and Ethical Issues in NICUs	10	2.5
Model NICU Organization	10	2.5
Total ECTS		**30**

SEMESTER C

Compulsory Courses	**Teaching Hours**	**ECTS**
Neonatal Pain: Assessment and Management	30 *(10 hours theory + 20 hours clinical tutorial/scenario)*	7
Particularities in neonatal nursing care	40 *(10 hours theory + 30 hours assignments)*	10.5
Elective Courses (select one of the two)		
The neonate in the operating room: Particularities in care	10	2.5

Parental Participation in Neonatal Care - Psychological Support	10	2.5
Clinical Practice I	75	10
Total ECTS		**30**

SEMESTER D

Course / Activity	**Teaching Hours**	**ECTS**
Clinical Practice II	75	10
Postgraduate Master's Thesis		20
Total ECTS		**30**