



**ADVANCED PRACTICE REGISTERED NURSE (APRN) MASTER'S**

**EMERGENCY CARE NURSE PRACTITIONER SPECIALIZATION  
ACADEMIC YEAR 2021/2022**

| Course Name   | Credit | Semester |
|---|--------|----------|
| Basic clinical studies theory   | 6      | I.       |
| Basic clinical studies practice   | 2      | I.       |
| <b>Therapeutic studies</b><br>(pharmacology, prevention and lifestyle issues, invasive therapeutic options)       | 3      | I.       |
| <b>Clinical Diagnostics and Decision Making I. theory</b>   | 2      | I.       |
| <b>Clinical Diagnostics and Decision Making I. practice</b>   | 2      | I.       |
| <b>Thesis I.</b><br><b>Research methodology and biostatistics I. theory</b>                                       | 1      | I.       |
| <b>Thesis I.</b><br><b>Research methodology and biostatistics I. practice</b>                                     | 1      | I.       |
| <b>Clinical diagnostics and decision making II. theory</b><br>(RTG, CT, MRI, ultrasound, laboratory, ECG studies) | 3      | I.       |
| <b>Clinical diagnostics and decision making II. practice</b><br>(ECG analysis)                                    | 1      | I.       |
| <b>First care of acute diseases theory</b>  | 1      | I.       |
| <b>First care of acute diseases practice</b>  | 1      | I.       |
| <b>Modern nursing interventions theory</b>  | 2      | I.       |
| <b>Modern nursing interventions practice</b>  | 2      | I.       |
| <b>Biophysical and healthcare technical studies</b>   | 2      | I.       |
| <b>Principles of emergency care</b>   | 2      | I.       |
| <b>General practice / acute care unit field practice</b>  | 0      | I.       |
| <b>Health promotion-health education I. theory</b>  | 1      | II.      |
| <b>Health promotion-health education I. practice</b>  | 1      | II.      |
| <b>Cardiovascular diseases theory</b>   | 4      | II.      |
| <b>Cardiovascular diseases specialization specific studies theory</b>   | 2      | II.      |
| <b>Cardiovascular diseases skill and simulation practice</b>  | 2      | II.      |
| <b>Cardiovascular diseases field practice</b>   | 0      | II.      |
| <b>Pulmonology, ear-nose-throat, airway theory</b>  | 2      | II.      |
| <b>Pulmonology, ear-nose-throat, airway skill and simulation practice</b>   | 1      | II.      |
| <b>Ear-nose-throat field practice</b>   | 0      | II.      |
| <b>Advanced airway management</b>   | 1      | II.      |
| <b>Respiratory procedures theory</b>  | 1      | II.      |
| <b>Respiratory procedures skill and simulation practice</b>   | 1      | II.      |
| <b>Respiratory procedures field practice</b>  | 0      | II.      |
| <b>Triage (ICU + emergency - different educational content)</b>   | 1      | II.      |



| Course Name  | Credit   | Semester    |
|--|----------|-------------|
| <b>Triage field practice</b>   | <b>0</b> | <b>II.</b>  |
| <b>Health care system studies and legal environment</b>  | <b>1</b> | <b>II.</b>  |
| <b>Thesis II. theory</b><br>(Nursing research)   | <b>5</b> | <b>II.</b>  |
| <b>Thesis II. practice</b><br>(Nursing research)   | <b>5</b> | <b>II.</b>  |
| <b>Optional Courses</b><br>(prehospital care, nursing skills)  | <b>2</b> | <b>II.</b>  |
| <b>Neurology, psychiatry theory</b>  | <b>2</b> | <b>III.</b> |
| <b>Neurology specialization specific studies theory</b>  | <b>2</b> | <b>III.</b> |
| <b>Neurology skill and simulation practice</b>   | <b>1</b> | <b>III.</b> |
| <b>Neurology, psychiatry field practice</b>  | <b>0</b> | <b>III.</b> |
| <b>Internal medicine (gastroenterology, hematology, nephrology, geriatrics) theory</b>               | <b>2</b> | <b>III.</b> |
| <b>Internal medicine specialization specific studies theory</b>                                      | <b>2</b> | <b>III.</b> |
| <b>Internal medicine skill and simulation practice</b>   | <b>1</b> | <b>III.</b> |
| <b>Internal medicine field practice</b>  | <b>0</b> | <b>III.</b> |
| <b>Pediatrics theory</b>   | <b>2</b> | <b>III.</b> |
| <b>Pediatrics specialization specific studies theory</b>   | <b>2</b> | <b>III.</b> |
| <b>Pediatric skill and simulation practice</b>   | <b>1</b> | <b>III.</b> |
| <b>Pediatric field practice</b>  | <b>0</b> | <b>III.</b> |
| <b>Toxicology</b>  | <b>2</b> | <b>III.</b> |
| <b>Clinical studies (dermatology, ophthalmology, urology) theory</b>                                 | <b>2</b> | <b>III.</b> |
| <b>Clinical studies field practice</b>   | <b>0</b> | <b>III.</b> |
| <b>Reanimatology I. (ALS) theory</b>   | <b>1</b> | <b>III.</b> |
| <b>Reanimatology I. (ALS) practice</b>   | <b>1</b> | <b>III.</b> |
| <b>Health communication theory</b>   | <b>1</b> | <b>III.</b> |
| <b>Health communication practice</b>   | <b>1</b> | <b>III.</b> |
| <b>Healthcare management</b>   | <b>1</b> | <b>III.</b> |
| <b>Thesis III.</b>   | <b>3</b> | <b>III.</b> |
| <b>Optional Courses</b><br>(transfusiology)  | <b>2</b> | <b>III.</b> |
| <b>Surgery - Neurosurgery - Trauma theory</b>  | <b>2</b> | <b>IV.</b>  |
| <b>Surgery - Neurosurgery - Trauma specialization specific studies theory</b>                        | <b>3</b> | <b>IV.</b>  |
| <b>Surgery - Neurosurgery - Trauma skill and simulation practice</b>                                 | <b>1</b> | <b>IV.</b>  |
| <b>Surgery - Neurosurgery - Trauma skill and simulation practice specialization specific studies</b> | <b>1</b> | <b>IV.</b>  |
| <b>Surgery - Neurosurgery - Trauma field practice</b>  | <b>3</b> | <b>IV.</b>  |
| <b>Obstetrics - gynecology theory</b>  | <b>2</b> | <b>IV.</b>  |
| <b>Obstetrics - gynaecology specialization specific studies</b>                                      | <b>1</b> |             |
| <b>Obstetrics - gynaecology skill and simulation practice</b>  | <b>0</b> | <b>IV.</b>  |





| Course Name   | Credit | Semester |
|---|--------|----------|
| <b>Reanimatology II.</b><br>(peri-arrest, neonatal resuscitation) | 1      | IV.      |
| <b>Infectology</b> (microbiology, public health) <b>theory</b>    | 2      | IV.      |
| <b>Infectology field practice</b>                                 | 2      | IV.      |
| <b>Emergency care field practice</b>                              | 5      | IV.      |
| <b>Thesis IV.</b>   | 5      | IV.      |
| <b>Optional Courses</b><br>(IT studies, telemedicine)             | 2      | IV.      |