

# CURRICULUM

• SPECIALIZATION IN:  
NEUROSURGERY

• TOTAL PROGRAM HOURS  
20,000

• SCHOOL:  
HEALTH SCIENCES

## YEAR 1

CODE	NAME
ENCR 6001	Problem Based Record
ENCR 6002	Clinical Bioethics and Deontology
ENCR 6003	Specialty Update 1
PPOS 6999	Postgraduate Colloquium 1
ENCR 6004	Neuroanatomy
ENCR 6005	Nervous System Semiology
ENCR 6006	Neurology
ENCR 6007	Neuropharmacology
ENCR 6008	Neuroradiology 1
ENCR 6009	Infectology
ENCR 6010	Intensive Care
ENCR 6011	General Neurosurgery
ENCR 6012	Neurological trauma
ENCR 6013	Scientific Research 1
ENCR 6014	Hospital Training 1*

## YEAR 2

CODE	NAME
ENCR 6020	Evidence-Based Medicine
ENCR 6021	Postgraduate Colloquium 2
ENCR 6022	Specialty Update 2
ENCR 6023	Medical Emergencies
ENCR 6024	Neuro Oncology
ENCR 6025	Neuropathology
ENCR 6026	Neuro RX 2 Tumor
ENCR 6027	Tumor Neurosurgery
ENCR 6028	Neurological QX Technique
ENCR 6029	Pain 1
ENCR 6030	Neuroendocrinology
ENCR 6031	Scientific Research 2
ENCR 6032	Hospital Training 2*

NOTE 1: The sequence of the courses in this curriculum could vary depending on the availability of professors, schedules, location, etc.; the academic load will be respected as noted.

NOTE 2: The graduate program is conducted entirely in Spanish.

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## YEAR 3

CODE	NAME
ENCR 6033	Specialty Update 3
ENCR 6034	Liberal Arts and Medicine 1
ENCR 6035	Scientific Communication
ENCR 6036	Neuro RX 3 Pediatric
ENCR 6037	Pediatric Neurology
ENCR 6038	Pediatric Neuro Oncology
ENCR 6039	Microsurgery Laboratory
ENCR 6040	Pediatric Intensive Care
ENCR 6041	Pediatric Neurosurgery
ENCR 6042	Pediatric Tumoral Neurosurgery
ENCR 6043	Pain 2
ENCR 6044	Scientific Research 3
ENCR 6045	Hospital Training 3*

## YEAR 4

CODE	NAME
ENCR 6046	Medical Legislation
ENCR 6047	Clinical Epidemiology
ENCR 6048	Liberal Arts and Medicine 2
ENCR 6049	Specialty Update 4
ENCR 6050	Palliative Care
ENCR 6051	NC Vertebral Column
ENCR 6052	NC Spinal Cord
ENCR 6053	Peripheral nerve
ENCR 6054	Spine post-surgical complications
ENCR 6055	Neuro RX 4 Spinal
ENCR 6056	Neurophysiology
ENCR 6057	Scientific Research 4
ENCR 6058	Hospital Training 4*

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YEAR 5	CODE	NAME
	ENCR 6060	Health Services Management
	ENCR 6061	Specialty Update 5
	ENCR 6062	Medical Teaching
	ENCR 6063	Public Health
	ENCR 6064	Vascular NC
	ENCR 6065	Functional NC
	ENCR 6066	Endoscopic NC
	ENCR 6067	Interventional Neuro RX 5
	ENCR 6068	Psychiatry
	ENCR 6069	Psychology
	ENCR 7993T	Scientific Research 5
	ENCR 6070	Hospital Training 5*

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