

MASTER IN PSYCHOMOTOR THERAPY

Concentration: Neurodevelopmental Disorders and Mental Health
Concentration: Neurological Disorders and Disabilities

Main Language of Instruction:

French English Arabic

Campus Where the Program Is Offered: CIS

OBJECTIVES

This program aims to:

- Develop students' in-depth knowledge of advanced concepts, theories, and practices in psychomotricity.
- Equip students with managerial and organizational skills essential for leadership roles in the field.
- Provide methodological and practical training to enable quality research in psychomotricity.
- Prepare students to handle complex cases by developing advanced assessment skills and appropriate intervention strategies.

PROGRAM LEARNING OUTCOMES (COMPETENCIES)

- Actively contribute to the development of psychomotor intervention practices.
- Manage complex clinical cases in psychomotricity.
- Manage clinical services and programs.
- Promote the psychomotor therapy profession.

ADMISSION REQUIREMENTS

Candidates must hold a Bachelor in Psychomotor Therapy.

COURSES/CREDITS GRANTED BY EQUIVALENCE

Transferable credits of up to 50% of the master's degree (60 ECTS credits) may be granted, depending on the student's background. However, equivalence is not granted automatically.

PROGRAM REQUIREMENTS

Required Courses (105 credits), Institution's elective courses (15 credits)

Credits are divided between a common foundational year and a specialization year, which allows students to choose between two concentrations covering all pathologies addressed in psychomotor therapy:

- Concentration: Neurodevelopmental Disorders and Mental Health
- Concentration: Neurological Disorders and Disabilities

Required Courses - Common (71 credits)

Support and Inclusion (2 Cr.). Parental Support (2 Cr.). Movement Analysis (3 Cr.). Neurocognitive Processes of Motor Skills and Language and their Pathologies (3 Cr.). Practice Analysis 1 (2 Cr.). Practice Analysis 2 (2 Cr.). Scientific English (2 Cr.). Cognitive Approach to Psychomotor Disorders (2 Cr.). Cognitive and Socio-Interactionist Approach to Language (2 Cr.). Advanced Body Awareness Workshop (3 Cr.). Biofeedback and Rehabilitation of Psychomotor Disorders (2 Cr.). Motor Control (2 Cr.). Public Health Ethics (2 Cr.). Introduction to Health Policy and Systems (2 Cr.). Legislation (2 Cr.). Management and Leadership (2 Cr.). Thesis Proposal (3 Cr.). Research Methodology (3 Cr.). Cognitive Neurosciences (2 Cr.). Orthoptics and Visual Rehabilitation (2 Cr.). Project Management and Fundraising (2 Cr.). Body Schema: From Theory to Clinic (2 Cr.). Professional Internship in Psychomotor Therapy CDSP 1 (4 Cr.). Professional Internship in Psychomotor Therapy CDSP 2 (4 Cr.). Professional Internship in Psychomotor Therapy Institution 1 (2 Cr.). Professional Internship in Psychomotor Institution 2 (2 Cr.). Statistics (3 Cr.). Handling Techniques (2 Cr.). Specific Terminologies: Specialized Arabic Language Course (CLAS) (2 Cr.). Psychomotor Disorders: Current Research (3 Cr.).

Required Courses - Concentration: Neurodevelopmental Disorders and Mental Health (34 credits)

Gerontology and Palliative Care (2 Cr.). Thesis - Part 1 (6 Cr.). Thesis - Part 2 (8 Cr.). Neurofunctional Rehabilitation Models in Autism: Example of TED (3 Cr.). Current Research on Autism in Psychomotricity (2 Cr.). Rehabilitation in Adult Psychiatry (2 Cr.). Rehabilitation in Child Psychiatry (2 Cr.). Research Seminar (2 Cr.). Applied Research Statistics (2 Cr.). Anxiety Disorders and Psychomotricity (2 Cr.). Neurodevelopmental Disorders in Adults (3 Cr.).

Required Courses - Concentration: Neurological Disorders and Disabilities (34 credits)

Epilepsy and Psychomotricity (2 Cr.). Laboratories: Between Diagnosis and Research - Medical Imaging (2 Cr.). Thesis - Part 1 (6 Cr.). Thesis - Part 2 (8 Cr.). Physical and Rehabilitation Medicine / Orthotist (2 Cr.). Psychomotricity in Neonatology (2 Cr.). Psychomotricity in Adult Neurology (2 Cr.). Auditory and Vestibular Rehabilitation (2 Cr.). Haptic Rehabilitation (2 Cr.). Visual and Motor Rehabilitation (2 Cr.). Research Seminar (2 Cr.). Applied Research Statistics (2 Cr.).

Institution's elective courses (15 credits)

Common Courses

Psychological Support in Crisis: Support for Parents and Patients (2 Cr.). Complementary Assessments in Psychomotricity (2 Cr.). Psychomotor Intervention in the Hospital (Gerontology and Palliative Care (2 Cr.)). Reflexivity in Psychomotricity (2 Cr.). Technology in Psychomotricity (2 Cr.).

Concentration: Neurodevelopmental Disorders and Mental Health

Current Medical Research on Developmental Disorders (3 Cr.). Psychomotor Intervention in the Hospital (Psychiatry (2 Cr.))

Concentration: Neurological Disorders and Disabilities

Psychomotor Intervention in the Hospital (Neonatology (2 Cr.)). Psychomotor Intervention in the Hospital (Adult Neurology (3 Cr.))

SUGGESTED STUDY PLAN

Master in Psychomotor Therapy - Common Courses

Semester 1

Code	Course Name	Credits
065ANP1M1	Practice Analysis 1	2
065ACTPM1	Cognitive Approach to Psychomotor Disorders	2
065CTMTM1	Motor Control	2
065LEGIM1	Legislation	2
065INMAM1	Management and Leadership	2
065RECHM1	Research Methodology	3
065OTRVM1	Orthoptics and Visual Rehabilitation	2
065NMLPM1	Neurocognitive Processes of Motor Skills and Language and their Pathologies	3
065STGPM1	Professional Internship in Psychomotor Therapy CDSP 1	4
065SPI1M1	Professional Internship in Psychomotor Therapy Institution 1	2
065STATM1	Statistics	3
065CLS2M1	Specific Terminologies: Specialized Arabic Language Course (CLAS)	2
	Total	29

	Institution's elective courses	
065IPGSM1	Psychomotor Intervention in the Hospital - Gerontology and Palliative Care	2
065APPPM4	Psychological Support in Crisis: Support for Parents and Patients	2
065EVCPM3	Complementary Assessments in Psychomotricity	2
065RFLXM1	Reflexivity in Psychomotricity	2

Semester 2

Code	Course Name	Credits
065ACINM2	Support and Inclusion	2
065ACCFM2	Parental Support	2
065APCDM2	Practice Analysis 2	2
065ANMVM2	Movement Analysis	3
065ANGSM2	Scientific English	2
065ATCPM2	Advanced Body Awareness Workshop	3
065BRTPM2	Biofeedback and Rehabilitation of Psychomotor Disorders	2
065EC2SM2	Introduction to Health Policy and Systems	2
065AVPMM2	Thesis Proposal	3
065STCDM2	Professional Internship in Psychomotor Therapy CDSP 2	4
065SPI2M2	Professional Internship in Psychomotor Therapy Institution 2	2
065TPRAM2	Psychomotor Disorders: Current Research	3
	Total	30
	Institution's elective courses	
065TECPM2	Technology in Psychomotricity	2

Master in Psychomotor Therapy - Concentration: Neurodevelopmental Disorders and Mental Health

Semester 3

Code	Course Name	Credits
065MEMPM3	Thesis - Part 1	6
065NECGM3	Cognitive Neurosciences	2
065PMNFM3	Project Management and Fundraising	2
065PNEM3	Psychomotricity in Neonatology	2
065PNTCM3	Psychomotricity in Adult Neurology	2
065REAVM3	Auditory and Vestibular Rehabilitation	2
065REHPM3	Haptic Rehabilitation	2
065REVSM3	Visual Rehabilitation	2
065TECPM3	Body Schema: From Theory to Clinic	2
065SÉMMM3	Research Seminar	2
065TCMNM3	Handling Techniques	2
496EISPM2	Public Health Ethics	2
	Total	28

	Institution's elective courses	
065STHPM1	Psychomotor Intervention in the Hospital - Neonatology	2
065IHNAM1	Psychomotor Intervention in the Hospital - Adult Neurology	3

Semester 4

Code	Course Name	Credits
065APCOM4	Cognitive and Socio-Interactionist Approach to Language	2
065EPLPM4	Epilepsy and Psychomotricity	2
065LDRIM4	Laboratories: Between Diagnosis and Research - Medical Imaging	2
065MEM2M4	Thesis - Part 2	8
065PHRMM4	Physical and Rehabilitation Medicine / Orthotist	2
040STTIM2	Applied Research Statistics	2
	Total	18

Master in Psychomotor Therapy - Concentration: Neurological Disorders and Disabilities

Code	Course Name	Credits
065GRSPM3	Gerontology and Palliative Care	2
065MEMPM3	Thesis - Part 1	6
065NECGM3	Cognitive Neurosciences	2
065PMNFM3	Project management and Fundraising	2
065RAAPM3	Current Research on Autism in Psychomotricity	2
065TECPM3	Body Schema: From Theory to Clinic	2
065SÉMMM3	Research Seminar	2
065TCMNM3	Handling Techniques	2
496EISPM2	Public Health Ethics	2
	Total	22
	Institution's elective courses	
040ARMTL8	Current Medical Research on Developmental Disorders	3
065IPSPM1	Psychomotor Intervention in the Hospital - Psychiatry	2

Semester 4

Code	Course Name	Credits
065APCOM4	Cognitive and Socio-Interactionist Approach to Language	2
065MEM2M4	Thesis - Part 2	8
040RENAM1	Neurofunctional Rehabilitation Models in Autism: Example of TED	3
065RHPAM4	Rehabilitation in Adult Psychiatry	2
065RHPIM4	Rehabilitation in Child Psychiatry	2
040STTIM2	Applied Research Statistics	2
065TAXPM4	Anxiety Disorders and Psychomotricity	2
065TNRAM4	Neurodevelopmental Disorders in Adults	3
	Total	24

COURSE DESCRIPTION

065ACTPM1	Cognitive Approach to Psychomotor Disorders	2 Cr.
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This course enables students to understand cognitive-behavioral concepts and techniques, and analyze their application in psychomotor rehabilitation. By the end of this course, students should be able to:

- Evaluate a psychomotor intervention process
- Manage a complex intervention involving a multidisciplinary team
- Implement a treatment plan within an eco-systemic approach
- Pursue continuous professional development

065NMLPM1	Neurocognitive Processes of Motor Skills and Language and their Pathologies	3 Cr.
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This course explores in depth the complex mechanisms underlying the development of motor skills and language, as well as the disruptions that can occur in these areas. Based on current research, case studies, and practical approaches, this course also prepares students to understand and effectively address disruptions in the neurocognitive processes of motor skills and language.

065OTRVM1	Orthoptics and Visual Rehabilitation	2 Cr.
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This course prepares students to understand and effectively manage orthoptic disorders and patients undergoing visual rehabilitation in their professional practice in psychomotricity. This course offers an in-depth exploration of the theoretical principles and clinical practices related to the correction of vision disorders and visual rehabilitation, such as convergence disorders, oculomotor coordination, and binocular vision, as well as their impact on the motor, cognitive, and emotional development of individuals. Particular attention is given to clinical evaluation techniques for visual disorders, including the interpretation of orthoptic tests and functional vision assessments. Students will learn how to develop individualized visual rehabilitation plans based on the specific needs of each patient, incorporating therapeutic approaches such as vision therapy, perceptual-motor rehabilitation, and sensory stimulation. Emphasizing the importance of interdisciplinary collaboration, this course also explores the role of the orthoptist and the psychomotrician within a multidisciplinary care team.

065BRTPM2	Biofeedback and Rehabilitation of Psychomotor Disorders	2 Cr.
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This course offers an advanced exploration of biofeedback applications in the rehabilitation of psychomotor disorders. It deepens students' understanding of the physiological mechanisms underlying psychomotor disorders and the biofeedback-based rehabilitation strategies. The course covers essential biofeedback principles and introduces various physiological measurement techniques, including electromyography (EMG), electroencephalography (EEG), and heart rate variability (HRV). Students will develop a thorough understanding of the concepts of biological feedback and its role in modifying physiological and behavioral responses. This course also examines specific applications of biofeedback in the rehabilitation of psychomotor disorders, such as motor coordination disorders, muscle tone disorders, and emotional regulation disorders. Students will also learn to guide patients in recognizing their physiological responses, adjusting muscle activity, and enhancing motor control.

065REHPM3	Haptic Rehabilitation	2 Cr.
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This course explores the principles and applications of touch-based rehabilitation techniques, enhancing students' understanding of sensory mechanisms and specific interventions in haptic rehabilitation. Students will learn the neurophysiological basis of the haptic system, including tactile perception, proprioception, and kinesthesia, and how to assess and develop personalized rehabilitation programs for patients with haptic deficiencies. The course also covers rehabilitation tools and techniques, including sensorimotor activities and touch therapy, as well as the integration of virtual reality and human-machine interfaces.

065REAVM3	Auditory and Vestibular Rehabilitation	2 Cr.
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Following an introduction to vestibular and auditory disorders, this course explores rehabilitation methods for these disorders. It trains students to assess and develop personalized programs to help patients regain their auditory and vestibular functions. This course also covers different rehabilitation approaches, with an emphasis on interdisciplinary collaboration to provide comprehensive care. Through practical case studies, students acquire the skills necessary to provide effective interventions and improve patients' quality of life.

065REVSM3	Visual and Motor Rehabilitation	2 Cr.
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Following an introduction to visual disorders, this course explores the techniques and strategies of rehabilitating psychomotor disorders resulting from visual impairments. It trains students to evaluate and design personalized programs to help patients improve their psychomotor function. This course also covers different rehabilitation approaches, with an emphasis on a holistic approach integrating coordination with other healthcare professionals. Through practical case studies, students will acquire the skills to provide effective interventions and improve patients' quality of life.

065PNEM3	Psychomotricity in Neonatology	2 Cr.
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This course explores the principles and practices of psychomotricity in the care of premature or term-born infants with complex medical conditions. It examines the specific needs of infants in terms of motor, sensory, and emotional development within the context of the neonatal unit. Students will learn to assess the sensorimotor development of infants, design appropriate stimulation and intervention programs, and collaborate with the medical team to ensure integrated and individualized care. Based on case studies and clinical practices, this course prepares students to provide essential support to infants and their families during this critical development period.

065LDRIM4	Laboratories: Between Diagnosis and Research - Medical Imaging	2 Cr.
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This course explores the world of diagnostic radiology and medical imaging research. Students will learn to interpret radiological images, understand the physical principles underlying each technique, and identify common pathologies. This course also explores the latest technological advancements in medical imaging and participate in research projects aimed at improving diagnostic and therapeutic methods.

065EPLPM4	Epilepsy and Psychomotricity	2 Cr.
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This course explores the relationship between epilepsy and disorders of movement, development, and behavior. It examines the effects of epilepsy on the motor, cognitive, and emotional systems of individuals. Students will learn to evaluate the specific needs of patients with epilepsy, design appropriate rehabilitation programs, and implement therapeutic interventions to improve their quality of life. Based on case studies and practical approaches, this course prepares students to provide effective support to patients with epilepsy and help them overcome the challenges related to this neurological condition.

065PHRMM4	Physical and Rehabilitation Medicine	2 Cr.
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This course explores the principles and practices of physical rehabilitation as well as the design and manufacture of orthopedic and prosthetic devices. It examines the anatomical and physiological foundations of rehabilitation, as well as advanced techniques for designing and manufacturing custom orthopedic and prosthetic devices. Students will learn to evaluate the individual needs of patients, design tailored solutions, and provide personalized follow-up to optimize rehabilitation and quality of life for patients. Based on case studies and clinical practices, this course prepares students to play a crucial role in physical rehabilitation and offer effective support to people facing functional limitations.

065RHPAM4	Rehabilitation in Adult Psychiatry	2 Cr.
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This course explores strategies and techniques used to help adults facing psychiatric disorders. It examines a range of disorders such as mood disorders, anxiety disorders, psychotic disorders, and personality disorders. Students will learn to evaluate the individual needs of patients, design personalized rehabilitation programs, and implement appropriate therapeutic interventions. Based on case studies and practical approaches, this course prepares students to provide effective support to adults with psychiatric disorders and help them improve their quality of life and autonomy.

065RHPIM4	Rehabilitation in Child Psychiatry	2 Cr.
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This course explores methods and approaches used to help children and adolescents dealing with psychiatric disorders. It examines various pathologies such as behavior disorders, mood disorders, and attachment disorders in young people. Students will learn to evaluate the specific needs of children, design appropriate rehabilitation programs, and collaborate with other healthcare professionals to provide comprehensive support. Based on case studies and therapeutic practices, this course prepares students to offer effective assistance in child psychiatry.

040RENAM1	Neurofunctional Rehabilitation Models in Autism: Example of the Therapy of Exchange and Development	3 Cr.
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This course familiarizes students with the clinical and neurofunctional concepts necessary for understanding Therapy of Exchange and Development (TED). It introduces the methodology for implementing TED and its integration with the child's overall development plan. The course also links theoretical knowledge with clinical reality through situations proposed by instructors or students.

065TNRAM4	Neurodevelopmental Disorders in Adults	3 Cr.
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This course explores the long-term prognoses of disorders that persist from childhood into adulthood. It examines conditions such as autism spectrum disorder (ASD), attention deficit hyperactivity disorder (ADHD), specific language disorder, and developmental coordination disorder (DCD). Students will learn to assess the needs of adults with these disorders and design intervention programs tailored to promote their well-being and autonomy. Based on case studies and practical approaches, this course prepares students to provide effective support to adults with neurodevelopmental disorders.

065TAXPM4	Anxiety Disorders and Psychomotricity	2 Cr.
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This course explores the relationship between anxiety disorders and psychomotor disorders. It examines the various manifestations of anxiety disorders and their impact on motor, emotional, and cognitive development. Students will learn to assess and intervene with patients presenting anxiety disorders using specific psychomotor therapeutic approaches. Through practical case studies, they will develop the skills to offer effective support and improve the well-being of patients facing these challenges.

065PPCLM4	Psychomotricity in Adult Neurology	2 Cr.
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Concentration: Neurological Disorders and Disabilities. This course covers the concepts and techniques of psychomotor rehabilitation for adults with neurodegenerative diseases.

065APCGM1	Motor Control	2 Cr.
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This course addresses theoretical frameworks that explain how organized systems acquire, retain, and transform knowledge to meet situational demands and adapt to their environment. Motor skills are examined as the result of a series of information processing stages, including selection, programming, and controlled execution.

065TPRAM3	Psychomotor Disorders: Current Research	3 Cr.
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This course focuses on the evolving scientific literature surrounding psychomotor disorders. It equips future professionals (practitioners or researchers) with the skills to critically understand and engage with this body of knowledge. Students will learn how to critically read scientific research and develop conceptual tools for continued learning and application throughout their professional careers. This skill set ensures future autonomy in practice.

065ANMVM4	Movement Analysis	3 Cr.
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This course is divided into two distinct parts: The first part provides students with an understanding of the fundamental principles of biomechanics, along with practical skills to collect, analyze, and interpret data on human movement. The second part covers the basic concepts of vision, including the mechanisms of visual perception and the eye-brain relationship. Additionally, it introduces future psychomotricians to suspecting oculomotor disorders to guide appropriate oculomotor care.

065TECPM4	Body Schema: From Theory to Clinic	2 Cr.
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This course provides students with foundational knowledge about the body schema, a key concept in psychomotricity, and one of the therapist's preferred tools. For many psychomotor treatments, the body schema often constitutes the central axis that supports the entire therapy. This course explores the main aspects of this concept through a theoretical and clinical lens. Initially, Ajuriaguerra's definition guides this exploration, highlighting the sensory and motor foundations of the body schema. A look at neuroanatomy offers a new perspective, incorporating emotion and representation. Clinically, students will examine how and why body schema disorganization is present in many psychomotor and pathological disorders. The course also addresses the challenges psychomotricians encounter in practice.

065GRSPM3	Gerontology and Palliative Care	2 Cr.
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This course offers psychomotricity students training in palliative care applied to gerontology. It aims to improve their theoretical knowledge and professional skills in supporting elderly individuals in palliative phases, regardless of their professional setting or intervention status.

065RAAPM3	Current Research on Autism in Psychomotricity	2 Cr.
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This course aims to present ongoing research work to provide students with in-depth knowledge of the subject and to help them engage with the research theme through directed work on scientific literature. The goal is to develop their analytical skills and, if necessary, enable them to create a specific project. Content and bibliographic references will be updated annually by the instructors based on scientific advances. By the end of this course, students should be able to:

- Ensure evaluation expertise
- Evaluate a psychomotor intervention process
- Manage a complex intervention involving a multidisciplinary team
- Implement a treatment plan within an eco-systemic approach

040ARMTL8	Current Medical Research on Developmental Disorders	3 Cr.
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This required course is taught in the 8th semester. Developmental disorders are frequently encountered by speech therapists in their practice. The course aims to update students' scientific knowledge regarding the main types of developmental disorders, improve their understanding of these disorders, and propose more appropriate assessments and treatments to provide effective support to families. It also allows students to analyze patient profiles, considering the comorbidity of disorders, and to acquire essential clinical knowledge for collaboration with other practitioners.

065APCOM1	Cognitive and Socio-Interactionist Approach to Language	2 Cr.
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This required course is intended for psychomotor therapy students (M2 level). It provides essential theoretical knowledge for understanding language acquisition, particularly word formation.

065STGPM1	Professional Internship in Psychomotor Therapy - CDSP 1	4 Cr.
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This first-year internship aims to strengthen therapeutic practice by enhancing theoretical-practical integration for optimal job market readiness. By the end of this internship, students should be able to:

- Adopt a reflective posture
- Ensure evaluation expertise
- Evaluate a psychomotor intervention process
- Manage a complex intervention involving a multidisciplinary team
- Implement a treatment plan within an echo-systemic approach.

065STCDM2	Professional Internship in Psychomotor Therapy - CDSP 2	4 Cr.
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These two advanced professional internships take place at the IPM Center for Diagnosis, Therapy and Research. They aim to optimize rehabilitative practice and the therapeutic approach in psychomotricity, thereby consolidating professional identity.

Prerequisite: Professional Internship in Psychomotor Therapy - CDSP 1 (065STGPM1)

065TCMNM3	Handling Techniques	2 Cr.
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This course is a prerequisite for rehabilitative practice in psychomotricity concerning handling techniques for individuals with cerebral palsy. It equips students with the necessary skills to analyze different postures and allow beneficiaries to adopt normal neuromotor patterns to perform an activity, according to the concept of neurodevelopmental approach. Handling techniques are covered in three aspects: posture, posture transition, and carrying. Besides theoretical principles, the course offers practical work sessions to experiment with the different techniques covered.

065SPI1M1	Professional Internship in Psychomotor Therapy - Institution 1	2 Cr.
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The PPI internship aims to consolidate professional identity and perfect practice in rehabilitation and care sectors. It can take place in various professional settings. The institutional internship focuses on rehabilitative and therapeutic aspects of psychomotor disorders, while the hospital internship focuses on these aspects within a healthcare setting.

065SPI2M2	Professional Internship in Psychomotor Therapy - Institution 2	2 Cr.
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This first-year internship aims to strengthen therapeutic practice through better theoretical-practical integration for optimal insertion into the job market. Prerequisite: Professional Internship in Psychomotor Therapy - Institution 1 (065SPI1M1)

065ANP1M1	Practice Analysis 1	2 Cr.
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This course is an important prerequisite for the CDSP internship. It helps students consolidate the basics of rehabilitative and therapeutic practice in psychomotricity: elements of the psychomotor examination protocol, evaluation batteries and tests, detailed progression of psychomotor objectives, training in writing a psychomotor report, and setting up a therapeutic project. It also allows for the development and analysis of psychomotor practice in relation to various theoretical inputs and multidisciplinary follow-ups.

065APCDM2	Practice Analysis 2	2 Cr.
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This course is conducted in parallel with the CDSP internship. It allows for the development and analysis of psychomotor practice in relation to various theoretical inputs. It aims to promote reflection on the diagnostic process and collaboration within a multidisciplinary team. Prerequisite: Practice Analysis 1 (065ANP1M1).

065ATCPM2	Advanced Body Awareness Workshop	3 Cr.
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This course forms a foundation for rehabilitative practice in psychomotricity. It helps deepen the awareness of bodily skills related to body schema integration, muscle tone regulation, breathing, motor abilities (coordination, support, balance), rhythm, and space, enabling the psychomotor therapist to develop an empathetic and quality attitude towards themselves and others in the care relationship.

065CLS2M1	Specific Terminologies: Specialized Arabic Language Course (CLAS)	2 Cr.
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This course is also available for Speech and Language Therapy students. It aims to enhance understanding of specialized Arabic language and technical terminology in the field of rehabilitation, particularly in psychomotor rehabilitation and speech therapy, and to use them correctly and effectively in professional conversations, verbal presentations, and producing properly structured professional writings.

065ACCFM2	Parental Support	2 Cr.
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This course explores the relationship between the individual and their environment, focusing on both their immediate environment (the family) and their broader societal context. It emphasizes the importance of a holistic approach, where professionals intervene with the family at various levels, including informational, preventive, collaborative, and interventive.

065LEGIM1	Legislation	2 Cr.
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This course familiarizes students with labor law and social security law. By the end of this course, they will be aware of their rights and obligations in the workplace, both as future employees or employers.

065ACCFM2	Support and Inclusion	2 Cr.
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This course is part of the M2 program for Psychomotor Therapy students. It helps them acquire an in-depth understanding of the specific needs of individuals with disabilities, as well as potential barriers to their full participation in school, university, and professional environments. Students will also explore different models of support and inclusion, focusing on person-centered approaches, interdisciplinary collaboration, and adapting

environments to meet individual needs. This course also examines relevant policies and regulatory frameworks for support and inclusion, as well as practical challenges related to implementing these policies in various institutional contexts. Students will develop practical skills such as observation, needs assessment, individualized planning, effective communication with stakeholders, and collaboration with professionals from different fields.

065ACCFM2	Project Management and Fundraising	2 Cr.
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This multidisciplinary course provides students with essential skills for planning, executing, and monitoring projects in the psychosocial field, while also equipping them with the knowledge to mobilize financial resources to support these projects. Students will learn to develop project charters, define clear objectives, allocate resources efficiently, and manage risks. In parallel, this course addresses various fundraising strategies, such as grant writing, donor retention, sponsorship acquisition, and crowdfunding. Special attention is given to developing persuasive communication skills to engage stakeholders and secure financial support.

065INMAM1	Management and Leadership	2 Cr.
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This course introduces students to basic management principles, concepts, and tools. It enables students, particularly those working in institutional, school, or medical settings, to conduct a holistic analysis of the management systems they are part of and equips them to act as change agents within these systems. By the end of this course, students will be able to: develop programs and manage services based on available resources and the organization's model, conduct strategic analysis from a leadership perspective, and collaborate effectively within a multidisciplinary team.

065EC2SM3	Introduction to Health Policy and Systems (ISSP)	2 Cr.
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This course provides students with foundational knowledge of health policies and systems, teaching the concepts, principles, and scientific skills necessary to strengthen health systems and improve population health. Students will learn to anticipate future needs related to the evolution of community health models and emerging societal needs, and to the development of health policies. While public health professionals typically propose technical solutions to population health challenges, they often encounter complex policy-making processes. Elements such as power, interests, politics, and human rights play a significant role in shaping program development, policy creation, and implementation. This course offers a comprehensive introduction to the structures and objectives of health systems, as well as an exploration of power dynamics and processes in health policy.

496EISPM2	Public Health Ethics	2 Cr.
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This course introduces students to basic ethical concepts, highlighting the interdisciplinary nature of ethics and the importance of appropriate normative frameworks for intervention and research in public health. It also addresses ethical dilemmas in research and outlines the legal foundations of public health services. By the end of the course, students will be able to identify, design, and clarify ethical issues in public health practice.

065RECHM1	Research Methodology	3 Cr.
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This course enables students to initiate independent and applied research on assessment tools and rehabilitation protocols. It also deepens their understanding of applied research techniques. By the end of this course, students should be able to: Conduct scientific research while respecting the required epistemological, ethical, and methodological requirements, and select research types suitable for the diversity of issues in psychomotricity-related fields.

065AVPMM2	Thesis Proposal	3 Cr.
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This course introduces the thesis work that each student must complete at the end of the Master's program. It focuses on developing the conceptual framework and methodological tools for effective progress on research topics. Special attention will be given to writing techniques and the search for bibliographic sources.

065MEMPM3	Thesis Part 1	6 Cr.
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This course provides students with the knowledge and skills necessary for the proper conduct and management of a research project. Data collection and analysis techniques form the basis of this learning. Students will use qualitative and quantitative data analysis software, requiring detailed materials and clear writing. Sustained and personalized student support is provided throughout this period. Special attention is given to the research writing, bibliographic sources, and oral presentation skills during the defense stage.

065MEM2M4	Thesis Part 2	8 Cr.
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This course provides students with the knowledge and skills necessary for the proper conduct and management of a research project. Data collection and analysis techniques form the basis of this learning. Students will use qualitative and quantitative data analysis software, requiring detailed materials and clear writing. Sustained and personalized student support is provided throughout this period. Special attention is given to the research writing, bibliographic sources, and oral presentation skills during the defense stage.

065SÉMML3	Research Seminar	2 Cr.
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During this seminar, students will present their research problems and the operationalization of their research hypotheses, while also participating in critical debates on the hypotheses and chosen methods. The main objective is to help students identify and defend theoretical and methodological choices.

040STTIM2	Applied Research Statistics	2 Cr.
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This course aims to master the main inferential statistical methods to enable their use in various coursework. At the end of this course, students should be able to independently use appropriate software (SPSS, NVivo, etc.) and conduct their own statistical analysis. The course focuses on the application of statistics in health and language sciences.

065STATM1	Statistics	3 Cr.
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This course revolves around two main themes: the development of the study proposal and the scientific design and writing of statistical study results in psychology. Students will learn the main data processing techniques and apply them directly using SPSS software. The results analyzed with these techniques are systematically discussed and presented as reports or presentations. Students will use appropriate statistical tests to explore correlations and assess whether differences between means are significant, employing non-parametric tests in psychomotricity case studies.

065ANGSM1	Scientific English	2 Cr.
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This course helps students develop analytical and critical skills in relation to emerging scientific literature, focusing on writing documents based on the best scientific evidence and adhering to specific writing standards. It aims to improve students' writing abilities, preparing them to compose scientific documents such as research notes or Master's theses.

065NECGM2	Cognitive Neurosciences	2 Cr.
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This course aims to highlight the existing links between various cognitive disorders and the underlying mechanisms in the nervous system.

065IPGSM1	Psychomotor Intervention in the Hospital - Gerontology and Palliative Care	2 Cr.
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This course allows students to immerse themselves in the hospital environment, acquiring specific techniques related to pathologies requiring palliative care. Students will also learn to adapt their activity according to the patient's health needs. By the end of this course, students should be able to: Ensure evaluation expertise, evaluate a psychomotor intervention process, manage a complex intervention involving a multidisciplinary team, and implement a treatment plan in an echo-systemic approach within the framework of gerontology and palliative care.

Prerequisite: Gerontology and Palliative Care (065GRSPM3)

065EVCPM3	Complementary Assessments in Psychomotricity	2 Cr.
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This course explores the use and interpretation of recent tests in the field of psychomotricity. It aims to familiarize students with various contemporary measurement and evaluation methods that better highlight children's difficulties. Combining a solid theoretical approach with practical applications, this course aims to equip students with the necessary skills to effectively integrate these assessments into their professional practice in psychomotricity, maintaining an ethical and patient-centered perspective.

065APPPM4	Psychological Support in Crisis: Support for Parents and Patients	2 Cr.
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This course focuses on practical skills needed to assess and manage sensitive situations, such as detecting and addressing suicidal ideation, abuse, neglect cases, and other common psychosocial issues in primary care. Students will learn to develop active listening skills, conduct risk assessment, and manage crises, while considering the specific needs of patients and their families. Intervention and support techniques will also be covered, emphasizing a holistic and person-centered approach. Combining theory and practice, this course aims to provide students with the skills and knowledge necessary to work effectively and ethically with patients and their families in a primary care context, focusing on prevention, support, and psychosocial well-being.

065IPSPM1	Psychomotor Intervention in the Hospital - Psychiatry	2 Cr.
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This course allows students to engage in the hospital environment, acquiring specific techniques related to pathologies requiring hospital care in the psychiatry department. Students will also learn to adapt their activities according to the patient's health needs. By the end of this course, students should be able to:

- Ensure evaluation expertise
- Evaluate a psychomotor intervention process
- Manage a complex intervention involving a multidisciplinary team
- Implement a treatment plan in an echo-systemic approach in the psychiatry department.

065STHPM3	Psychomotor Intervention in the Hospital - Neonatology	2 Cr.
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This course allows students to engage in the hospital environment, acquiring specific techniques related to pathologies requiring specialized hospital care. Students will also learn to adapt their activities according to the patient's health needs. By the end of this course, students should be able to:

- Ensure evaluation expertise
- Evaluate a psychomotor intervention process
- Manage a complex intervention involving a multidisciplinary team
- Implement a treatment plan in an echo-systemic approach within the neonatology department.


065IHNAM4	Psychomotor Intervention in the Hospital - Adult Neurology	3 Cr.
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This course allows students to engage in the hospital environment, acquiring specific techniques related to pathologies requiring specialized hospital care. Students will also learn to adapt their activities according to the patient's health needs. By the end of this course, students should be able to:

- Ensure evaluation expertise
- Evaluate a psychomotor intervention process
- Manage a complex intervention involving a multidisciplinary team
- Implement a treatment plan in an echo-systemic approach within rehabilitation centers.

065RFLXM4	Reflexivity in Psychomotricity	2 Cr.
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This course aims to achieve the dual objective of understanding the existential attitude required for reflection and putting this reflection into practice in daily and professional life. Reflection involves maintaining a dialogue with oneself, being two in one; ethical reflection is also dialogical as it considers the possible presence of others. Thus, reflection, dialogue, and ethics are inseparable. Reflecting is being alone with oneself, maintaining an internal dialogue that is essential for any authentic dialogue with others. This course focuses on the practical application of virtues related to reflection on ethical issues in professional practice. Concepts such as responsibility, guilt, denial, and attention to others will be explored and understood.



The first part of the course focuses on understanding what reflection is, emphasizing its critical and open-minded nature. The second part applies reflection to ethical and existential situations. Through the analysis of philosophical tales, we will also reflect on the possibility of a philosophy for children, its benefits, and its relevance to psychomotricity. By the end of this course, students should be able to:

- Analyze and debate ethical issues in psychomotricity
- Make informed ethical decisions in their professional practice in psychomotricity
- Weigh the ethical consequences of their choices
- Question their beliefs

065TCHSM1

Technology in Psychomotricity Rehabilitation

2 Cr.

This course explores how advancements such as Virtual Reality (VR) are transforming therapeutic practices. VR enables patients to engage in interactive and realistic exercises, providing immediate feedback that stimulates engagement and motivation. Students will learn how to integrate scientific data to personalize treatments and improve the effectiveness of rehabilitation care.

