INSTITUTE OF PSYCHOMOTOR THERAPY (IPM)

BACHELOR IN PSYCHOMOTOR THERAPY

Main Language of Instruction: French ⊗ English O Arabic O

Campus Where the Program Is Offered: CIS

OBJECTIVES

The Bachelor in Psychomotor Therapy aims to:

- Equip future reflective psychomotor therapists with updated ethical, theoretical, and practical knowledge. Graduates will be prepared to work in health, education, and research, focusing on the cognitive, emotional, and motor needs of patients while respecting their individuality
- Teach students to rely on research by actively promoting recent theories, methods, and techniques
- Train psychomotor therapists who are aware of their roles in promoting national excellence, ready to meet human needs, and committed to being agents of social progress.

PROGRAM LEARNING OUTCOMES (COMPETENCIES)

- Assess psychomotor skills from early childhood to elderly adulthood
- Implement a therapeutic approach adapted to the nature of assessed psychomotor disorders/difficulties
- Lead a psychomotor development program adapted to the needs of the beneficiaries
- Collaborate within a multidisciplinary team, respecting the ethics and professional conduct of psychomotor therapy
- Contribute to the development of the psychomotor therapy profession
- Communicate effectively with diverse audiences.

PROGRAM REQUIREMENTS

180 credits: Required courses (129 credits), Institution's elective courses (12 credits), Open elective courses (6 credits), USJ General Education Program (33 credits).

Required Courses (129 credits)

Anatomy of the Locomotor System (2 Cr.). Functional Anatomy and Pathologies (2 Cr.). Anatomy, Physiology and Pathology of Systems (2 Cr.). Behavioral and Cognitive Approach (2 Cr.). Systemic Approach and Family Therapy (2 Cr.). Body Awareness Workshop 3 (2 Cr.). Psychomotor Assessment and Action Plan (2 Cr.). Biomechanics of Movement and Oculomotricity (2 Cr.). Fundamental Concepts in Psychomotricity (3 Cr.). Psychomotor Screening and Examination (2 Cr.). Affective, Intellectual, and Language Development from Early Childhood to Adolescence (4 Cr.). Psychomotor Development (2 Cr.). Didactics of Languages and Mathematics (2 Cr.). Psychomotor Domains and Mediators (4 Cr.). Early Education (2 Cr.). Embryology and Pediatrics (2 Cr.). Gerontology: Concepts and Psychomotor Intervention (2 Cr.). Disabilities and Psychomotricity (3 Cr.). Introduction to Psychoanalysis (2 Cr.). Introduction to Psychomotricity (3 Cr.). Reading Speech Therapy and Psychological Investigations (2 Cr.). Research Methodology 1 (2 Cr.). Neuroanatomy (2 Cr.). Neurosciences and Learning (2 Cr.). Neurophysiology (2 Cr.). Research Project in Psychomotricity (6 Cr.). Research Project Proposal in Psychomotricity (3 Cr.). Neuromuscular Pathologies (2 Cr.). Advanced Linguistic Improvement: French 1 (2 Cr.). Physiology of Relaxation (2 Cr.). Applied Practice in EPM (2 Cr.). Applied Practice in School Settings (2 Cr.). Applied Practice in RPM 1(2 Cr.). Applied Practice in RPM 2 (2 Cr.). Applied Practice in RPM 3 (2 Cr.). Applied Practice in RPM 4 (2 Cr.). Pharmacology (2 Cr.). Teaching Programs and Psychomotor Domains (3 Cr.). Psychomotricity in Adult Neurology (2 Cr.). Adult Psychopathology (2 Cr.). Intervention Internship in Psychomotor Education - EPM (2 Cr.). Observation and Intervention Internship in School Settings (2 Cr.). Psychomotor Rehabilitation Internship 1 (3 Cr.). Psychomotor Rehabilitation Internship 2 (3 Cr.). Psychomotor Rehabilitation Internship 3 (4 Cr.). Psychomotor Rehabilitation Internship 4 (4 Cr.). Observation and Intervention Internship in Early Childhood (2 Cr.). Psychiatry Internship (2 Cr.). Relaxation Techniques (2 Cr.). Body-Verbal Communication Workshop (2 Cr.). Psychomotor Tests 1 (2 Cr.). Psychomotor Tests 2 (2 Cr.). Psychomotor Disorders (3 Cr.). Specific Learning Disorders and Psychomotricity (3 Cr.).

Institution's Elective Courses (12 credits):

Body Awareness Workshop 1 (2 Cr.). Body Awareness Workshop 2 (2 Cr.). Diagnostic Procedure (2 Cr.). Psychomotor Evaluation in the Context of Handicap (2 Cr.). Practice of Psychomotor Tests 1 (2 Cr.). Practice of Psychomotor Tests 2 (2 Cr.).

USJ General Education Program (33 credits):

English (4 Cr.)

Specific Advanced Linguistic Improvement: English A (4 Cr.).

Arabic (4 Cr.)

Advanced Linguistic Improvement: Arabic 2 (2 Cr.)

Arabic Language and Media / The Arabic Language: Contemporary Novel, Cinema, and Theater (2 Cr.)

Human Sciences (8 Cr.)

Voluntary and Citizen Action (2 Cr.)

Ethics (2 Cr.)

Child and Adolescent Psychopathology (2 Cr.)

USJ Values (2 Cr.)

Social Sciences (6 Cr.)

Handicap and Inclusion (2 Cr.)

Education, Teaching, and Psychomotor Intervention (2 Cr.)

Work Ready Now (2 Cr.)

Quantitative Methods (6 Cr.)

Statistics 1 (2 Cr.)

Statistics 2 (2 Cr.)

Research Methodology in Psychomotricity 2 (2 Cr.)

Communication Techniques (5 Cr.)

Case Studies and Practice Analysis (3 Cr.)

Advanced Linguistic Improvement: French 2 (2 Cr.)

Open Elective Courses (6 credits)

SUGGESTED STUDY PLAN

Semester 1

Code	Course Name	Credits
065AAPLL1	Anatomy Of The Locomotor System	2
o65PSDEL1	Affective, Intellectual, And Language Development From Early Childhood To Adolescence	4
065IPM3L1	Introduction To Psychomotricity	3
o65NANTL1	Neuroanatomy	2
016PLFRL1	Advanced Linguistic Improvement: French 1	2
o65APSIL1	Applied Practice In School Settings	2
o65STEPL2	Observation And Intervention Internship In School Settings	2
o65DEVPL1	Psychomotor Development	2
o65DIDLL2	Didactics Of Languages And Mathematics	2
065EXP1L2	Institution's Elective Courses: Body Awareness Workshop 1	2

	USJ General Education Program:	3
065HDC3L1	Handicap And Inclusion	2
435LALML2	Arabic Language And Media / The Arabic Language: Contemporary Novel, Cinema, And Theater	2
o65TEAPL1	Education, Teaching, And Psychomotor Intervention	2
	Total	29

Semester 2

Code	Course Name	Credits
o65AFPSL2	Functional Anatomy And Pathologies	2
o65APPSL2	Anatomy, Physiology And Pathology Of Systems	2
065ACCVL2	Body-Verbal Communication Workshop	2
o65MSRXL2	Physiology Of Relaxation	2
065CONFL2	Fundamental Concepts In Psychomotricity	3
040EMPEL2	Embryology And Pediatrics	2
065APEPL2	Applied Practice In EPM	2
o65SEPML2	Intervention Internship In Psychomotor Education 2 - EPM2	2
o65STPEL2	Observation And Intervention Internship In Early Childhood	2
o65APSPL1	Teaching Programs And Psychomotor Domains	3
o65WRDNL2 o65PRFAL2 o16PLF2L2	USJ General Education Program: Work Ready Now Advanced Linguistic Improvement: Arabic 2 Advanced Linguistic Improvement: French 2	2 2 2
	Total	28

Semester 3

Code	Course Name	Credits
o65EPM2L3	Psychomotor Screening And Examination	2
o65APM1L4	Applied Practice In RPM 1	2
o65DPCPL3	Psychomotor Domains And Mediators	4
o65APCCL3	Behavioral And Cognitive Approach	2
065SRP1L3	Psychomotor Rehabilitation Internship 1	3
o65PRL2L4	Relaxation Techniques	2
065TPM1L3	Psychomotor Tests 1	2
o65TRPML3	Psychomotor Disorders	3
o65INPSL3	Introduction To Psychoanalysis	2
	Institution's Elective Courses:	
065APM1L3	Body Awareness Workshop 2	2
065PTP1L3	Practice Of Psychomotor Tests 1	2
	USJ General Education Program:	
o65PPEAL3	Child And Adolescent Psychopathology	2
015ABC2L3	Voluntary and Citizen Action	2
	Total	30

Semester 4

Code	Course Name	Credits
o65RCH1L4	Research Methodology 1	2
o65NPATL4	Neuromuscular Pathologies	2
o65NPHYL3	Neurophysiology	2
o65APM2L5	Applied Practice In RPM 2	2
o65BMOCL4	Biomechanics Of Movement And Oculomotricity	2
o65PSADL3	Adult Psychopathology	2
o65SRP2L4	Psychomotor Rehabilitation Internship 2	3
o65SPSPL4	Psychiatry Internship	2
o65TPM2L4	Psychomotor Tests 2	2
o65TPH1L4	Disabilities And Psychomotricity	3
o65PTP2L4 o65EPCHL4	Institution's Elective Courses: Practice Of Psychomotor Tests 2 Psychomotor Evaluation In The Context Of Handicap	2 2
065STA1L4	USJ General Education Program: Statistics 1 USJ Values	2 2
	Total	30

Semester 5

Code	Course Name	Credits
o65BPPML5	Psychomotor Assessment And Action Plan	2
o65AVNRL5	Research Project Proposal In Psychomotricity	3
o65ARP3L6	Applied Practice In RPM 3	2
o65SRPML5	Psychomotor Rehabilitation Internship 3	4
o65TTASL5	Specific Learning Disorders And Psychomotricity	3
o65PSNAL5	Psychomotricity In Adult Neurology	2
o65ATC3L6	Body Awareness Workshop 3	2
o65RMCOL5	Institution's Elective Courses: Diagnostic Procedure	2
065PFLAL6 065ECA1L5 065RCH2L5 065STATL5	USJ General Education Program: Specific Advanced Linguistic Improvement: English A Case Studies And Practice Analysis Research Methodology In Psychomotricity 2 Statistics 2	4 3 2 2
	Total	31

Semester 6

Code	Course Name	Credits
o65APSYL6	Systemic Approach And Family Therapy	2
o65PHMCL6	Pharmacology	2
o65EPRCL5	Early Education	2
o65LIPMI6	Reading Speech Therapy And Psychological Investigations	2
o65NEPDL6	Neurosciences And Learning	2
o65NTDRL6	Research Project In Psychomotricity	6
o65APM4L6	Applied Practice In RPM 4	2
o65SRP4L6	Psychomotor Rehabilitation Internship 4	4
o65GERTL6	Gerontology: Concepts And Psychomotor Intervention	2
o65ETHQL4	Institution's Elective Courses: USJ General Education Program: Ethics	2
	Total	26

Students must choose 6 elective credits throughout the 6 semesters.

COURSE DESCRIPTION

o65BPPML5 Psychomotor Assessment and Action Plan

2 Cr.

This course enables students to write a psychomotor assessment considering the quantitative results obtained and the qualitative observations made during the evaluation. They will also be able to develop and write a psychomotor action plan in accordance with the established diagnosis and the reason for consultation. This action plan identifies the priority intervention areas and meets the needs and life project of the beneficiary.

Prerequisites: Psychomotor Screening and Examination (065EPM2L3), Psychomotor Tests 1 (065TPM1L3), Psychomotor Tests 2 (065TPM1L4)

o65PHMCL6 Pharmacology

2 Cr.

This course allows students to acquire knowledge in pharmacology and understand the basic principles concerning the metabolism of drugs in the body, their targets, and mechanisms of action. The focus is on certain therapeutic classes relevant to psychomotor therapy students, aiming to understand the pharmacological properties and adverse effects of drugs on treated symptoms. The goal is to develop pharmacological reasoning around medications. Finally, this course enables future therapists to recognize the contraindications and interactions of different drugs.

Prerequisites: Child and Adolescent Psychopathology (065PPEAL3), Adult Psychopathology (065PSADL3)

o65MSRXL2 Physiology of Relaxation

2 Cr.

This course aims to introduce students to the physiological mechanisms involved in relaxation, underpinned by scientific foundations. It explores the close links between relaxation, respiration, and various bodily functions (muscle tone, heart rate, autonomic nervous system, etc.), while identifying the neurological mechanisms involved in the relaxation response, particularly the role of the parasympathetic system. It also enables students to understand the theoretical foundations and practical procedures of the therapeutic relaxation method of Bergès and to personally experience the stages of the relaxation cure, preceded by body exercises for self-awareness.

o65BMOCL4 Biomechanics of Movement and Oculomotricity

2 Cr.

This course is divided into two distinct parts: The first part provides students with an understanding of the fundamental principles of biomechanics and practical skills to comprehend general data regarding human movement. The second part covers the basic principles and concepts of vision, including the mechanism of

visual perception and the eye-brain relationship. Additionally, it aims to train future psychomotor therapists to identify oculomotor disorders that impact psychomotor skills as well as the educational and social adaptation of individuals.

Prerequisites: Anatomy of the Locomotor System (065AAPLL1)

o65LIPMI6 Reading Speech Therapy and Psychological Investigations

2 Cr.

This course offers practitioners, psychomotor therapists, and speech therapists a general overview of various psychological tests used with children and adults.

By the end of this course, students should be able to:

- Read and understand a psychological report to benefit from the data it provides.
- Use psychological knowledge in clinical and therapeutic practice.

Ensure expertise in evaluation.

- Manage a complex intervention involving a multidisciplinary team.
- Implement a treatment plan using an eco-systemic approach.

Prerequisites: Behavioral and Cognitive Approach (065APCCL3), Affective, Intellectual, and Language Development from Early Childhood to Adolescence (065PSDEL1)

o65DDGNL5 Diagnostic Procedure

2 Cr.

This course aims to introduce future psychomotor therapists to the process of corroborating various anamnestic elements with the results of psychomotor examinations using specific discriminative tools (tests, grids, questionnaires, etc.). It seeks to provide them with the essential theoretical and clinical knowledge to formulate relevant diagnostic hypotheses. This is crucial for guiding subjects toward different practitioners within a multidisciplinary framework that collaborates to make medical and paramedical diagnoses in line with evidence-based scientific advancements. Finally, this procedure aims to design care plans in accordance with the course's life project.

Prerequisites: Psychomotor Screening and Examination (065EPM2L3), Psychomotor Tests 1 (065TPM1L3), Psychomotor Tests 2 (065TPM1L4), Behavioral and Cognitive Approach (065APCCL3), Child and Adolescent Psychopathology (065PPEAL3)

065WRDNL2 Work Ready Now

2 Cr.

This course aims to equip students with essential soft skills and practical work experiences to excel in professional environments. Through active engagement and hands-on learning, students will develop and refine crucial skills, fostering the self-confidence needed to pursue, secure, and excel in roles aligned with their career aspirations. Work-based learning activities will prepare them for internships and entry-level positions, while digital assignments will reinforce these skills in practical contexts. Additionally, students will build a comprehensive career portfolio throughout the course, serving as a valuable tool in their transition from student to employee.

o6VALEL1 USJ Values 2 Cr.

This course familiarizes students with the fundamental values of the Saint Joseph University of Beirut (USJ) to integrate them into their personal, interpersonal, and professional lives. It encourages critical reflection on how the values outlined in the USJ Charter can influence behaviors, actions, and decisions in addressing the challenges of the contemporary world.

o65PTP1L3 Practice of Psychomotor Tests 1

2 Cr.

This course is a synchronized application to the course Psychomotor Tests 1, during which students are introduced to the correct handling of the tests learned theoretically. It aims for immersive and practical learning of the techniques for administering, scoring, and interpreting the psychometric tests in question.

o65PTP2L4 Practice of Psychomotor Tests 2

2 Cr.

This course is a synchronized application to the course Psychomotor Tests 1, during which students are introduced to the correct handling of the tests learned theoretically. It aims for immersive and practical learning of the techniques for administering, scoring, and interpreting the psychometric tests in question.

o65EPCHL4 Psychomotor Evaluation in the Context of Handicap

2 Cr.

This course is a synchronized application to the course Disabilities and Psychomotricity, during which students are introduced to the different modalities of psychomotor evaluation applied in the context of motor, cognitive, and sensory disabilities, as well as autism spectrum disorder. This includes adapting standardized tests according to the specifics of each disability, designing certain atypical evaluation protocols, and training in the use of available psychometric tools.

015ABC2L3 Voluntary and Citizen Action

2 Cr.

This course is part of the USJ General Education Program. It aims to raise awareness among all students about the importance of their involvement in civic life by providing them with opportunities to engage in various volunteer activities. The course consists of two components: theoretical instruction and supervised practical activities.

o65AAPLL1 Anatomy of the Locomotor System

2 Cr.

This course enables students to acquire fundamental knowledge about the structure of the human body, focusing on the osteology and myology of the locomotor system. Additionally, it introduces them to the interactions between the nervous system and the locomotor system, helping them understand anatomy from a functional perspective.

o65AFPSL2 Functional Anatomy and Pathologies

2 Cr.

This course helps students develop knowledge of the functional anatomy of the locomotor system and reviews the main pathologies in orthopedics.

o65APPSL2 Anatomy, Physiology and Pathology of Systems

2 Cr.

This course helps students recognize the anatomical, physiological, and pathological concepts of the cardiovascular, respiratory, digestive, renal, and endocrine systems.

065APCCL3 Behavioral and Cognitive Approach

2 Cr.

This course is offered to third-year psychomotor therapy students. The cognitive-behavioral approach aims to modify undesirable behaviors and cognitions. It introduces behavioral and cognitive theories in psychology and their application to certain disorders. By the end of this course, students will be able to:

- Position the cognitive-behavioral approach among different psychological approaches
- Understand the behavioral approach and its principles
- Understand the cognitive approach and its principles
- Know the practical application of the cognitive-behavioral approach to certain disorders.

o65APSYL6 Systemic Approach and Family Therapy

2 Cr.

This course, based on systems theory and communication theory, offers a way to view the world and understand facts, events, and situations. The developed concepts allow students to gain new insights into relationships and initiate them into the systemic interpretation of situations.

065ATC1L1 Body Awareness Workshop 1

2 Cr.

This course is a prerequisite for subsequent courses: Practical Approach RPM-1 and RPM-2, Rehabilitative Practice in Psychomotricity, Psychomotor Tests, Psychomotor Disorders related to Disabilities. It helps students develop awareness of individual bodily competencies related to the integration of body schema, regulation of muscle tone, respiration, motor abilities (coordination, support, balance), rhythm, and space.

065APM1L3 Body Awareness Workshop 2

2 Cr.

This course helps students deepen their awareness of body parts, support on the ground, body axis, body envelope, and body unity while becoming aware of mobility in space and organizing movement in pericorporeal space and displacement. It explores motor patterns of curling-uncurling, folding-opening, and recognizing different tonic states and their regulation. Finally, this course enhances the respiratory act, stimulates non-verbal communication modes, and promotes expression and representation through artistic mediations.

Prerequisite: Body Awareness Workshop 1 (065ATC1L1)

o65ATC3L5 Body Awareness Workshop 3

2 Cr.

This course is offered in the third year of the undergraduate program. It aims to develop students' abilities related to physical ease and fluidity, non-verbal communication, expressiveness, self-confidence, public speaking, and teamwork skills. The goal is to enhance motor thinking and its application in a space where attitude, tone, coordination, and body dialogue contribute to mastering gestures and movement. By the end of this course, students should be able to:

- Adapt their body language and gestures to a given situation (meeting, conference, session, etc.)
- React through expressive facial expressions and appropriate gestures for a given situation
- Manage their emotions
- Speak effectively within a group
- Identify manifestations and signals from others during communication sequences
- Collaborate effectively with different team members
- Develop leadership and group dynamics management skills

Prerequisites: Body Awareness Workshop 1 (065ATC1L1), Body Awareness Workshop 2 (065APM1L3)

o65CONFL2 Fundamental Concepts in Psychomotricity

3 Cr.

This course provides a foundation for the training of a psychomotor therapist and is a prerequisite for subsequent courses: Psychomotor Tests, Psychomotor Disorders, Psychomotor Disorders Related to Disabilities, Psychomotor Disorders Related to Autism Spectrum Disorder, Practical Approach RPM-2, and Rehabilitative Practice in Psychomotricity. It aims to provide a comprehensive overview of the field using a conceptual, theoretical, and practical approach. By the end of this course, students will be able to:

- Use psychomotor-specific language
- Utilize the acquired fundamental concepts of psychomotricity for future learning

o65PSDEL1 Affective, Intellectual, and Language Development from Early Childhood to Adolescence

4 Cr.

This course enables students to learn about the psychic functioning of children from birth to adolescence, identify developmental competencies in affective, language, and intellectual domains, understand the evolution of interpersonal and social relationships, and recognize signs of distress or behavioral issues in children and adolescents. It also helps identify signs of language or intellectual delays from early childhood to adolescence.

o65DEVPL1 Psychomotor Development

2 Cr.

This course is a direct prerequisite for subsequent courses: Psychomotor Education and Observation and Intervention Internship in School Settings. It helps students develop knowledge related to child development and understand the clinical prerequisites for professional practice in psychomotricity, particularly in early childhood.

o65DIDLL1 Didactics of Languages and Mathematics

2 Cr.

This course familiarizes students with teaching methods used to effectively teach Arabic, specifically written language at the beginning of the learning process. It also addresses the prevention of learning difficulties by adopting early detection tools and appropriate teaching techniques. Additionally, it helps students develop the theoretical and practical foundations necessary for the psychomotor rehabilitation of writing disorders in Arabic script.

065APSPL1 Teaching Programs and Psychomotor Domains

3 Cr.

This course continues from "Introduction to Psychomotricity." It explains the links between learning domains (reading, writing, and mathematics) and psychomotor aspects. By the end of this course, students will be able to:

- Identify psychomotor prerequisites for different academic learning areas
- Establish links between psychomotricity and various learning domains (reading, writing, mathematics, etc.)
- Identify potential psychomotor disorders underlying learning difficulties

o65TEAPL2 Education, Teaching, and Psychomotor Intervention

2 Cr.

This course provides students with a basic understanding of learning psychology through the study of fundamental principles from several significant schools of thought in this field. The theoretical aspects covered help students understand how learning theories and educational and didactic models are articulated and how pedagogical intervention methods are chosen. This understanding facilitates the analysis of pedagogical practices, methods, and tools used.

o65EPRCL6 Early Education

2 Cr.

This course helps students understand the concepts and techniques of early childhood re-education and analyze their application in psychomotor rehabilitation.

040EMPEL2 Embryology and Pediatrics

2 Cr.

This required course is offered to speech therapy students in the second semester of the first year. The "Embryology" section provides students with basic knowledge of genetics and hereditary pathologies that might be encountered in speech therapy. The "Pediatrics" section is essential in the speech therapy program and aims to help students understand child development and become familiar with the most common childhood diseases for better patient care.

o65ETHQL6 Ethics

2 Cr.

This course is offered to third-year psychomotor therapy students. It aims to provide them with the basic framework to understand the ethical dimension in several major areas of human activity, such as social, political, economic, and health care. It introduces students to the moral sense of all human actions and specifies the ethical scope of medical and paramedical professions, including psychomotricity. By the end of this course, students should be able to:

- Define basic ethical concepts
- Understand the context of ethics related to psychomotricity
- Identify the ethical behaviors associated with psychomotricity
- Link ethics to human rights

065ECA1L5 Case Studies and Practice Analysis

3 Cr.

This course is offered in third-year students of the undergraduate program. It provides fundamental training for professional practice. It helps students develop the competence to analyze a clinical situation in psychomotricity, establish a psychomotor diagnosis, create a therapeutic plan, and evaluate their practice. By the end of this course, students should be able to:

- Recognize the necessity of evidence-based clinical practice
- Analyze psychomotor examination results
- Establish a psychomotor diagnosis
- Develop a targeted therapeutic plan based on clinical practice guidelines
- Propose rehabilitation protocols adapted to patients and aligned with clinical practice guidelines (CPGs)

Prerequisites: Psychomotor Disorders (065TRPML3); Disabilities and Psychomotricity (065TPH1L4)

o65EPM2L3 Psychomotor Screening and Examination

2 Cr.

This course enables students to identify the specificity and importance of psychomotor examination while understanding the process and attitude to adopt during test administration. It involves discerning the actions and attitudes leading to accurate analysis of results, particularly during synthesis meetings. Additionally, it introduces students to the screening process applicable in academic settings across all ages.

o65GERTL6 Gerontology: Concepts and Psychomotor Intervention

2 Cr.

This course addresses the theme of aging from psychological and psychomotor perspectives. Psychologically, students will understand normal and pathological aging processes, general principles of evaluation and care for the elderly, and optimal aging. By the end of this course, they will be able to:

- Understand the psychology of the elderly in both normal and pathological functioning
- Grasp the steps of psychological care from diagnostic evaluation to therapeutic intervention. The psychomotor

aspect details the therapeutic follow-up from initial consultation to care, proposing various psychomotor evaluation and therapy tools.

o65HDC3L1 Handicap and Inclusion

2 Cr.

This course aims to develop students' understanding of disabilities. It includes defining disability and impairment while familiarizing students with concepts such as "handicap situation," "vulnerability," and "loss of freedom." Additionally, it explores the impact of disability on individuals' lives, examines different types of disability according to international classifications (DSM-5 and ICD-11), including definitions, etiologies, symptoms, necessary care, associated disorders, and comorbidities, and encourages reflection on inclusion and diversity.

o65IPM3L1 Introduction to Psychomotricity

3 Cr.

This course is a prerequisite for subsequent courses: Psychomotor Concepts, Psychomotor Education Internship, and Psychomotor Rehabilitation Internship. It defines psychomotricity, outlines its action fields, explains the clinical approach in professional practice, and details the role of the psychomotor therapist within a multidisciplinary team. This course introduces students to various psychomotor domains and their importance in academic learning. By the end of this course, students should be able to:

- Contribute to the diagnostic process by integrating theory with clinical practice
- Develop reflective thinking on professional identity and psychomotor practice
- Position themselves as psychomotor therapists within a multidisciplinary team while respecting complementary roles.

065RCH1L4 Research Methodology 1

2 Cr.

This course provides a foundation for psychomotor therapist training and is a prerequisite for subsequent courses: Research Methodology in Psychomotricity 2 and Research Project in Psychomotricity. It also develops students' research skills necessary for their future academic work throughout their training. It offers fundamental learning steps in applied research in psychomotricity.

o65RCH2L5 Research Methodology 2

2 Cr.

This course helps students structure their approach when developing their research paper centered on studying a professional question related to an ethical issue. It also aims to consolidate their therapeutic approach in professional practice. Students must understand research objectives and methodologies used, and be able to read and apply research results.

Prerequisites: Research Methodology in Psychomotricity 1 (065RCH1L4)

065NANTL1 Neuroanatomy

2 Cr.

This course is offered in the first semester for first-year psychomotor therapy students. It aims to teach descriptive, topographic, and functional anatomy of the human nervous system.

o65NPATL4 Neuromuscular Pathologies

2 Cr.

By the end of this course, students should be able to recognize the nature of nervous pathologies based on the clinical signs presented by patients and rule out differential diagnoses. They will also be able to predict the nature of deficits resulting from specific nervous system impairments.

o65NEPDL6 Neurosciences and Learning

2 Cr.

This course is offered to third-year psychomotor therapy students during the second semester of the academic year. It helps students better understand brain mechanisms to enhance learning.

Prerequisites: Neurophysiology (494PHNML2)

Neurophysiology

494PHNML2

2 Cr.

This course helps students develop competencies related to basic neurophysiological concepts. It enables them to direct and organize their psychomotor clinical activity with a multidimensional perspective in both examination and therapy, as well as in necessary medical orientations.

o65NTDRL6 Research Project in Psychomotricity

6 Cr.

The research paper is an end of study project that involves applying the scientific research process to a topic related to psychomotor practice. Students are required to design and present a written, methodological, and synthetic research project based on a problem related to psychomotricity.

Prerequisites: Research Paper Proposal in Psychomotricity (065AVNRL5)

o65AVNRL5 Research Project Proposal in Psychomotricity

3 Cr.

This is a preliminary project for the research paper, which involves presenting the research theme, problem, hypotheses, and working tools. Students are required to design a methodological research project based on a problem related to psychomotricity. By the end of this course, students should be able to:

- Integrate literature and studies in the relevant field
- Define the psychomotor problem and research question
- Clearly formulate objectives and hypotheses related to the project
- Justify the methodology and techniques used
- Demonstrate a level of intellectual autonomy

Prerequisites: Research Methodology 1 (065RCH1L4); Statistics 1 (065STA1L4)

065PRFAL2 Advanced Linguistic Improvement: Arabic 2

2 Cr.

This course aims to enhance students' Arabic language skills in various aspects. Building upon the achievements of the first semester (Arabic Language Improvement Course 1) and using educational materials related to psychomotor therapy, this course enables students to deepen their understanding of Arabic language in both oral (listening comprehension and oral expression) and written forms (reading comprehension and written expression).

o16PLFRL1 Advanced Linguistic Improvement: French 1

2 Cr.

This course focuses on the mastery and improvement of linguistic skills in both oral and written French, meeting the requirements of academic work.

o16PLF2L2 Advanced Linguistic Improvement: French 2

2 Cr.

This course focuses on the mastery and improvement of linguistic skills in both oral and written French, meeting the requirements of academic work.

Prerequisites: Advanced Linguistic Improvement: French 1 (016PLFRL1)

o65PFLAL6 Specific Advanced Linguistic Improvement: English A

4 Cr.

The course aims at enhancing students' proficiency in listening, speaking, reading and writing in the field of psychomotricity and sports. It introduces learners to key aspects of English terminology essential for performing in today's health and media settings. The course provides effective communication strategies and practices through informative and persuasive oral presentation requirements. Additionally it enables students to develop their technical writing skills through writing effective informative and evaluative summaries, CVs, cover letters, formal business letters, memos, faxes, e-mails, various types of reports or abstracts, and proposals.

o65APEPL2 Applied Practice in EPM

2 Cr.

This course requires the following prerequisites: Introduction to Psychomotricity, Psychomotor Development, Fundamental Concepts: Competencies and Progression. It runs parallel to the psychomotor education internship in a school setting. The course helps understand the specifics of psychomotor education and review the links between psychomotor domains and academic learning in early grades. By the end of this course, students will be able to:

- Design and conduct a psychomotor education session
- Manage a group of children in psychomotor education

o65APSIL1 Applied Practice in School Settings

2 Cr.

This course is offered in the first semester of the undergraduate program and is a direct prerequisite for the school-based internship: observation and psychomotor education. It exposes students to educational and pedagogical practice in all its dimensions in early grades. It also prepares them for professional activity in psychomotor education within a school setting.

o65APM1L4 Applied Practice in RPM 1

2 Cr.

This course is offered to students enrolled in the RPM1 internship to teach them the requirements of it, including how to gather and synthesize patient information, identify the diagnosis and general semiology related to the patient, and plan and analyze psychomotor intervention. Another primary goal is to train future psychomotor therapists to adopt a professional ethical attitude in an institutional setting to enable them to integrate into a private practice environment while maintaining professional ethics. It also introduces them to various parental guidance techniques.

o65PRP1L3 Applied Practice in RPM 2

2 Cr.

This course is offered to students enrolled in the RPM1 internship. It aims to provide theoretical and practical training in the skills required for the RPM1 internship. Additionally, it supports students in reflecting on the main elements of their practice.

Prerequisites: Applied Practice in RPM 1 (065APM1L4)

o65PRP3L4 Applied Practice in RPM 3

2 Cr.

This course is offered to third-year psychomotor therapy students enrolled in the Psychomotor Rehabilitation 2 internship. It helps them develop the theoretical and practical foundations necessary for psychomotor rehabilitation in various care settings (school inclusion, specialized educational structures, hospital settings, and private practice). By the end of this course, students should be able to:

- Develop evaluation models for untestable children
- Master the drafting of psychomotor projects
- Master the theoretical progression of psychomotor skills
- Design recommendations adapted to each child's needs
- Master the oral presentation of data related to the patient's assessment and project planning

Prerequisites: Applied Practice in RPM 2 (065PRP1L3)

o65APM4L6 Applied Practice in RPM 4

2 Cr.

This course helps students develop the theoretical and practical foundations necessary for psychomotor rehabilitation in various care settings (school inclusion, specialized educational structures, hospital settings, and private practice). By the end of this course, students should be able to develop intervention strategies for target populations while respecting the theoretical and practical progression of competencies related to different psychomotor domains. They should also be able to combine anamnestic and psychomotor aspects to achieve a holistic analysis of the patients they manage, while maintaining professional ethics related to psychomotor rehabilitation.

Prerequisites: Applied Practice in RPM 3 (065PRP3L4)

o65DPCPL3 Psychomotor Domains and Mediators

4 Cr.

This course enables students to master the different components of the theoretical progression of each psychomotor domain according to the chronological sequence of competencies. It allows them to design practical psychomotor rehabilitation activities sequenced according to this progression.

Prerequisites: Fundamental Concepts in Psychomotricity (065CONFL2)

o65PSADL3 Adult Psychopathology

2 Cr.

This course helps future therapists (psychomotor therapists and speech therapists) develop an in-depth understanding of the symptomatology and semiology of psychiatric disorders encountered in adults.



o65PPEAL3 Child and Adolescent Psychopathology

2 Cr.

This course helps students develop an in-depth understanding of the various elements related to psychiatric disorders. It explores the varieties and types of these disorders, their distinct characteristics, and their impacts on individuals. Additionally, students will become familiar with diagnostic procedures specifically applied to psychiatric disorders in children and adolescents.

o65SEPML2 Psychomotor Education Intervention Internship

2 Cr.

The EPM internship prepares students for professional activity in psychomotor education within a school setting. It applies the theoretical learning provided in the university framework:

- Practical approach in EPM
- Fundamental concepts
- Psychomotor domains: competencies and progression

Prerequisites: Psychomotor Development (o65DEVPL1)

065SRP1L3 Psychomotor Rehabilitation Internship 1

3 Cr.

The RPM 1 internship is the first link in a series of four internships (RPM1, RPM2, RPM3, and RPM4) that serve the professionalization process. It takes place in two different but complementary professional contexts: with a psychomotor therapist working in an institutional setting and with a psychomotor therapist working in a private practice. Its goals are multiple, starting with developing theoretical and clinical knowledge related to the symptomatology of various disorders, and initiating the future psychomotor therapist to draft progressive objectives necessary for conducting psychomotor rehabilitation sessions that are interconnected and aligned with the patient's therapeutic project. During this internship, students will practice the concise and holistic presentation of the patient's anamnestic elements and analyze their progress.

o65SRP2L4 Psychomotor Rehabilitation Internship 2

3 Cr.

The RPM 2 internship is the second link in a series of four internships (RPM1, RPM2, RPM3, and RPM4) that serve the professionalization process and the refinement of the experiential conceptualization of therapeutic tools in the psychomotor rehabilitation approach. The RPM 2 internship takes place in two different but complementary professional contexts:

- With a psychomotor therapist/professional working in an institutional setting
- With a psychomotor therapist working in private practice

This pre-professional internship allows the acquisition of psychomotor rehabilitation practice and the consolidation of professional skills. It is supervised by a psychomotor therapist in a specialized setting and in private practice, to help consolidate professional identity and affirm mastery of psychomotor rehabilitation practice.

Prerequisites: Psychomotor Rehabilitation Internship 1 (065SRP1L3)

o65SRPML5 Psychomotor Rehabilitation Internship 3

4 Cr.

The RPM 3 internship is the third link in a series of four internships (RPM1, RPM2, RPM3, and RPM4) that serve the professionalization process and the refinement of the experiential conceptualization of therapeutic tools in the psychomotor rehabilitation approach. The RPM 3 internship takes place in two different but complementary professional contexts:

- With a psychomotor therapist/professional working in an institutional setting
- In a free setting (without the presence of a psychomotor therapist)

This pre-professional internship allows the acquisition of psychomotor rehabilitation practice and the consolidation of professional skills. By the end of this internship, students should be able to:

- Choose tools based on the patient's age, problem, and parental request
- Develop collaboration and coordination skills with various medical and paramedical professionals involved in patient care
- Initiate an ethical and deontological sense related to therapeutic rehabilitation action
- Interpret collected data: ratings, link analysis, and hypothesis generation
- Implement a protocol adapted to each patient's needs

- Draft a report according to CDSP standards
- Draft a therapeutic project adapted to the patient's needs

Prerequisites: Psychomotor Rehabilitation Internship 1 (065SRP1L3), Psychomotor Rehabilitation Internship 2 (065SRP2L4)

o65SRP4L6 Psychomotor Rehabilitation Internship 4

4 Cr.

The RPM 4 internship is the fourth and final link in a series of four internships (RPM1, RPM2, RPM3, and RPM4) that serve the professionalization process and the refinement of the experiential conceptualization of therapeutic tools in the psychomotor rehabilitation approach. The RPM 4 internship takes place in two different but complementary professional contexts:

- With a psychomotor therapist/professional working in an institutional setting
- In a free setting (without the presence of a psychomotor therapist)

This pre-professional internship allows the acquisition of psychomotor rehabilitation practice and the consolidation of professional skills. By the end of this internship, students should be able to:

- Choose tools based on the patient's age, problem, and parental request
- Develop collaboration and coordination skills with various medical and paramedical professionals involved in patient care
- Initiate an ethical and deontological sense related to therapeutic rehabilitation action
- Interpret collected data: ratings, link analysis, and hypothesis generation
- Implement a protocol adapted to each patient's needs
- Draft a report according to institutional standards
- Draft a therapeutic project adapted to the patient's needs

Prerequisites: Psychomotor Rehabilitation Internship 1 (065SRP1L3), Psychomotor Rehabilitation Internship 2 (065SRP2L4), Psychomotor Rehabilitation Internship 3 (065SRPML5)

o65STPEL2 Observation and Intervention Internship in Early Childhood

2 Cr.

This required course is part of the initial psychomotor training program in the second semester. It allows students to link theoretical knowledge with observations in an internship setting, develop their knowledge, skills, and attitudes, and critically analyze their observations in alignment with theoretical foundations.

Prerequisites: Affective, Intellectual, and Language Development from Early Childhood to Adolescence (065PSDEL1)

o65SPSPL4 Psychiatry Internship

2 Cr.

The psychiatry internship is an application of the courses Child Psychopathology and Adult Psychopathology taught in the second year of the undergraduate program in psychomotricity. This observation internship aims to familiarize interns with the structure of a psychiatric hospital, identify observed bodily issues, and relate them to various clinical presentations in patients.

065SOSIL1 Observation and Intervention Internship in School Settings

2 Cr.

This internship aims to familiarize interns with a comprehensive educational and pedagogical approach. It prepares them for professional activity in psychomotor education within a school setting. Additionally, it introduces the screening process and highlights the contribution of psychomotricity to designing educational activities.

o65STA1L4 Statistics 1

2 Cr.

This course aims to help students master calculations related to the characteristics of statistical series with a single variable, and perform probability calculations applied to paramedical fields. It introduces students to the main probabilistic laws and phenomena. The objectives include applying basic rules and formulas of probability, understanding necessary probability laws and statistical tests, and developing skills in interpreting, analyzing, and validating results from descriptive statistics and probability calculations.

o65STATL5 Statistics 2

2 Cr.

This course is offered to third-year psychomotor therapy students and focuses on two main themes: developing the study proposal and designing and writing the results of statistical studies in the paramedical field. Students will

learn the main data processing techniques and apply them directly using the SPSS software. The results analyzed with the various techniques learned during the course are systematically commented on and presented as reports or presentations. By the end of this course, students should be able to:

- Understand the general importance of statistics in paramedical fields
- Use SPSS software effectively
- Apply statistical analyses in psychomotricity research

o65TCRLL3 Relaxation Techniques

2 Cr.

This course opens new perspectives for students by introducing them to various respiratory control techniques and correlating this knowledge with the effects of relaxation and breathing on various aspects of psychomotricity. Additionally, students will develop an in-depth understanding of anatomy to optimize their bodily use and experiment with physical relaxation techniques. The Soubiran and Jacobson methods will be thoroughly detailed, with a discussion on the quality of therapeutic touch during the application of the Soubiran method.

065TPM1L3 Psychomotor Tests 1

2 Cr.

This course introduces students to the basic statistical concepts necessary for interpreting results. It then covers the specifics of psychomotor tests: objectives, administration, scoring, and result interpretation. Finally, the main goal is to master the theoretical aspects of administering scoring techniques of psychomotor tests to develop a typical psychomotor examination protocol targeting all psychomotor domains.

065TPM2L4 Psychomotor Tests 2

2 Cr.

This course introduces future psychomotor therapists to the administration and scoring of psychomotor tests, teaching them how to analyze clinical situations in psychomotricity. This knowledge enables them to participate in the diagnostic process and provide appropriate care.

Prerequisites: Psychomotor Tests 1 (065TPM1L3)

o65TRPML3 Psychomotor Disorders

3 Cr.

This course allows students to acquire comprehensive expertise in psychomotor disorders. They will be able to use specific terminology for these disorders, identify clinical manifestations and warning signs of each psychomotor disorder, and understand diagnostic criteria and differential diagnoses. Additionally, students will be able to identify possible comorbidities, justify the choice of appropriate evaluation tools for each disorder, and understand the main management techniques required.

065TPH1L4 Disabilities and Psychomotricity

3 Cr.

This course aims to familiarize students with the general and specific semiology of certain disabilities encountered in the field, including differential diagnoses, and various rehabilitative approaches. It focuses on recognizing the overall needs of individuals with disabilities and developing their psychomotor functions. The course promotes psychomotor practice concerning knowledge, skills, and attitudes when working with children who are hearing-impaired, visually impaired, or multi-disabled. As a result, students will be able to enhance their clinical approach to psychomotor diagnosis and implement care measures tailored to the specific characteristics of different disorders.

o65TTASL5 Specific Learning Disorders and Psychomotricity

3 Cr.

This course is offered to third-year psychomotor therapy students and focuses on specific learning disorders that affect basic academic skills such as reading, writing, and arithmetic, encompassing dyslexia, dysorthography, dyscalculia, ADHD, DCD, memory disorders, and executive function disorders. Children with specific learning disorders exhibit psychomotor peculiarities. Literature indicates a comorbidity between psychomotor disorders and learning disorders. Therefore, this course aims to analyze a clinical situation in psychomotor therapy related to learning disorders to develop a psychomotor diagnosis and provide appropriate psychomotor care. By the end of this course, students should be able to:

- Differentiate between various concepts (difficulties, disorders, failures, etc.)
- Define the different specific learning disorders
- Base their therapeutic practice on evidence
- Develop a targeted therapeutic project based on clinical practice recommendations
- Establish simple links between learning disorders and psychomotor difficulties or disorders

435LALML2 Arabic Language and Media

2 Cr.

This course provides students with an engaging and flexible way to explore the Arabic language and its rich culture. It offers insights into the use of Arabic in various forms of media, including visual, audio, and written journalism, as well as in advertisements across these formats. Through this course, students will develop practical linguistic skills in both oral and written communication, enhancing their proficiency and appreciation of the language.

o65INPSL3 Introduction to Psychoanalysis

2 Cr.

This course serves as a foundation for psychomotor therapist training, allowing students to understand the importance of psychoanalysis in comprehending personality and recognizing psychological factors affecting a child's emotional development. It explores how a child's sense of self is constructed in relation to their environment. It also identifies various ways in which intrapsychic/interpersonal conflicts manifest and helps students understand the characteristics of psychoanalytic treatment, highlighting the interrelations between analytical and psychomotor therapy.

o65ACCVL2 Body-Verbal Communication Workshop

2 Cr.

This workshop enables psychomotor therapy students to develop their posture, voice, and facial expressions. It prepares them to understand and effectively use non-verbal communication in professional practice.

o65PSNAL5 Psychomotricity in Adult Neurology

2 Cr.

This course is offered to students enrolled in the professional and research master's programs in Psychomotor Therapy. It teaches concepts and techniques for psychomotor rehabilitation for adults with brain injuries.