

## MASTER IN CLINICAL AND PATHOLOGICAL PSYCHOLOGY

### Main Language of Instruction:

French ☒ English ☐ Arabic ☐

Campus Where the Program Is Offered: CSH

### OBJECTIVES

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The Master in Clinical and Pathological Psychology aims to familiarize students with the various theoretical approaches used in the prevention, assessment, and support of individuals with psychological disorders at different stages of life. It includes internships at various institutions, such as the University Center for Psychological Support. Additionally, it equips students with the necessary skills to conduct advanced research in clinical psychology and psychopathology.

### PROGRAM LEARNING OUTCOMES (COMPETENCIES)

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- Conduct comprehensive psychological assessments
- Intervene effectively with children, adolescents, and adults presenting various pathologies
- Adhere to ethical principles of professional practice
- Contribute to the scientific advancement of psychological practice
- Acquire skills necessary to practice as a psychodynamic clinical psychologist in hospital and/or institutional settings.

### ADMISSION REQUIREMENTS

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Candidates are selected based on their application file and an interview with a committee of three instructors from the Department of Psychology.

- Candidates holding a Bachelor's degree from FLSH must have a minimum score of 12/20 in their Bachelor in Psychology, and successfully complete the oral interview to be admitted to the Master's program.
- Candidates who earned their Bachelor's in Psychology from institutions other than the Saint Joseph University of Beirut will be considered for admission to the Master's program based on their application file and successful completion of the oral interview.

### COURSES/ CREDITS GRANTED BY EQUIVALENCE

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Candidates must hold a Bachelor in Psychology. Holders of a master's or PhD in another field may qualify for course equivalencies, provided their coursework aligns with the content of our program.

### PROGRAM REQUIREMENTS

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#### Required Courses (120 credits)

Adult Psychopathology (3 Cr.). Applied Statistics in Psychological Research (3 Cr.). Applied Statistics in Psychological Research II (3 Cr.). Autism and Childhood Psychoses (3 Cr.). Clinical Assessment and Psychopathology of Children (3 Cr.). Clinical Interpretation of the Rorschach Test (6 Cr.). Clinical Assessment of Infant Disorders (3 Cr.). Critical Analysis of Scientific Research (3 Cr.). Ethics and Professional Conduct (3 Cr.). Internship - Master in Clinical and Pathological Psychology (5 Cr.). Internship - Master in Clinical Psychology (6 Cr.). Juvenile Delinquency (3 Cr.). Masculinity/Femininity: Biological, Psychoanalytic, and Anthropological Perspectives (6 Cr.). Master Thesis in Clinical and Pathological Psychology (20 Cr.). Neuropsychology (3 Cr.). Personality Disorders, Addictions, and Impulsivity (2 Cr.). Psychological Assessment of Children and Adolescents (6 Cr.). Psychopharmacology (3 Cr.). Psychosomatics (3 Cr.). Qualitative Research Methodology in Psychology (3 Cr.). Qualitative Research Methodology in Psychology: Supervised Work (3 Cr.). Quantitative Research Methodology in Psychology (3 Cr.). Role and Position of the Psychologist in Institutional or Corporate Settings (3 Cr.). Supervised Clinical Evaluation and Intervention Internship: University Center for Psychological Support (3 Cr.). Systemic Family Therapy (4 Cr.). TAT: A Psychoanalytic Approach (3 Cr.). The Rorschach: A Prototype of Projective Tests (5 Cr.). Thesis Project (3 Cr.). Trauma (3 Cr.).

## SUGGESTED STUDY PLAN

### Semester 1

Code	Course Name	Credits
011PCADM1	Adult Psychopathology	3
011PSSTM1	Applied Statistics in Psychological Research	3
011PODEM2	Ethics and Professional Conduct	3
011PSN1M1	Neuropsychology	3
011PCPPM1	Psychopharmacology	3
011PSM2M4	Qualitative Research Methodology in Psychology	3
011PCMQM1	Qualitative Research Methodology in Psychology: Supervised Work	3
011PTRPM3	Role and Position of the Psychologist in Institutional or Corporate Settings	3
011PSSSM1	Supervised Clinical Evaluation and Intervention Internship: University Center for Psychological Support	3
011PCATM2	TAT: A Psychoanalytic Approach	3
	<b>Total</b>	<b>30</b>

### Semester 2

Code	Course Name	Credits
011PSSTM2	Applied Statistics in Psychological Research II	3
011PCSTM2	Internship - Master in Clinical and Pathological Psychology	5
011PCMF1M1	Masculinity/Femininity: Biological, Psychoanalytic, and Anthropological Perspectives	6
011PCPPM2	Personality Disorders, Addictions, and Impulsivity	2
011PCEEM1	Psychological Assessment of Children and Adolescents	6
011PSM1M2	Quantitative Research Methodology in Psychology	3
011PCRPM2	The Rorschach: A Prototype of Projective Tests	5
	<b>Total</b>	<b>30</b>

### Semester 3

Code	Course Name	Credits
011PCCPM3	Clinical Assessment and Psychopathology of Children	3
011PCTNM3	Clinical Assessment of Infant Disorders	3
011PCICM3	Clinical Interpretation of the Rorschach Test	6
011POR2M3	Critical Analysis of Scientific Research	3
011PCS6M3	Internship - Master in Clinical Psychology	6
011PCIJM3	Juvenile Delinquency	3
011PCPSM3	Psychosomatics	3
011PSPMM3	Thesis Project	3
	<b>Total</b>	<b>30</b>

#### Semester 4

Code	Course Name	Credits
011PSA3M4	Autism and Childhood Psychoses	3
011PCMPM4	Master Thesis in Clinical and Pathological Psychology	20
011PCT3M4	Systemic Family Therapy	4
011POTMM4	Trauma	3
	<b>Total</b>	<b>30</b>

#### COURSE DESCRIPTION

<b>011PCADM1</b>	<b>Adult Psychopathology</b>	<b>3 Cr.</b>
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This course enhances the clinical skills of psychology students in understanding contemporary nosographic classifications, adult psychopathologies, as well as the etiological causes and biological foundations underlying these disorders and the various approaches to their treatment.

<b>011PSSTM1</b>	<b>Applied Statistics in Psychological Research</b>	<b>3 Cr.</b>
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This course introduces students to the basics of statistical terminology and general concepts. It covers fundamental statistical vocabulary and the representation of qualitative data (tables and charts), discrete quantitative data (tables and charts), and continuous quantitative data (tables and charts).

<b>011PSSTM2</b>	<b>Applied Statistics in Psychological Research II</b>	<b>3 Cr.</b>
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This course is designed for Master students in Psychology. It focuses on two main areas: developing research proposals and the scientific design and writing of statistical results in psychology. Students will learn the key data processing techniques and apply them directly using SPSS software. The results analyzed through the various techniques taught in this course are systematically discussed and presented in reports or presentations. Through psychology case studies, students will learn to use appropriate parametric and non-parametric statistical tests to address their research hypotheses.

<b>011PSA3M4</b>	<b>Autism and Childhood Psychoses</b>	<b>3 Cr.</b>
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This course is designed for Master students in Clinical and Pathological Psychology and in Psychology of Education and Training, as well as in Clinical and Pathological Psychology: Cognitive Behavioral Therapy. It focuses on current knowledge of Autism Spectrum Disorder (ASD), which is evolving across all relevant disciplines. Acquiring this knowledge is key to improving diagnosis and treatment modalities for professionals working with children. This course aims to equip students with the following skills:

- Develop a scientifically recognized and shared foundation based on a recent and multidisciplinary body of knowledge about autism, including the epidemiology of ASD, the specific functioning of individuals with ASD, the underlying pathophysiological and psychopathological mechanisms, diagnostic tools and tracking, educational and therapeutic techniques, and the different approaches to supporting individuals with ASD and their families.
- Conduct an analysis of the level of validation of various approaches and integrate care plans within a multidisciplinary framework.

<b>011PCCPM3</b>	<b>Clinical Assessment and Psychopathology of Children</b>	<b>3 Cr.</b>
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This course provides students with essential knowledge of childhood and adolescent psychopathological disorders. Students explore the rapidly evolving field of child and adolescent psychopathology, integrating clinical cases from the University Center for Psychological Support to enhance both learning and practical understanding.

<b>011PCICM3</b>	<b>Clinical Interpretation of the Rorschach Test</b>	<b>6 Cr.</b>
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This course builds on the prerequisite course “The Rorschach: A Prototype of Projective Tests” by focusing on the essential elements needed for interpreting Rorschach data within diagnostic and psychopathological frameworks. It presents projective translations of major psychopathological entities such as neuroses, borderline states, narcissistic functioning, and psychoses. For each of these entities, students will explore key characteristics

in terms of defense mechanisms and issues, drawing on the major axes of psychic functioning studied in the Rorschach test. This course concludes with an in-depth clinical study of various Rorschach protocols.

<b>011PCTNM3</b>	<b>Clinical Assessment of Infant Disorders</b>	<b>3 Cr.</b>
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This course is designed for Master students in Clinical and Pathological Psychology and in Psychology of Education and Training. It aims to deepen clinical and theoretical knowledge related to the psychopathology of very young children and the parenting process. Students will gain a better understanding of the semiology and therapeutic approaches within the field of infant psychopathology and parent-baby interactions. This course also focuses on establishing a framework for consultations or care for young children and working within a multidisciplinary perspective, addressing diagnosis, care, and prevention.

<b>011POR2M3</b>	<b>Critical Analysis of Scientific Research</b>	<b>3 Cr.</b>
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This course aims to develop students' skills in critically evaluating research in applied psychology. It provides a deeper understanding of research issues in intervention and introduces the tools available for practitioners to select and assess their intervention methods. Students will enhance their knowledge of research practices in applied psychology. The course content includes:

- Learning research methods in applied psychology and understanding the constraints imposed by intervention settings on experimental, cohort, and quasi-experimental protocols.
- Comparing the relative effectiveness of different interventions and distinguishing between clinical significance and statistical significance.
- Exploring single-case protocols and examining various measurement instruments.
- Developing skills in reading, analyzing, and interpreting research results across different fields and approaches.
- Understanding systematic reviews and meta-analyses, including their differences, similarities, and methodologies.
- Examining principles, procedures, and practices governing intervention research, including sources of artifacts, biases, ethical issues, and strategies for publishing and communicating case studies or comparative studies.

<b>011PODEM2</b>	<b>Ethics and Professional Conduct</b>	<b>3 Cr.</b>
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This course responds to a specific recommendation from the European Federation of Psychologists' Associations to integrate ethics training into psychology programs. Students will explore the core values of the ethical codes adopted by these associations, which emphasize respect for individuals. This course guides students through the application of these guidelines across various psychological disciplines and practice areas. By engaging with these ethical standards, students will learn to balance their professional responsibilities with their independence, ensuring their actions align with the highest ethical principles in their practice.

<b>011PCSTM2</b>	<b>Internship - Master in Clinical and Pathological Psychology</b>	<b>5 Cr.</b>
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This M2 internship (250 hours on-site) aims to familiarize students with institutional psychopathology, and explains clinical psychopathology evaluation methods, including case histories and psychiatric diagnoses. Students will select the facility (a psychiatry department) from a provided list. In collaboration with the instructor, students will set observation and participation criteria, which is further enriched through their theoretical readings on chosen topics. During group sessions at the Faculty, students will record their observations, presentations, and critical reflections in a logbook. By the end of this internship, students will submit a written report compiling all these elements for final evaluation.

<b>011PCS6M3</b>	<b>Internship - Master in Clinical Psychology</b>	<b>6 Cr.</b>
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This internship during the third semester of the professional master (M3) consists of 300 hours, with a minimum of 60 hours spent under the direct supervision of a psychologist on-site. It aims to train students in conducting interviews and case follow-ups with children, adolescents, and adults, assisting in test administrations, writing reports, observing or participating in therapeutic activities (art therapy), and, where applicable, providing psychological support within an institution or hospital setting. This support requires supervised coordination with the internship supervisor, along with additional guidance from the faculty. Students may also choose to dedicate 50 hours to research (reducing fieldwork to 250 hours). In this case, they will attend research team meetings, participate in the development and operationalization of hypotheses, conduct a literature review relevant to the topic, collect data (if the student is willing and has the time to do so), and assist with data analysis, discussions,

and the writing of scientific articles. They may complete some or all of these tasks, depending on the required hours and the progress of the project. Students are responsible for selecting one or more facilities (center, hospital, or institution) from the list provided, as completing the 300 hours usually requires more than one site. In collaboration with the instructor, students will set observation and participation criteria, which will be further enriched through their theoretical readings on chosen topics. During group sessions at the Faculty, students will record their observations, presentations, and critical reflections in a logbook. By the end of this internship, students will submit a written report compiling all these elements for final evaluation.

<b>011PCIJM3</b>	<b>Juvenile Delinquency</b>	<b>3 Cr.</b>
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This course familiarizes students with the issues surrounding juvenile delinquency and its psycho-social-educational components.

<b>011PCMFM1</b>	<b>Masculinity/Femininity: Biological, Psychoanalytic, and Anthropological Perspectives</b>	<b>6 Cr.</b>
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This course enables students to identify the relativity of masculine and feminine criteria through texts drawn from biology, psychoanalysis, and anthropology. It employs a research method based on written and audiovisual documents. The instructor acts as a resource person, guiding students in discovering their topic of interest, locating relevant documents, structuring their work, and presenting it orally with a PowerPoint presentation and slideshow.

<b>011PCMPM4</b>	<b>Master Thesis in Clinical and Pathological Psychology</b>	<b>20 Cr.</b>
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The thesis represents the culmination of research where students must demonstrate their abilities in analysis, synthesis, and structuring of ideas. In some disciplines, the research work revolves around a field experience. In such cases, the candidate reports on the progress of work carried out with an individual, a group, or a specific situation, showcasing the nature and relevance of their intervention, followed by a theoretical interpretation of the completed work.

<b>011PSN1M1</b>	<b>Neuropsychology</b>	<b>3 Cr.</b>
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This course builds on cognitive and neuroscientific knowledge to apply it to clinical research. It focuses on a case study examined through debates, aiming to highlight the importance of incorporating research approaches and brain knowledge into clinical practice.

<b>011PCPPM2</b>	<b>Personality Disorders, Addictions, and Impulsivity</b>	<b>2 Cr.</b>
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This course covers mental disorders, including behavioral disorders, severe personality disorders, Alzheimer's disease, and cognitive decline.

<b>011PCEEM1</b>	<b>Psychological Assessment of Children and Adolescents</b>	<b>6 Cr.</b>
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This course aims to familiarize students with the practice of clinical testing, focusing on understanding the psychic organization of children. Students will learn to write psychological assessment reports based on the analysis of data from various tests. They will analyze and interpret psychological evaluations that include intelligence tests and projective tests, engaging directly in these exercises. By studying different clinical cases, students will contribute to the rigor of psychological assessments while maintaining necessary flexibility. Additionally, they will gain an understanding of the patient's psychic functioning through a psychoanalytic lens, emphasizing the connections between cognitive and psychic processes.

<b>011PCPPM1</b>	<b>Psychopharmacology</b>	<b>3 Cr.</b>
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This course reviews the semiology and pathophysiology of major psychiatric disorders and their pharmacological and biological treatments, including mood disorders, psychotic disorders, anxiety disorders, and substance abuse. It also introduces major classes of psychotropics: antidepressants, antipsychotics, mood stabilizers, anxiolytics, hypnotics, stimulants, and others. Clinical case presentations illustrate the various pathologies discussed.

<b>011PCPSM3</b>	<b>Psychosomatics</b>	<b>3 Cr.</b>
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This course helps students explore how somatic pathology prompts reflection on the processes of organization and disorganization throughout an individual's life, from birth to death. Students will understand the psychic functioning of patients facing somatic disorganization through various psychosomatic theories and will consider appropriate forms of care for these patients.

<b>011PSM2M4</b>	<b>Qualitative Research Methodology in Psychology</b>	<b>3 Cr.</b>
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This course delves into the rapidly evolving field of qualitative research, transformed by advancements in information technology. Students will engage with a variety of data forms, including texts, sounds, images, and videos, learning to navigate and analyze these diverse inputs effectively.

It emphasizes the exploratory and interpretative nature of qualitative research methods, contrasting with the hypothesis-deductive approach of quantitative research. Students will understand how qualitative research avoids strict experimental frameworks, focusing instead on nuanced, non-experimental approaches.

A significant aspect of this course is exploring how ICT has revolutionized data handling. Students will examine how technologies facilitate new processing techniques, such as automatic recoding and direct coding of multimedia data, which streamline the analysis of extensive and varied data sources.

Students will learn to handle qualitative data, which includes complex observations and contextual interactions that cannot be immediately quantified. This course guides students through the process of transforming this data into meaningful insights using various analytical procedures. By the end of this course, students will be adept at producing clear, comprehensive, and innovative analyses that reflect the richness of qualitative data.

<b>011PCMQM1</b>	<b>Qualitative Research Methodology in Psychology: Supervised Work</b>	<b>3 Cr.</b>
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This course familiarizes students with the various stages of qualitative research, covering everything from formulating research questions to presenting findings. It explores data collection methods such as participant observation, semi-structured interviews, and document analysis. Students will learn essential techniques for analyzing qualitative data, including coding, categorization, content analysis, and thematic analysis. This course also addresses ethical considerations in qualitative research, such as research ethics principles, confidentiality, and the researcher-participant relationship.

<b>011PSM1M2</b>	<b>Quantitative Research Methodology in Psychology</b>	<b>3 Cr.</b>
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This course is designed for first-year Master students in Psychology. It covers the fundamental concepts of quantitative research methods used in psychology. Students will explore the basics of experimental, quasi-experimental, and non-experimental methods.

<b>011PTRPM3</b>	<b>Role and Position of the Psychologist in Institutional or Corporate Settings</b>	<b>3 Cr.</b>
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This course introduces students to the role of a psychologist for staff, whether in an institution or a private company. It covers the various activities associated with this role, including the work environment, professional posture, and positioning. Students will gain insight into the function of psychologists in employee support, aiding them in career orientation and understanding the professional activity.

<b>011PSSSM1</b>	<b>Supervised Clinical Evaluation and Intervention Internship: University Center for Psychological Support</b>	<b>3 Cr.</b>
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This internship focuses on the assessment and intervention of clinical cases. During this internship, students will manage patients under the supervision of an instructor from the Department of Psychology. Clinical situations are presented in group settings, and supervision occurs on a weekly basis.

<b>011PCT3M4</b>	<b>Systemic Family Therapy</b>	<b>4 Cr.</b>
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This course helps students understand families by exploring their objectives and types. It also teaches the fundamentals of systemic family therapy, including how to identify its indications, set goals, recognize limitations, and implement various types of interventions.



<b>011PCATM2</b>	<b>TAT: A Psychoanalytic Approach</b>	<b>3 Cr.</b>
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This course enables students to administer and score the Thematic Apperception Test (TAT) from a psychoanalytic perspective. By the end of this course, students will be able to:

- Determine a person's personality structure by identifying their psychic and mental functioning (types of anxiety, defense mechanisms, and object relations).
- Administer and score the TAT.
- Develop an explanatory hypothesis about the psychic organization of a person (neurosis, borderline state, psychosis).

<b>011PCRPM2</b>	<b>The Rorschach: A Prototype of Projective Tests</b>	<b>5 Cr.</b>
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This course introduces students to the Rorschach projective test by presenting its theoretical foundations and clinical interpretation from the most current dynamic and psychoanalytic perspectives. The main objectives are practical learning in scoring and analyzing Rorschach protocols using clinical examples. This course concludes with an in-depth study of several Rorschach protocols.

<b>011PSPMM3</b>	<b>Thesis Project</b>	<b>3 Cr.</b>
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This course is required for Master students in Clinical and Pathological Psychology, and in Psychology of Education and Training. It guides them in the development of their Master thesis research topic. This course explores, based on the theoretical and methodological knowledge acquired throughout previous studies, how to practically design psychological research. Students will question the innovative aspects of their research topic, formulate the questions that intrigue them, and determine the research plan necessary to test their hypotheses.

<b>011POTMM4</b>	<b>Trauma</b>	<b>3 Cr.</b>
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This course addresses the daily violence faced by Lebanese society, including war, terrorism, physical assaults, and abuse. It helps students understand the concept of trauma and become familiar with techniques for care and therapeutic follow-up. Concrete examples of interventions, actions, and psychological support are presented throughout this course.