# LEBANESE INSTITUTE OF EDUCATORS (ILE)

# MASTER IN SPECIAL EDUCATION (ORTHOPEDAGOGY)

# Main Language of Instruction:

French & English O Arabic O

Campus Where the Program Is Offered: CSH

# **OBJECTIVES**

This program aims to:

- Train professionals capable of designing and managing innovative educational or re-educational projects, adopting an ethical and reflective stance.
- Train researchers capable of questioning professional reality and contributing to the development of the field of Orthopedagogy.

# PROGRAM LEARNING OUTCOMES (COMPETENCIES)

- Implement practices for adapting teaching or programs (design, management, and evaluation) in specialized or inclusive ordinary contexts
- Manage individual or collective teaching-learning processes in specialized or inclusive ordinary contexts
- Adopt an ethical stance in professional relationships, educational actions, and research
- Adopt a reflective stance
- Act in partnership with members of the educational community
- Communicate clearly and effectively
- Develop aptitude for research in educational sciences

# **ADMISSION REQUIREMENTS**

Candidates must:

- Hold the Lebanese Baccalaureate or any officially recognized equivalent diploma.
- Hold a Bachelor in Orthopedagogy, Educational Sciences, Pedagogy, Special Education, Psychology, or a Teaching Diploma in a school-taught discipline.

Candidates holding degrees in a field other than Orthopedagogy (or any other diploma recognized as equivalent by the USJ Equivalence Commission) must complete the preparatory courses determined following the review of their application.

# **COURSES/CREDITS GRANTED BY EQUIVALENCE**

#### Teaching diploma, semester 1 and 2: 60 credits granted by equivalence in master 1 (M1)

Required common courses Preschool and Primary Education (PPE) and Special Education (Orthopedagogy) (OP) (18 credits).

Required courses OP (42 credits)

## **PROGRAM REQUIREMENTS**

120 credits: 60 credits granted by equivalence and 60 credits in M2 Teaching Diploma, semester 1 and 2: 60 credits granted by equivalence

## Required Courses - Common core PPE/OP (18 Cr.)

- Pedagogy of Citizenship (4 Cr.)
- Ethics and Education (4 Cr.)
- Legislation and Educational Field (2 Cr.)
- Social and School Integration of Children with Special Needs (4 Cr.)
- Support to Children with Learning Disorders (4 Cr.)

# Required Courses OP (42 Cr.),

- Adjustment of Programs (6 Cr.)
- Analysis of Professional Practices OP (4 Cr.)
- Development of the Autonomy of Children with Special Needs (4 Cr.)
- Diagnosis and Interdisciplinary Treatment in Education (4 Cr.)
- Individual Education Program (2 Cr.)
- Research Methodology in Education Sciences /French (4 Cr.)
- Psychology of the Person with Special Needs (4 Cr.)
- Advanced Training Seminar OP (14 Cr.)

# M2, semester 3 and 4: 60 Cr.

Required Common Courses PPE/OP (10 Cr.) Required courses OP (42 Cr.) Elective courses (8 Cr.)

## M<sub>2</sub> Program

# Required courses- Common core PPE/OP (10 Cr.)

- Research Methodology in Education Sciences 2 (2 Cr.)
- Methods and Tools in Qualitative Research (4 Cr.)
- Methods and Tools in Quantitative Research (4 Cr.)

# Required courses OP (42 Cr.)

- Analysis of Behavior Management (4 Cr.)
- Thesis OP-1 (15 Cr.)
- Thesis OP-2 (15 Cr.)
- Problematics and Stakes of the School Integration of Children with Special Needs (4 Cr.)
- Neuropsychology of Learnings (4 Cr.)

# Elective courses (8 Cr. to choose from the list below)

- Learning Community and Partnership Actions (4 Cr.)
- Orthopedagogical Assessment (4 Cr.)
- Analysis for Special Education Needs (4 Cr.)
- Mindfulness in Education (2 Cr.)

# **SUGGESTED STUDY PLAN**

# Semester 1

Code	Course Name	Credits		
Common courses PPE/OP (18 Cr.)				
016EDCEM1	Pedagogy of Citizenship	4		
016EEPPM1	Ethics and Education	4		
016ISEBM1	Social and School Integration of Children with Special Needs	4		
016LEHEM1	Legislation and Educational Field	2		
016STSAM2	Support to Children with Learning Disorders	4		
Required courses OP (14 Cr.)				
016ADPRM1	Adjustment of Programs	6		
016DIIDM1	Diagnosis and Interdisciplinary Treatment in Education	4		
016MERFM1	Research Methodology in Education Sciences /French	4		
	Total OP	32		

# Semester 2

Code	Course Name	Credits		
Required courses OP (28 Cr)				
016ANPOM2	Analysis of Professional Practices OP	4		
016DAEBM2	Development of the Autonomy of Children with Special Needs	4		
016PEIIM2	Individual Education Program	2		
016PSBBM3	Psychology of the Person with Special Needs	4		
016SSAOM2	Advanced Training Seminar OP	14		
	Total OP	28		

# Semester 3

Code	Course Name	Credits
Common course	es PPE /OP (10 Cr)	
016MTR2M2	Research Methodology in Education Sciences 2	2
070GQALM3	Methods and Tools in Qualitative Research	4
070GQANM3	Methods and Tools in Quantitative Research	4
Required course	es OP (15 Cr)	
016MM01M4	Thesis OP-1	15
Elective courses	(8 Cr. to choose from the list below)	
016CAPAM3	Learning Community and Partnership Actions	4
016EVOPM2	Orthopedagogical Assessment	4
016ABEEM2	Analysis for Special Education Needs	4
070MDFEM1	Mindfulness in Education	2
	Total OP	33

# Semester 4

Code	Course Name	Credits
016PEEBM2	Problematics and Stakes of the School Integration of Children with Special Needs	4
016NAPAM3	Neuropsychology of Learnings	4
016AGCTM2	Analysis of Behavior Management	4
016MMO2M4	Thesis OP-2	15
	Total OP	27

#### **COURSE DESCRIPTION**

# 016ADPRM1 Adjustment of Programs

6 Cr.

This course raises the issue of pedagogical flexibility, adaptation and modification regarding the characteristics and needs of learners with special educational needs. It enables students to consolidate their knowledge of the programs and the teaching-learning process, allowing them to reflect and implement pedagogical adaptations according to the best interest of each learner.

### 016ANPOM2 Analysis of Professional Practices OP

4 Cr.

This course enables students to understand that professional practice is a complex set of interdependent elements and factors situated within a specific spatio-temporal framework. It offers students the opportunity to reflect on their lived experiences and to experiment with strategies to address professional challenges.

# 016AGCTM2 Analysis of Behavior Management

4 Cr.

This course enables students to view a child's behavior as an indicator of their mental functioning and psychological world. It identifies psychological, physiological, familial, and environmental factors that may underlie behavioral expressions, allowing for an analysis of the relational dynamics these behaviors generate, which can hinder the child's psychosocial and academic development. The course also examines methods for collaborating with parents and multidisciplinary teams.

# 016CAPAM3 Learning Community and Partnership Actions

4 Cr.

This course aims to provide basic knowledge on collaboration, professional development and partnership concepts. It develops the ability to understand and assess working within a professional learning community.

# 016DAEBM2 Development of the Autonomy of Children with Special Needs

4 Cr.

This course enables students to examine the concept of special educational needs (SEN) based on the principle of the legitimacy of diversity in the classroom and the right to education for all. It helps students to consolidate their knowledge of SEN students and to explore various pedagogical practices that embrace diversity. It also enables them to recognize their crucial role within an inclusive educational system and to identify the basic principles for interventions aimed at developing everyone's full potential.

### o16DIIDM1 Diagnosis and Interdisciplinary Treatment in Education

4 Cr.

This course addresses the need for an interdisciplinary diagnosis for the child's disorder or disability. It highlights the importance of the learner, his family, and each member of the multidisciplinary team in the development of the diagnosis and the implementation of educational intervention.

# o16EDCEM1 Pedagogy of Citizenship

4 Cr.

By the end of this course, students should be able to clarify the aims, foundations, and components of citizenship education, as well as develop skills in analysis, judgment, communication, and cooperation. It also enables them to initiate a process aimed at developing citizenship skills and to recognize the importance of their role and the role of the school institution in citizenship education.

### 016EEPPM1 Ethics and Education

4 Cı

This course enables students to reflect on themselves and others from a perspective of respect, care, justice, equality, fairness, and responsibility (considering the values acquired throughout the training). It raises awareness of the omnipresence of ethics in education and develops students' ethical competence in accordance with the ethical principles of the profession.

# 016EVOPM2 Orthopedagogical Assessment

4 Cr.

This course introduces Orthopedagogy students to the principles, methods, and tools for assessing students with delays in academic achievements (oral language, written language, and mathematics) to target educational programs and interventions, facilitating optimal decisions regarding their learning and schooling.

It also presents types of assessment, the steps and processes to follow, the actors involved in the assessment, as well as tools for assessing academic performance. Additionally, it fosters discussion on the issues and specificities of orthopedagogical assessment tools within the local context.

## o16ISEBM1 Social and School Integration of Children with Special Needs

4 Cr.

This course introduces the concepts of integration and inclusion in school and the society. It provides knowledge of the conditions for the establishment and success of schooling of children with special educational needs. It also allows students to recognize the importance of their role and responsibility as key players in the successful inclusion.

# 016LEHEM1 Legislation and Educational Field

2 Cr.

This course provides students with information concerning the Lebanese legislation in the field of education. It presents the national and international legislation of the educational field, the rights of children to education, the rights of children with special needs and the rights of teachers in regular school establishments and specialized institutions.

# 016PEIIM2 Individual Education Program

2 Cr.

This course enables students to deepen their understanding of the individualized educational program as both a process and a product, preparing them to effectively implement it in their practice.

#### 016MMO1M4 Thesis OP-1

15 Cr.

Students will be able to design and conduct research in the field of Orthopedagogy.

#### 016MMO2M4 Thesis OP -2

15 Cr.

Students will be able to design and conduct research in the field of Orthopedagogy.

#### 016MON1M4 Thesis OP new-1

5 Cr.

Students will be able to design and conduct research in the field of Orthopedagogy.

#### 016MON2M4 Thesis OP new-2

10 Cr.

Students will be able to design and conduct research in the field of Orthopedagogy.

#### o16MON3M4 Thesis OP new-3

15 Cr.

Students will be able to design and conduct research in the field of Orthopedagogy.

## 070GQALM3 Methods and Tools in Qualitative Research

4 Cr.

The course is an introduction to qualitative methods. It aims to demonstrate the value of a qualitative approach in educational sciences, and equips students with skills related to the collection and analysis of qualitative data from individual interviews, focus groups, and direct or indirect observations

# 070GQANM3 Methods and Tools in Quantitative Research

4 Cr.

The course (Methods and Tools in Quantitative Research) introduces students to the quantitative approach in research by presenting various techniques for data collection and analysis used in this field, particularly focusing on questionnaires and tests. This course prepares students to develop, test, validate, and administer a questionnaire/ test to a target audience. It also equips them with statistical methods and tools to analyze the collected data in the context of research hypotheses and questions.



# 016MERFM1 Research Methodology in Education Sciences /French

4 Cr.

This course aims to introduce students to the methodological approach of scientific research. Teaching and learning activities focus on the major stages of a research project including effective documentary research, defining a problem and a conceptual framework, choosing and drafting objectives, and formulating hypotheses. This course also aims to introduce students to ethical considerations and protocols within the context of scientific research. Students will also be guided to identify various types of scientific research and adhere to ethical frameworks and protocols.

# 016MTR2M2 Research Methodology in Education Sciences 2

2 Cr.

This course introduces students to various research approaches and methods applicable in education. It sheds light on the fundamental concepts of research methods in education: perspectives, paradigms, types, and their characteristics.

## 016NAPAM3 Neuropsychology of Learnings

4 Cr.

This course introduces students to cognitive neuropsychology with an emphasis on the learning process and specific cognitive functions that play a crucial role in learning. These functions include attention, memory, and executive functions. The course also covers language acquisition and functional organization.

# o16PEEBM2 Problematics and Stakes of the School Integration of Children with Special Needs 4 Cr.

This course empowers students to analyze the multiple issues of school inclusion of students with special educational needs. It enables them to identify social, institutional and individual constraints while proposing operational approaches to optimize inclusion success.

## 016PSBBM3 Psychology of the Person with Special Needs

4 Cr.

This course enables students to identify the different issues and psychological reshaping generated by a child's disability within the context of the couple and family history. It also focuses on understanding the psychological experiences and suffering of individuals with disabilities, as well as the psychosocial impact of disability on daily life. Additionally, the course analyzes the relational dynamics that develop among education professionals, individuals with special needs, and their families.

### 016RMOPM4 Memory Delay in Orthopedagogy

8 Cr.

Thesis.

## 016SSAOM2 Advanced Training Seminar OP

14 Cr.

This seminar provides a space for discussion and exchange, encouraging students to engage in personal reflection on their own journey. It offers them conceptual frameworks and tools to identify their professional needs and develop their skills in reflective analysis. This seminar aims to develop an orthopedagogical intervention project derived from a problem situation (behavioral, relational, didactic, or other) linked to the student's professional practice, this project could be addressed to a child or a group of children.

## 016STSAM2 Support to Children with Learning Disorders

4 Cr.

This course introduces the educational aids needed to support students with learning disabilities. It enables students to use different methods for the rehabilitation of these disorders (dyslexia, dysorthography, dyscalculia, dyspraxia, dysgraphy, dysphasia).