Master of Arts Programs in the Faculty of Social and Behavioral Sciences

Admission Requirements to the Education and Psychology Graduate Program
The applicant must satisfy the standards for admission into graduate program. In addition, the applicant must have taken or take 16 credits in undergraduate Education courses or Psychology courses, including statistics and research literacy. The cumulative grade average of the applicant’s undergraduate courses in the emphasis areas should be 80 or above.

General Requirements for the Master of Arts in Education or Psychology
A minimum of 33 graduate credit hours is required to earn a Master’s degree. The graduation requirements include the following:

A- Comprehensive Examination. After a student has completed at least 21 credits of graduate course requirements including a research methodology course, he/she must sit for an evaluation of knowledge in the field, its methodology, and its relation to other areas. The comprehensive examination will also test the student’s skill in organizing and presenting material irrespective of the field of study. The grade for the comprehensive exam is given as Pass (P) or Fail (F). It is not included in the general average. If a student fails the exam, he/she will be given one chance to retake the exam within a period of two to four months of the first examination. If a student fails a second time, he/she will be dropped from the graduate program.

B- Thesis. The thesis must reflect the student’s skills and efficacy in conducting independent research, reporting it, and defending the research and findings to a thesis committee and the public. The thesis must be a contribution to the field. The thesis is to be written in English. It should follow the scientific research report format of the latest edition of the APA. For details, refer to Graduate Handbook.

Master of Arts in Psychology Program
The Faculty of Social and Behavioral Sciences offers the Master of Arts degree in Psychology.

The graduate program in Psychology is concerned with the broader social context. It comprises five separate modules:
- General Psychology
- Clinical Psychology
- Counseling
- Industrial/Organizational Psychology
- Marketing and Advertising Psychology

On completion of their programs, students will be able to:
- Demonstrate a solid intellectual foundation in different areas of psychological theories.
- Engage in critical and reflective analysis to integrate and apply a variety of research-based methods, materials, and processes.
- Conduct well-designed research on psychological phenomena.
### M. A. in General Psychology

**Core Courses (30 cr.)**

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>PSY 301</td>
<td>Advanced Research Techniques and Statistics</td>
<td>3 cr.</td>
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<tr>
<td>PSY 302</td>
<td>Tests and Measurements</td>
<td>3 cr.</td>
</tr>
<tr>
<td>PSY 308</td>
<td>Personality and Culture</td>
<td>3 cr.</td>
</tr>
<tr>
<td>PSY 312</td>
<td>Topics in Biological and Health Psychology</td>
<td>3 cr.</td>
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<tr>
<td>PSY 315</td>
<td>Learning and Cognition</td>
<td>3 cr.</td>
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<tr>
<td>PSY 320</td>
<td>Advanced Social Psychology</td>
<td>3 cr.</td>
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<tr>
<td>PSY 321</td>
<td>Guidance and School Counseling</td>
<td>3 cr.</td>
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<tr>
<td>PSY 399</td>
<td>Thesis</td>
<td>6 cr.</td>
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One course from Human Development 3 cr.

**Graduate Electives (3 cr.)**

To be approved by the advisor.

### M. A. in Psychology - Emphasis Clinical Psychology

**Core Courses (27 cr.)**

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<thead>
<tr>
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<tr>
<td>PSY 301 Advanced Research Techniques and Statistics</td>
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<tr>
<td>PSY 322 Theories &amp; Procedures of Psychological Counseling</td>
<td>3 cr.</td>
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<tr>
<td>PSY 325 Psychopathology I</td>
<td>3 cr.</td>
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<td>PSY 326 Psychopathology II</td>
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<tr>
<td>PSY 329 Group Dynamics</td>
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<td>PSY 332 Clinical Assessment</td>
<td>3 cr.</td>
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<td>PSY 344 Training in Therapy</td>
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<td>PSY 399 Thesis</td>
<td>6 cr.</td>
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**Graduate Electives (6 cr.)**

To be approved by the advisor.

### M. A. in Psychology - Emphasis Counseling

**Core Courses (27 cr.)**

<table>
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<tr>
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<tbody>
<tr>
<td>PSY 301 Advanced Research Techniques and Statistics</td>
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<tr>
<td>PSY 319 Career Counseling &amp; Development</td>
<td>3 cr.</td>
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<tr>
<td>PSY 321 Guidance &amp; School Counseling</td>
<td>3 cr.</td>
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<tr>
<td>PSY 322 Theories &amp; Procedures of Psychological Counseling</td>
<td>3 cr.</td>
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<tr>
<td>PSY 326 Psychopathology II</td>
<td>3 cr.</td>
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<tr>
<td>PSY 328 Counseling Supervised Practicum</td>
<td>3 cr.</td>
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<tr>
<td>PSY 332 Clinical Assessment</td>
<td>3 cr.</td>
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<td>PSY 399 Thesis</td>
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**Graduate Electives (6 cr.)**

To be approved by the advisor.

### M.A. in Psychology - Emphasis Industrial/Organizational Psychology

**Core Courses (27 cr.)**

<table>
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<tr>
<td>PSY 301 Advanced Research Techniques and Statistics</td>
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<tr>
<td>PSY 302 Tests and Measurements</td>
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**Graduate Electives (6 cr.)**

To be approved by the advisor.
PSY 350 Industrial-Organizational Psychology 3 cr.
PSY 352 Research Techniques in Applied Psychology 3 cr.
PSY 354 Human Factors Engineering 3 cr.
PSY 355 Personnel Assessment and Selection 3 cr.
PSY 360 Topics in Organizational Psychology 3 cr.
PSY 399 Thesis 6 cr.

Graduate Electives (6 cr.)
To be approved by the advisor.

M. A. in Psychology - Emphasis Marketing and Advertising Psychology

Core Courses (27 cr.)
PSY 301 Advanced Research Techniques and Statistics 3 cr.
PSY 302 Tests and Measurements 3 cr.
PSY 365 Consumer Behavior 3 cr.
PSY 368 Marketing Research and Strategies 3 cr.
PSY 370 Advertising Principles and Applications 3 cr.
PSY 372 Mass Communication 3 cr.
PSY 324 Special Topics 3 cr.
PSY 399 Thesis 6 cr.

Graduate Electives (6 cr.)
To be approved by the advisor.

Graduate Psychology Courses

PSY 301 Advanced Research Techniques and Statistics (3 cr.)
The use of the various research models in applied settings. For every research model the appropriate statistical procedures are considered (analysis of variance and covariance, multiple regression, contrasts and multiple comparisons). Computer packages are introduced.

PSY 302 Tests and Measurements (3 cr.)
(Equivalent to EDU 302)
A critical study of the construction of various types of tests plus problems in construction and validation. A comprehensive coverage of reliability and validity is an essential part of this course.

PSY 303 Survey Research Techniques (3 cr.)
The course studies the theory and techniques of surveys and of naturalistic observation, including practice projects.

PSY 308 Personality and Culture (3 cr.)
The course is designed to study cultural factors and their effect on personality development. Cross-cultural studies and various issues will be analyzed.

PSY 312 Topics in Biological and Health Psychology (3 cr.)
Exposes students to the latest advances in biological psychology, methods, models, and applications, especially those pertaining to health psychology.
PSY 315 Learning and Cognition (3 cr.)
Basic concepts and principles of learning are studied in relation to models of memory in verbal learning. Perceptual factors, cognition, and metacognition are also incorporated into the aforementioned topics.

PSY 318 Perception (3 cr.)
Current issues in perception pertaining to the neurophysiological, sensory, and cognitive factors in perception are studied. Special controversial issues, newly developed models, and theoretical background are also included.

PSY 319 Career Counseling and Development (3 cr.) (Equivalent to EDU 319)
The course is an overview of theories of career development. In addition, methods of assessment in career counseling, personnel selection, and performance evaluation will be explored.

PSY 320 Advanced Social Psychology (3 cr.)
A survey of psycho-social bases of behavior which includes cognitive and social perception as well as environmental psychology.

PSY 321 Guidance and School Counseling for Children and Youth (3 cr.) (Equivalent to EDU 321)
The course will study the principles and practice in the guidance of children and adolescents. Identification of problems, understanding the development processes of students within the school, family and community contexts. The role of the guidance counselor in creating preventive interventions; crisis and rehabilitative intervention will also be explored.

PSY 322 Theories and Procedures of Psychological Counseling (3 cr.) (Equivalent to EDU 322)
This course combines theory with practice. It provides students with an overview of theories in counseling and psychotherapy as well as practical skills and techniques which are employed in educational, vocational and personal counseling. Practice in clarifying, understanding and responding to clients’ problems.

PSY 324 Special Topics (3 cr.)
Topics are selected according to faculty and student interest. May be given in seminar or tutorial form. The course consists of directed readings and a project.

PSY 325 Psychopathology I (3 cr.)
Using DSM-IV criteria, an overview of the different psychopathologies among the adult population is discussed. Focus is on assessment, diagnosis, treatment and research methods employed by practitioners. The psycho-social and biological precipitating factors including eventual personal adjustment in a culture are investigated.

PSY 326 Psychopathology II (3 cr.)
Overview of the psychological disorders that can affect children and adolescents. Focus is on defining, diagnosing (DSM IV) and treating children’s mental illnesses. A developmental framework that emphasizes the influence of multiple and interacting events in shaping adaptive and maladaptive childhood development is adopted.
PSY 328 Counseling Supervised Practicum (3 cr.)
(Equivalent to EDU 328)
Supervised practice of the students’ performance within an assigned schedule in a given school, clinic or hospital. Program and procedure to be jointly planned by the instructor and the student.

PSY 329 Group Dynamics: Theory and Practice (3 cr.)
(Equivalent to EDU 329)
An overview of theories of group dynamics. In addition, students will be asked to participate as members of an experiential group where they have the opportunity to learn more about issues of leadership, authority, and power, as well as intergroup and interpersonal processes.

PSY 330 Education & Psychology for the Exceptional Child (3 cr.)
This course is an introduction to the field of special education. Students learn about the different types of assessments available (norm versus criterion referenced test, naturalistic observations, interviews...) and about the reliability and validity of different assessment tools. Analysis of the relevant educational characteristics of students with disabilities and the various effects of such exceptionalities on learning and learning environments, Topics include assessment and programming issues as well as a description of the services available to children with special needs, both in Lebanon and abroad.

PSY 332 Clinical Assessment (3 cr.)
An exploration of the various types of tests in current use in clinical assessment, their advantages, and disadvantages. Graduate students practice the use of these tests and the interpretation of the results.

PSY 344 Training in Therapy (3 cr.)
Field experience in applying therapeutic techniques in clinical settings under the supervision of a clinical psychologist and in collaboration with clinics and hospitals.

PSY 350 Industrial-Organizational Psychology (3 cr.)
Comprehensive coverage of the application of psychological principles to organizations. Topics include: motivation, worker morale, job satisfaction, personnel selection and training, problems in industry, effects of organizational practices and human engineering.

PSY 352 Research Techniques in Applied Psychology (3 cr.)
The course orients the student to skill acquisition in interview and questionnaire techniques, in job and task analysis, in performance appraisal and evaluation of training models.

PSY 354 Human Factors Engineering (3 cr.)
An in-depth study of the human factors in relation to machine control and machine design and the factors for optimizing human-technology interactions.

PSY 355 Personnel Assessment and Selection (3 cr.)
An examination of the various tests used by the industry for selection and assessment of personnel. Students learn to administer, score, and interpret such
standard tests.

**PSY 360 Topics in Organizational Psychology (3 cr.)**
A seminar or tutorial on selected topics which includes in-depth directed reading and a project on a specific issue.

**PSY 365 Consumer Behavior (3 cr.)**
The course studies psychological and social influences on the consumer’s purchasing decisions and behavior. Topics include decision-making, motivation, attitudes, cultural influences, models of consumer behavior and their application to advertising and marketing.

**PSY 368 Marketing Research and Strategies (3 cr.)**
A critical review of the various research techniques in marketing and their application in planning strategies for production, promotion, etc.

**PSY 370 Advertising Principles and Applications (3 cr)**
Advanced study of the theories of advertising and application of the perceptual and social factors that contribute to the effectiveness of advertisements.

**PSY 372 Mass Communication (3 cr.)**
An advanced study of theories of communication in relation to mass media and audiences. Emphasis is placed on factors underlying effective communication and its influence on the attitudes and actions of people.

**PSY 383 Child Development (3 cr.)**
Current issues of child psychology are selected on the basis of theoretical interest and practical importance. Issues are critically studied in terms of methodology and outcome.

**PSY 385 The Adolescent (3 cr.)**
A comprehensive study of physical, psychological, and social human development from puberty to early adulthood. Special attention is paid to the interaction between the individual and the peer group, family, institutions, and culture.

**PSY 387 Adulthood (3 cr.)**
The course covers early and middle adulthood from the perspective of continuity and change in physical and psychological development. It also compares adulthood in contemporary societies and older ones.

**PSY 389 Old Age and Senescence (3 cr.)**
The process of aging as a developmental process emphasizing interactions between the physiological, psychological, and social aspects. Current research in understanding the aging process and the factors that retard it.

**PSY 391 Special Topics in Stress Management (3 cr.)**
The selection of topics is directed toward current issues and recent discoveries plus their importance for practical application.

**PSY 392 Crisis Intervention (3 cr.)**
The theory and application of crisis intervention. Topics include community relations, services, burnout prevention, and evaluation of intervention. The
discussed topics include suicide, bereavement, accidents, and natural disasters.

**PSY 394 The Psychology of Decision Making (3 cr.)**
An analysis of the steps necessary in conflict analysis and resolution, choice behavior and commitment in an individual’s personal, professional, and social life.

**PSY 399 Thesis (6 cr.)**
A major research project conducted, reported, and defended by the student after the completion of course work and successful passing of the comprehensive exam. Prerequisite: Comprehensive Exam.