

**MINISTRY OF EDUCATION OF THE REPUBLIC OF  
AZERBAIJAN**

Approved by Order of  
the Ministry of Education of the Republic of Azerbaijan  
No. 1463, dated August 31, 2012

**STATE STANDARD OF HIGHER EDUCATION**

**EDUCATIONAL PROGRAM FOR  
MASTER'S DEGREE SPECIALIZATION**

Specialty (program) code and name: **060209 – Psychology**

**Baku — 2012**

## 1. General Provisions

1.1. The Educational Program for the Master's degree in specialty 060209 – Psychology has been prepared in conformity with the **Law of the Republic of Azerbaijan “On Education”**, the **State Standard and Program of Higher Education**, the **\*\* Rules for the Content, Organization of Master's Degree Programs and the Award of “Master's” Degrees\*\***, the **Classification of Majors (Specializations) at the Master's Level of Higher Education** (approved by relevant decisions of the Cabinet of Ministers of the Republic of Azerbaijan), and other applicable legislative acts.

1.2. Higher education institutions in the Republic of Azerbaijan, regardless of their subordination, form of ownership, or organizational and legal form, implement the Master's degree program in the specialty 060209 – Psychology in conformity with this Educational Program.

1.3. The following symbols are used in the structure:

- **GCC** — General Cultural Competencies
- **PC** — Professional Competencies

## 2. 060209 – Psychology Specialty Characteristics

2.1. Duration of the Educational Program and degree to be conferred upon graduates:

Code and Specialty	Scientific-Specialty Degree	Duration of Study (Full-time)	Number of Credits
060209 – Psychology	Master	2 years (part-time study extends by 6 months)	120
<b>Specializations:</b>			
General Psychology			
Social Psychology			
Clinical Psychology			
Developmental Psychology			
Legal Psychology			
Pedagogical Psychology			
Child and Age Psychology			

## 3. Graduate's Specialty Characteristics and Competencies

### **3.1. Master's Specialty Characteristics:**

A Master must possess extensive knowledge of theoretical principles and research methods, be prepared to conduct scientific investigations and perform teaching responsibilities that require specialized training, and be able to resolve complex and unforeseen issues within their professional activity.

### **3.2. Program Requirements for Graduate's Competences upon Completing the Master's Degree:**

#### **3.2.1. The graduate must acquire the following General Cultural Competencies (GC):**

- Ability to work in a team (GC-1);
  - Communication skills with specialists from different fields (GC-2);
  - Ability for active social mobility (GC-3);
  - Ability to operate in an international context (GC-4);
  - Familiarity with legal knowledge and ethical norms (GC-5);
  - Ability to generate new ideas (GC-6);
  - Ability to work independently (GC-7);
  - Skills in organizing scientific research and production, and managing a scientific team (GC-8);
  - Initiative and leadership ability (GC-9);
  - Ability to organize and plan their own and their team's work (GC-10).
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#### **3.2.2. The graduate must acquire the following Professional Competencies (PC):**

##### **In the field of scientific research:**

- Ability to conduct research based on fundamental scientific knowledge and to develop methodological foundations (PC-1);
- Ability to identify the research topic, purpose, tasks, and hypotheses (PC-2);
- Ability to apply mathematical and statistical methods (PC-3);
- Ability to use modern computer programs and electronic libraries (PC-4);
- Ability to conduct scientific research (PC-5);
- Ability to analyze and present research results (PC-6);
- Familiarity with the rules for writing and preparing scientific articles for publication (PC-7).

##### **In the pedagogical field:**

- Ability to teach psychology at the bachelor's degree level in higher education (PC-8);

- Ability to organize individual student activity and prepare methodological materials (PC-9);
- Ability to apply psychology teaching methodology in instructional practice (PC-10);
- Ability to transfer knowledge to others through training and education (PC-11).

### **In the practical field:**

- Ability to apply psychological knowledge to solve fundamental and applied problems (PC-12);
- Ability to use general psychological knowledge to develop developmental programs (PC-13);
- Ability to perform psychodiagnostic and psychological expertise (PC-14);
- Ability to carry out psychocorrection (PC-15);
- Ability to apply modern methods and approaches in psychological centers (PC-16);
- Ability to organize and conduct psychological training (PC-17);
- Ability to provide psychological assistance in emergencies (PC-18);
- Ability to implement prevention, consultation, and rehabilitation measures (PC-19).

### **In the organizational-administrative field:**

- Ability to lead a scientific research team (PC-20);
- Ability to effectively organize the work of a school psychologist (PC-21);
- Ability to lead assistance processes under emergencies (PC-22);
- Ability to contribute to the selection of human resources (PC-23);
- Ability to resolve unforeseen and complex issues within the framework of their professional activity (PC-24);
- Ability to propose and plan appropriate methods and activities, and to evaluate their short- and long-term outcomes (PC-25);
- Ability to solve problems related to their field of activity or education (PC-26).
- Be able to select and apply appropriate technologies and methods when addressing problems related to their field of activity and education, as well as identify and/or evaluate potential outcomes (PK-27);
- Critically assess their own behavior when addressing issues related to their field of activity and education (PK-28);
- Be able to present and justify problems related to their field of activity and education, both orally and in writing, in Azerbaijani and a foreign language, and to engage in relevant discussions with both specialists and non-specialists (PK-29);
- Act independently in complex and unpredictable situations that require an innovative approach (PK-30);
- Be responsible for the strategic activities of organizations or groups (PK-31);
- Be able to conduct oneself in conformity with ethical norms in complex situations; to appreciate the ethical dimensions, opportunities, limitations, and social role of their own behavior; and to make well-reasoned judgments on issues related to their field of activity and education (PK-32);
- Assess their own and others' needs for ongoing training and professional development and employ effective methods for independent education (PK-33).

## **4. Minimum Requirements for the Level of Preparation and Content of Education for Professional Activity**

### **4.1. Characteristics of Professional Activity**

#### **4.1.1. Main directions of professional activity for graduates in specialty 060209 – Psychology:**

- Scientific research;
- Pedagogical activity;
- Practical application;
- Organizational and administrative roles, etc.

#### **4.1.2. Requirements for the level of preparation:**

##### **In the field of scientific research:**

- Master the fundamental knowledge of psychology and employ modern methods to investigate and solve scientific, organizational, and applied problems;
- Analyze scientific research in psychology by applying achievements in science and technology, advanced experience from Azerbaijan and abroad, and summarize results;
- Prepare and present scientific reports;
- Prepare and edit scientific publications.

##### **In the pedagogical field:**

- Deliver lectures;
- Conduct training sessions and seminars.

##### **In the practical field:**

- Analyze fundamental and applied problems in psychology using the knowledge gained and identify ways to resolve these problems;
- Utilize modern computing technology and software in the field of psychology;
- Apply various measurement and diagnostic methods appropriate to their specialty.

##### **In the organizational and administrative field:**

- Organize the work of scientific research groups;
- Develop proposals to enhance the efficiency of psychologists' work in various fields;
- Quantitatively and qualitatively evaluate the results of scientific research.

### **4.2. Minimum Requirements for the Content of Education**

**Subject sections by specialty, credits of subjects, outcomes of their mastery (in knowledge, skills, and habits), and codes of competencies to be acquired.**



	<p>scientific and research activity (for both professors and students).</p> <p>-The object, subject, and methods of psychology; main directions and perspectives within psychology; psychology of students and their developmental characteristics.</p> <p>-The stages of economic knowledge development; its historical and genetic foundations; scientific and methodological principles; the content of economic categories and laws, mechanisms of their action; models and key directions of socio-economic development in the modern era.</p> <p>-To distinguish the subject of philosophy, its worldview role, and place; to develop a clear understanding of the growing significance of philosophy within the contemporary knowledge system; and to appreciate the relationship between philosophy and other natural and social sciences.</p> <p><b>Should be able to:</b></p> <p>-read, translate, and compose annotations, abstracts, theses, and other specialized texts related to psychology;</p> <p>-prepare lecture materials, deliver lectures, plan and conduct seminar sessions, carry out scientific research in psychology, propose hypotheses, perform experiments, and apply their results to practice;</p>				
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	<p>-comprehend the reciprocal relationships of propositions and ideas stemming from classical and neoclassical economic schools of thought; effectively apply mechanisms of action, economic laws, requirements, and principles; and employ appropriate strategies for socio-economic development in a modern context, while recognizing the specific aspects and characteristics of each;</p> <p>-appreciate the unity and uniqueness of material and spiritual forms of existence in philosophy; distinguish universal relations of being, their classifications and varieties; and reveal universal laws and forms of development, modes of world perception, and their essential characteristics.</p> <p><b>Should acquire:</b></p> <p>-skills in reading and writing in a foreign language; conducting teaching and research activity in a higher education institution; and employing a pedagogical and psychological approach to interacting with students;</p> <p>-methods for applying economic theory and the laws of development in forming and strengthening an independent national economic system;</p> <p>-To recognize that a scientific and philosophical worldview is essential for the healthy development of society and the individual, and to provide an informed and accurate</p>				
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	interpretation of the general theoretical foundations and specific components of the human-world relationship.				
<b>MIF-B00</b>	<p><b>Specialization Section</b></p> <p>As a result of this, the master should know:</p> <ul style="list-style-type: none"> <li>-Methodological foundations of modern psychology, its levels of analysis, historical development, guiding principles, key concepts, and categories;</li> <li>-Methods of psychological research;</li> <li>-Main directions, approaches, theories, paradigms, and contemporary trends in the development of psychological concepts;</li> <li>-The origin and evolution of the psyche in the context of human development;</li> <li>-Theoretical and professional foundations of vocational guidance;</li> <li>-Primary directions, approaches, theories, paradigms, and trends in the development of psychological concepts, key constructs, and fundamental principles of personality psychology;</li> <li>-The current state of communication psychology, main directions of research, general methodological aspects of the study of communication, and</li> </ul>		<p><b>MIF-B01</b> Modern Problems of Psychology</p> <p><b>MIF-B02</b> History and Methodology of Psychology</p> <p><b>MIF-B03</b> Subject Determined by Higher Educational Institution</p> <p><b>MIF-B04</b> Subjects Allocated for Specialization**</p> <p><b>MIF-B05</b> Elective Subject*</p>	<p>4</p> <p>2</p> <p>4</p> <p>42</p> <p>24</p>	<p>PC-1</p> <p>PC-2</p> <p>PC-3</p> <p>PC-4</p> <p>PC-5</p> <p>PC-6</p> <p>PC-7</p> <p>PC-8</p> <p>PC-9</p> <p>PC-10</p> <p>PC-11</p> <p>PC-12</p> <p>PC-13</p> <p>PC-14</p> <p>PC-15</p> <p>PC-16</p> <p>PC-17</p> <p>PC-18</p> <p>PC-19</p> <p>PC-20</p> <p>PC-21</p> <p>PC-22</p> <p>PC-23</p> <p>PC-24</p> <p>PC-25</p> <p>PC-26</p> <p>PC-27</p> <p>PC-28</p> <p>PC-29</p> <p>PC-30</p> <p>PC-31</p> <p>PC-32</p> <p>PC-33</p>

<p>methods of investigating communication;</p> <p>-Main directions, approaches, theories, paradigms, and contemporary trends in the development of psychological concepts;</p> <p>-Psychological mechanisms and patterns of creativity;</p> <p>-Psychological characteristics, regularities, dynamics, and specific aspects of the period from birth to 6–7 years in child psychology;</p> <p>-Child psychology, psychological characteristics of younger schoolchildren, adolescents, early youth, and elderly people — key segments of developmental psychology;</p> <p>-Psychological characteristics of individuals suffering from various disorders, and methods and techniques for diagnosing psychopathological symptoms and syndromes;</p> <p>-The theory, principles, and instruments of individual-psychological assessment of personality through psychodiagnostic methods;</p> <p>-The current state of legal psychology, its development prospects, and trends in its specialized areas;</p> <p>-Methods applied during preliminary investigations, forensic psychological</p>				
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	<p>assessments, and the correction of convicted persons;</p> <p>-Methods for evaluating the professional suitability of candidates for service in law enforcement agencies;</p> <p>-The psychological mechanisms of criminal behavior formation and the typology of offenders;</p> <p>-The history of the development of developmental psychology and the methodology of this field of science;</p> <p>-The ability to accurately interpret practical processes, assess their indicators, and make informed forecasts for administrative and managerial decisions;</p> <p>-The current state of social psychology, its future prospects and trends, the history of its development, and the methodological foundations for developing this discipline;</p> <p>-Methodological issues in the study of social groups and psychological aspects of managing interpersonal and intergroup relationships;</p> <p>-The current state of pedagogical psychology, its future directions and trends, the history of its development, and the methodological framework for its further progress;</p>				
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	<p>-Psychological mechanisms and regularities of developmental education;</p> <p>-Psychological characteristics of personality formation across different age periods.</p>				
<b>MET-B00</b>	<p><b>Research Section</b></p> <p>By conducting master's degree scientific research, the student must possess the following knowledge and skills:</p> <ul style="list-style-type: none"> <li>- Planning and designing scientific research projects;</li> <li>-Selecting and formulating a research topic;</li> <li>-Compiling a comprehensive and relevant bibliography;</li> <li>-Conducting systematic scientific research;</li> <li>-Analyzing and interpreting the results of the research and comparing them with those of other scholars;</li> <li>-Assessing the practical significance of the findings and identifying potential applications;</li> <li>-Determining possibilities for further development and future directions of the research;</li> <li>-Defending the completed research in an academic setting;</li> </ul>		<p>Scientific Research Experience</p> <p>Scientific Pedagogical Experience</p> <p>Preparation and Defence of Master's Thesis</p>	<p>6</p> <p>6</p> <p>18</p>	<b>PC-1</b>

	-Preparing the results of the research for publication in scholarly outlets;  -Participating in scientific investigations and pedagogical experiments, and synthesizing their outcomes for incorporation into the master's thesis.				
	<b>Total Number of Credits:</b>	120		<b>120</b>	

*\*Elective courses in all departments are determined by higher education institutions in conformity with the relevant competencies.*

*\*\* Competencies (or qualifications) for specializations, as well as the corresponding courses, are defined by the higher education institutions.*

### **4.3 Duration of Master's Degree Programme in the Specialty:**

**Total Duration:** 94 weeks

**Including:**

- Theoretical education – 45 weeks
- Internship (research and pedagogy) – 8 weeks
- Examination sessions – 15 weeks
- Preparation and defence of Master's Thesis – 12 weeks
- Holidays – 14 weeks

## **5. Material-Technical Educational Infrastructure and Human Resources Capacity**

**5.1.** Higher education institutions offering the Master's programme in **060208 – Political Science** must provide an appropriate material-technical base for delivering subjects in the curriculum, conducting internships, and performing scientific research. This base should include classrooms and laboratories equipped with relevant information and communication technologies, computer labs, workshops, and other facilities. Additionally, students must have access to the institution's local network, internet, databases, electronic libraries, search engines, and related resources.

**5.2.** Teaching is typically delivered by professors and lecturers holding scientific titles or degrees at the higher education institution. Furthermore, qualified individuals from other organizations meeting these criteria may be involved in the delivery of the programme.

**5.3.** Scientific supervision of Master's thesis is typically provided by professors or lecturers holding a scientific title or degree at the respective institution. Furthermore, experts from other organizations meeting these criteria may also be appointed as supervisors.

## 6. Forms and Methods of Teaching Process

**6.1.** Theoretical education and pedagogical training for Master's students are carried out through lectures, classes, seminars, consultations, independent study, teaching practice, and other forms.

**6.2.** The educational process at the Master's level utilizes methods such as oral explanation, conversation, interactive learning, independent work, discussion, round-table, demonstration, research, laboratory, and practical methods.

**6.3.** The Master's programme in **060208 – Political Science** includes scientific-research and pedagogical practice. (The goals and tasks of these practices are defined by the specialty) Practices may be carried out in relevant organizations or at department laboratories of higher education institutions.

## 7. Final State Attestation and Evaluation

**7.1.** Final state attestation consists of the defence of the Master's Thesis. The requirements for the content, volume, structure, and defence procedure of the thesis are defined by the Ministry of Education of the Republic of Azerbaijan.

**7.2.** Evaluation of students' knowledge is carried out in conformity with regulations approved by the Cabinet of Ministers of the Republic of Azerbaijan.

**7.3.** Upon successful final state attestation, graduates are rewarded a Master's degree and a state-approved diploma.

### Approved by:

**A. Mehrabov** \_\_\_\_\_

Director, Educational Problems Institute  
Ministry of Education of  
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« \_\_\_\_ » \_\_\_\_\_ 2012

**S. Hajiye** \_\_\_\_\_

Chair, Working Group for Humanitarian  
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Chair, "Pedagogy and Psychology" Section  
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« \_\_\_\_ » \_\_\_\_\_ 2012