

BS Psychology

The BS- Psychology program is designed to develop and evaluate psychological concepts using a curriculum which advances specialist knowledge in a range of subject areas (including but not limited to clinical, forensic, organizational, counseling and school psychology). The psychology graduates will help address the growing demand of psychologists in various domains like hospitals, academia, organizations, armed forces and public sector organizations. The state-of-the-art campus facilities with experienced faculty make our program best choice for young psychologists of the future.

■ Program Educational Objectives (PEOs)

PEOs describe the expected accomplishments of the BS Psychology graduates after completion of the above-mentioned program. The Department of Psychology intends to achieve the following objectives:

- (i) The graduates will demonstrate their knowledge about key concepts, principles, and overarching psychology themes along with their applications.
- (ii) The graduates will incorporate their innovative, integrative, and problem-solving skills to develop diverse communities at local, national, and global levels, through scientific reasoning, and research based on ethical standards.
- (iii) The graduates will demonstrate effective written, oral, and interpersonal communication skills to lead meaningfully charged professional careers.

■ Program Learning Outcomes (PLOs)

After completing BS Psychology Program, the graduates will possess the following attributes:

- (i) **Knowledge:** An ability to understand acquired knowledge on sensation, perception, cognition,

learning, memory, language, intelligence, motivation, emotion, sexuality, gender, personality, psychological disorders, neuroscience and treatments, cross-cultural diversity, and social considerations.

- (ii) **Problem Analysis:** An ability to identify, analyze, formulate, and apply gained knowledge in the field of psychology for configuring theoretical and practical problems.
- (iii) **Scientific Reasoning and Modern Tool Usage:** An ability to use relevant sources of scientific knowledge to identify, frame, and generate novel and practical solutions for psychological issues by using requisite modern tools and research methods.
- (iv) **Corporate Social Responsibility:** An ability to understand the impact of societal and environmental contexts, and demonstrate knowledge of health, safety, legal, and cultural concerns for sustainable development.
- (v) **Ethics:** Apply ethical principles in professional manner, keeping in view the norms of society.
- (vi) **Communication:** An ability to communicate professionally, verbally as well as in writing.
- (vii) **Individual and Team Work:** An ability to work individually and collectively in teams, in multifaceted and/or multidisciplinary settings.
- (viii) **Management Skills:** To apply psychology specific content in intra and interpersonal management, treatment, project management, teamwork exhibiting self-reflection, and career preparation in a cohesive environment.
- (ix) **Entrepreneurial and Professional Skills:** An ability to exhibit work-place entrepreneurial and

professional skills in hospital, educational, military or industrial/organizational setups, by adding innovation and integrity in relevant fields.

- (x) **Lifelong Learning:** Ability to transfer learned knowledge of psychology in novel contexts and diverse situations.

■ Admission Requirements

- (i) Higher Secondary School Certificate or equivalent securing at least 45% marks in aggregate.
- (ii) CUST Admission Test/HEC Approved Test.

■ Degree Requirements

The candidate is required to complete 135 Cr. Hrs. as per following details:

Area	Cr. Hrs.
a) General Education	39
b) Distribution Requirements	18
c) Discipline Specific Requirements	-
• Foundation Courses	18
• Major Courses	42
• Elective Courses	12
d) Thesis	06
e) Internship	00
f) Community Services	00
Total	135

■ General Education (39 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Islamic Studies	PSYG1013	3
English-I	PSYG1113	3
Introduction to Sociology	PSYG1213	3
Mathematics	PSYG1313	3
Computing and Analytics	PSYG1413	3
Language-I	PSYG15x3	3
Pakistan Studies	PSYG1023	3
English-II	PSYG1123	3
Economics	PSYG1223	3
Statistics and Probability	PSYG1323	3

Analytical Reasoning	PSYG1423	3
Language-II	PSYG15x3	3
English-III	PSYG2133	3

■ Distribution Requirements (18 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Principles of Management	MGTP1003	3
Teaching and Learning skills	BCMP1003	3
Anthropology	PSYB2103	3
Research Methods-I	RCHP3003	3
Research Methods-II	RCHP3103	3
Introduction to Social Work	PSYB2043	3

■ Discipline Specific Requirements

a)–Discipline Specific Foundation Courses (18 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Introduction to Psychology	PSYB1003	3
Schools and Perspectives in Psychology	PSYB1023	3
Biological Basis of Behavior	PSYB3043	3
Applied Areas of Psychology	PSYB2063	3
Ethical Issues in Psychology	PSYB2073	3
Gender Issues in Psychology	PSYB2083	3

■ b)–Major Courses (42 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Practicals in Psychology	PSYB1001	1
Theories of Personality	PSYB2023	3
Developmental Psychology	PSYB3113	3
Environmental Psychology	PSYB2033	3
Psychological Assessment	PSYB3003	3
Psychological Assessment Practical	PSYB3001	1
Psychopathology	PSYB3023	3

Cross Cultural Psychology	PSYB4103	3
Data Analysis	MTHP4013	3
Social Psychology	HMP2073	3
Health Psychology	PSYB4043	3
Experimental Psychology	PSYB2013	3
Lab Experiments	PSYB4002	1
Cognitive Psychology	PSYB4113	3
Positive Psychology	PSYB4003	3
Peace Psychology	PSYB4013	3

■ c)–Electives (12 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Clinical Psychology	PSYB4603	3
Counseling Psychology	PSYB4613	3
Organizational Psychology	PSYB4623	3
Educational Psychology	PSYB4633	3
Forensic Psychology	PSYB4643	3
Neuropsychology	PSYB4653	3
Psychology of Aging	PSYB4663	3
Sports Psychology	PSYB4673	3
Military Psychology	PSYB4683	3
Family Psychology	PSYB4693	3
Psychopharmacology	PSYB4703	3
Developmental Psychopathology and its Prevention	PSYB4713	3
Practicum/ Case Reports	PSYB4723	3
Therapeutic Interventions	PSYB4733	3
Psychology of Individuals with Special Needs	PSYB4743	3
School Counseling	PSYB4753	3
Human Resource Management	PSYB4763	3
Consumer Behavior	PSYB4773	3
Assessment and Interventions in Education	PSYB4783	3
Public Mental Health	PSYB4793	3

■ Thesis (6 Cr. Hrs.)

It is mandatory for every student to complete a thesis following the 6th semester or after the completion of 100 credit hours of course work. The thesis shall be completed in two parts as given below:

Course Title	Code	Cr. Hrs.
Research Thesis Part I	RCHP4913	3
Research Thesis Part II	RCHP4923	3

■ Internship (PY4000)

Each student is required to complete 9-week supervised internship training usually after 6 semesters or on completion of 90 Cr. Hrs. The internship shall be graded as pass/fail.

■ Community Service (VIS4000)

Each student is required to complete 65 hours community work, usually after 4th semester which is a prerequisite for the award of BS degree.

■ Program Duration

This is a four year degree program comprising of 8 semesters. There will be a Fall and a Spring semester each year. The summer semester will be utilized for internship or deficiency courses. The maximum duration to complete the BS Psychology degree is 7 years.

■ CGPA Requirement

A student is required to earn a minimum 2.00/4.00 CGPA on completion of his/her degree requirements.

Note: Degree requirements may be modified from time to time as per the directions of the concerned regulatory body.



SCHEME OF STUDIES

BS Psychology Program

□ Semester-I (18 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSYG1113	English-I	General (EN1)	3
PSYG1213	Introduction to Sociology	General (SS1)	3
PSYG1313	Mathematics	General (NS1)	3
PSYG1413	Computing and Analytical Tools	General (QR1)	3
PSYG15x3	Language-I	General (AH1)	3
PSYG1023	Pakistan Studies	General (CV1)	3

□ Semester-II (18 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSYG1123	English-II	General (EN2)	3
PSYG1223	Economics	General (SS2)	3
PSYG1323	Statistics and Probability	General (NS2)	3
PSYG1423	Analytical Reasoning	General (QR2)	3
PSYG15x3	Language-II	General (AH2)	3
PSYG1013	Islamic Studies	General (CV2)	3

□ Semester-III (18 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSYG2133	English-III	General (EN3)	3
MGTP1003	Principles of Management	Distribution	3
PSYB1003	Introduction to Psychology	Foundation	3
PSYB1023	Schools and Perspectives in Psychology	Foundation	3
BCMP1003	Teaching and Learning skills	Distribution	3
PSYB3043	Biological Basis of Behavior	Foundation	3

□ Semester-IV (16 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSYB2103	Anthropology	Distribution	3
PSYB1001	Practicals in Psychology	Major	1
PSYB2023	Theories of Personality	Major	3
PSYB2063	Applied Areas of Psychology	Foundation	3
PSYB2073	Ethical Issues in Psychology	Foundation	3
PSYB3113	Developmental Psychology	Major	3

□ Semester-V (16 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSYB2083	Gender Issues in Psychology	Foundation	3
PSYB2033	Environmental Psychology	Major	3
PSYB3003	Psychological Assessment	Major	3
PSYB3001	Psychological Assessment Practical	Major	1
RCHP3003	Research Methods-I	Distribution	3
PSYB3023	Psychopathology	Major	3

□ Semester-VI (18 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
RCHP3103	Research Methods-II	Distribution	3
PSYB2043	Introduction to Social Work	Distribution	3
PSYB4103	Cross Cultural Psychology	Major	3
MTHP4013	Data Analysis	Major	3
HMP2073	Social Psychology	Major	3
PSYB4043	Health Psychology	Major	3

□ Semester-VII (16 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSYB2013	Experimental Psychology	Major	3
PSYB4002	Lab Experiments	Major	1
PSYB4xx3	Elective-I	Elective	3
PSYB4xx3	Elective-II	Elective	3
RCHP4913	Research Thesis Part I	Thesis	3
PSYB4113	Cognitive Psychology	Major	3

□ Semester-VIII (15 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSYB4003	Positive Psychology	Major	3
PSYB4013	Peace Psychology	Major	3
PSYB4xx3	Elective-III	Elective	3
PSYB4xx3	Elective-IV	Elective	3
RCHP4923	Research Thesis Part II	Thesis	3



MS Psychology

(iv) CUST Admission Test/HEC Approved Test.

■ Admission Requirements

- (i) A minimum of 16 years of education leading to BS Psychology / BS Behavioral Sciences or
- (ii) Two years B.Sc. (major psychology) with an M.Sc. Psychology / M.Sc. Behavioral Sciences.
- (iii) Minimum 2.00/4.00 CGPA or 50 % marks in annual system.

■ Core Courses

Students are required to qualify all the courses listed below:

Course Title	Code	Cr. Hrs.
Advanced Psychological Assessment	PSY5003	3
Advance Psychopathology	PSY5013	3
Counselling and Psychotherapy	PSY5023	3
Advance Research Methods and Analyses	PSY5033	3

■ Specialization Courses

A student can claim a specialization if he/she has completed 15 Cr. Hrs. from one of the specialization areas mentioned below. The student's research work also needs to be in the same specialization area. Otherwise, on the completion of 30 Cr. Hrs., he/she will be awarded the MS Degree without any specialization.

Clinical Psychology

Course Title	Code	Cr. Hrs.
Foundations of Clinical Psychology	PSY5103	3
Core Clinical Skills	PSY5113	3
Psychopharmacology	PSY5123	3
Therapeutic Approaches	PSY5133	3
Neuropsychological Assessment	PSY5143	3

■ Degree Requirements

A student admitted in this program will have to complete the degree requirements by any one of the following:

- (i) 24 Cr. Hrs course work with 6 Cr. Hrs Thesis
- (ii) 30 Cr. Hrs course work only (10 courses)

Counselling Psychology

Course Title	Code	Cr. Hrs.
Advanced Counselling Skills and Techniques	PSY5203	3
Group and Family Counselling	PSY5213	3
Professional Ethics and Legal Issues in Psychology	PSY5223	3
Evidence Based Psychological Therapies	PSY5233	3

Forensic Psychology

Course Title	Code	Cr. Hrs.
Forensic Psychological Reports and Expert Witness Testimony	PSY5303	3
Crisis Intervention	PSY5313	3
Substance Abuse, Mental Illness and Trauma	PSY5323	3
Police Psychology	PSY5333	3

Developmental and Educational Psychology

Course Title	Code	Cr. Hrs.
Learning and Individual Differences	PSY5403	3
Social Psychology of Education	PSY5413	3
Psychological Perspectives in Child Development	PSY5423	3
Assessment and Intervention in Education	PSY5433	3

Industrial and Organizational Psychology

Course Title	Code	Cr. Hrs.
Personality and Occupational Assessment	PSY5503	3
Conflict and Grievance Management	PSY5513	3
Occupational Safety and Wellbeing	PSY5523	3
Behavior Modification: Training and Development	PSY5533	3

Common Electives

Course Title	Code	Cr. Hrs.
Qualitative Research and Analyses	PSY5603	3
Introduction to Systematic Reviews and Meta-Analysis	PSY5613	3
Design and Interpretation of Clinical Trials	PSY5623	3

■ Research Thesis

It is mandatory for every student to complete a thesis following the 2nd semester or after the completion of 21 credit hours of course work. The thesis shall be completed in two parts as given below:

Course Title	Code	Cr. Hrs.
Research Thesis Part I	RCHP5803	3
Research Thesis Part II	RCHP5813	3

■ Professional Placements

Each student is required to complete 500 hours of supervised professional training apart from course work and research thesis.

■ CGPA Requirement

A student is required to earn a minimum of 3.00/4.00 CGPA on the completion of his/her degree requirements.

■ Program Duration

This is a 2 years program comprising of 4 semesters. There will be a Fall and a Spring semester in each year. The maximum duration to complete MS in Psychology is 4 years.



SCHEME OF STUDIES

MS Psychology Program

□ Semester-I (12 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSY5003	Advanced Psychological Assessment	Core	3
PSY5013	Advance Psychopathology	Core	3
PSY5xx3	Elective-I	Specialization	3
PSY5xx3	Elective-II	Specialization	3

□ Semester-II (09 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSY5023	Counselling and Psychotherapy	Core	3
PSY5033	Advance Research Methods and Analyses	Core	3
PSY5xx3	Elective-III	Specialization	3
PSY5700	Professional Placement- I	Mandatory	0

□ Semester-III (06 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSY5xx3	Elective-IV	Specialization	3
RCH5803	Research Thesis Part I	Thesis	3
PSY5710	Professional Placement- II	Mandatory	0

□ Semester-IV (03 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSY5813	Research Thesis Part II	Thesis	3
PSY5720	Professional Placement- III	Mandatory	0