

# Study Scheme BS Psychology (4 years)

## HEC's Undergraduate Education Policy 2020

### Eligibility Criteria

- e. The candidate has passed the Intermediate or equivalent examination from an institution recognized by the Higher Education Commission of Pakistan / Inter Board Committee of Chairmen, Pakistan.
- f. Subject to policy/applicability, the candidate shall pass the Entrance Test as required by the HEC.

### Program Structure

Minimum Duration: 4 years; through 8 regular semesters (Fall/Spring)

Minimum Credits for Regular 4 Years BS: 132

Minimum Credits for 2 Years Associate Degree: 60

Work Load per Semester: 6 Courses/18 Credits

### Combinations

Single Major

1 Major + 1 Minor

Double Major

1 Major + 2 Minors

Associate Degree

### Structure A:Single Major

Category	Credits	No. of Courses
Gen. Education	39	13
Distribution Courses	39	13
Major	54	18
Internship	Non-credit (compulsory)	-
PLL	Non-credit (compulsory)	-
<b>Total Credits</b>	<b>132</b>	<b>132</b>

### Structure B:1 Major + 1 Minor

Category	Credits	No. of Courses
Gen. Education	39	13
Distribution Courses	30	10
Major	51	17
Minor	12	4
Internship	Non-credit (compulsory)	-
PLL	Non-credit (compulsory)	-
<b>Total Credits</b>	<b>132</b>	<b>132</b>

**Structure C: Double Major**

Category	Credits	No. of Courses
Gen. Education	39	13
Distribution Courses	15	5
Major 1	39	13
Major 2	39	13
Internship	Non-credit (compulsory)	-
PLL	Non-credit (compulsory)	-
<b>Total Credits</b>	<b>132</b>	<b>132</b>

**Structure D: 1 Major+ 2 Minors**

Category	Credits	No. of Courses
Gen. Education	39	13
Distribution Courses	18	6
Major	45	15
Minor 1	15	5
Minor 2	15	5
Internship	Non-credit (compulsory)	-
PLL	Non-credit (compulsory)	-
<b>Total Credits</b>	<b>132</b>	<b>132</b>

**Structure E : Associate Degree in Psychology**

Category	Credits	No. of Courses
Gen. Education	39	13
Distribution Courses	6	2
Major	15	5
<b>Total Credits</b>	<b>60</b>	<b>60</b>

**List of General Education Courses(Compulsory) Total: 39 Credits**

Category	Courses	Title of Courses	Credit	Code
<b>Arts &amp; Humanities</b>	2	1. Functional Urdu	2	GEN 151
		2. Translation of Holy Quran (for Muslim Students) <b>OR</b>	4	GEN 252
		Principles of Ethics (for Non-Muslim Students)		GEN 253

		3. Sports and Exercise Physiology		GEN 324
		4. Short Film and Drama Production		GEN 434
		5. Cultural heritage in Pakistan		
<b>Natural Sciences</b>	2	1. Environmental Sciences	3	GEN 121
		2. Fundamentals of Applied Physics	3	GEN 122
		3. Everyday Science	3	
		4. Geography and Natural Resources	3	
		5 Introduction to Ecology	3	
<b>Social Sciences</b>	2	1. Introduction to Sociology	3	GEN 131
		2. Legal Systems of Pakistan	3	GEN 132
		3. Introduction to International Relations	3	GEN 102
		4. Introduction to Political Science	3	GEN 101
		5. Gender Studies		GEN 231
<b>Expository Writing</b>	3	1. Technical Writing	3	GEN 161
		2. Creative Writing	3	GEN 262
		3. Academic Writing	3	GEN 263
<b>Quantitative Reasoning</b>	2	1. General mathematics	3	GEN 111
		2. Elements of Statistics and Probability	3	GEN 112
		3. Introduction to Mathematical Reasoning		GEN 113
		4. Introduction to Information and Communication Technology		GEN 114
		5. Logic and Critical Thinking		GEN 115
<b>Pakistan Studies</b>	1	1. Pakistan Studies	3	GEN 143
<b>Islamiyat/Moral Values</b>	1	Fundamental of Islamic Studies (For Muslim Students)	3	GEN 141
		<b>OR</b> Moral Values (for Non-Muslim Students)		GEN 142
<b>Total Credits</b>			<b>39</b>	

### List of Distribution Courses (from other Disciplines)

Combination	Total Credits	Total Courses
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With Single Major	39	13
With 1 Minor	30	10
With Double Major	15	5
With 2 Minors	18	6
For Associate Degree	6	2

	<b>Code</b>	<b>Title of Course</b>	<b>Credits</b>
<b>Political Science</b>			
<b>1</b>	PSIR-432	Politics of South Asia	3
<b>2</b>	PSIR-302	Comparative Political Systems of Developing States	3
<b>3</b>	PSIR-319	Contemporary Political Ideologies	3
<b>4</b>	PSIR-334	Major Issues in Pakistan's Politics	3
<b>5</b>	PSIR- 221	Introduction to Local Government System	3
<b>International Relations</b>			
<b>1</b>	PSIR-442	Contemporary Regional and International Issues	3
<b>2</b>	PSIR-432	Politics of South Asia	3
<b>3</b>	PSIR 431	Major Issues of Muslim World	3
<b>4</b>	PSIR-322	Conflict and Conflict Resolution	3
<b>5</b>	PSIR-303	Comparative Political Systems of Developed States	3
<b>Psychology</b>			
<b>1</b>	PSY101	Introduction to Psychology	3
<b>2</b>	PSY121	Theories of personality	3
<b>3</b>	PSY112	Social Psychology	3
<b>4</b>	PSY412	Positive Psychology	3
<b>5</b>	PSY413	Attachment and Relationship	3
<b>Sociology</b>			
<b>1</b>	SOCL 132	Pakistani Society and Culture	3
<b>2</b>	SOCL 331	Sociology of Emotions and Human Feelings	3
<b>3</b>	SOCL 341	Criminology and Society	3
<b>4</b>	SOCL 421	Sociology of Globalization	3
<b>5</b>	SOCL 441	Human Rights and Citizenship	3
<b>6</b>	SOCL 442	Sociological Approaches to Conflict Resolution	3
<b>7</b>	SOCL 231	Gender Studies	3
<b>Economics</b>			
<b>1</b>	ECON 272	Comparative Economic system	3
<b>2</b>	ECON 141	Introduction to Development Economics	3
<b>3</b>	ECON275	Islamic Economics	3
<b>4</b>	ECON271	Issues in Pakistan's Economy	3
<b>5</b>	ECON 101	Introduction to economics	3
<b>Education</b>			
<b>1</b>	Edu-211	School, Community and Teacher	
<b>2</b>	Edu-241	Assessment and Evaluation in Classroom	
<b>3</b>	Edu-315	Critical Thinking and Reflective Practices	
<b>4</b>	Edu-272	Principal of Guidance and Counseling	
<b>5</b>	Edu-313	Contemporary Trends and Issues in Education	
<b>Computer Sciences &amp; IT</b>			



1	CRSC121	Programming Fundamentals	3
2	CRSC241	Database Systems	3
3	CRSC251	Introduction to Software Engineering	3
4	CRSC225	Web Engineering	3
5	CRSC331	Computer Networks	3
6	CRSC341	Enterprise Systems	3
7	CRSC342	Business Process Engineering	3
8	CRSC343	Graph Theory	3
9	CRSC344	Theory of Programming Languages	3
10	CRSC353	Software Requirements Engineering	3
11	CRSC381	Research Methodology for CSC	3
12	CRSC382	Operations Research	3
13	CRSC383	Stochastic Processes	3
14	CRSC422	Information Security	3
15	CRSC452	Formal Methods	3
16	CRSC453	Modeling and Simulation	3
<b><u>Physical Education &amp; Sports Science</u></b>			
1	SPSC121	Basics of Human Anatomy	3
2	SPSC122	Introduction to Sports Physiology	3
3	SPSC111	Philosophical Basis of Physical Education	3
4	SPSC112	Rules and Techniques of the Games	3
5	SPSC212	Science of Track and Field	3
<b><u>Mathematics</u></b>			
1	MATH111	Logic and Set Theory	3
2	MATH112	Discrete Structures for CSC	3
3	MATH233	Differential Equations	3
4	MATH212	Linear Algebra for CSC	3
5	MATH113	Calculus and Analytical Geometry for CSC	3
6	MATH312	Algebra I	3
7	MATH131	Calculus I	3
8	MATH201	History of Mathematics	3
9	MATH231	Linear Algebra I	3
10	MATH 321	Numerical Methods and Computation	3
11	MATH 333	Multivariable Calculus for CSC	3
<b><u>Management Sciences</u></b>			
1	BUSS101	Introduction to Business	3
2	BUSS141	Principles of Human Resource Management	3
3	BUSS102	Management Principles and Application	3
4	BUSS104	Business on Internet	3
5	BUSS103	Principles and Practices of Marketing	3
6	BUSS107	Digital Banking	3
7	BUSS106	Banking and Financial Markets	3
8	BUSS105	Digital and Social Media Marketing	3
9	BUSS206	Fundamentals of Project Management	3
10	BUSS205	Business and Society	3
11	BUSS204	Professional Practices for Future Leaders	3
12	BUSS121	Principles of Business Finance	3
13	BUSS203	Business Ethics	3
14	BUSS202	Cross-border Business	3

15	BUSS201	Business Investment Decisions	3
16	BUSS109	Legal Mechanism of Business	3
17	BUSS108	Islamic Banking Systems	3
<b>Accounting &amp; Finance</b>			
1	ACCT111	Financial Accounting	3
<b>Law</b>			
1	LAW101	Introduction to Law	3
2	LAW214	Human Rights Law	3
3	LAW483	Law of Contract	3
4	LAW484	Islamic Personal Law	3
5	LAW335	Law of Business Organizations	3
6	LAW421	Constitutional History in Pakistan	3
<b>Mass Communications</b>			
1	MCOM101	Introduction to Journalism & Mass Communication	3
2	MCOM211	Journalistic English	3
3	MCOM111	Introduction to Social Media	3
4	MCOM322	Data Journalism	3
5	MCOM231	Broadcast Journalism	3
6	MCOM221	News Reporting and Writing	3
<b>English</b>			
1	ELL 103	Introduction to Language Studies	3
2	ELL 304	Popular Fiction	3
3	ELL 422	Intro to Syntax	3
4	ELL 204	Academic Reading and Writing	3
5	ELL 102	Introduction to Literary Studies	3
6	ELL 203	Short Fictional Narrative	3
<b>Islamic Studies</b>			
1	ISLM313	قرآن کا انسان مطلوب	3
2	ISLM371	اسلام اور جدید سائنس	3
3	ARAB111	آسان عربی بول چال	3
4	ISLM472	تزکیہ و تصوف (کیریکٹریبلڈنگ)	3
5	ISLM333	غذا میں حلال و حرام اسلامی احکام	3
6	ISLM231	اسلامی فقہ اور عملی زندگی کے مسائل	3

### Urdu

<u>Code</u>	<u>Title of Course</u>	<u>Credits</u>
URDU371	نظم کا مطالعہ	3
URDU411	ناول کا مطالعہ	3
URDU211	شعرِ نئی	3
URDU313	شعری اصناف	3
URDU111	عملی قواعد اُردو	3

### **Practical Learning Lab (PLL)**

Mandatory non-credit requirement

The student needs to be part of one of the following activities:

Entrepreneurship

Youth clubs (already in place)

Sports (regular and documented)

Duration: 4 semesters

Commitment required: 4 hours of documented activity per week

The student would receive a certificate of completion from the university

### **Internship**

Mandatory non-credit requirement

Can be taken at any time after the 4th semester (preferably in the Summer)

Duration: 9 weeks

Students would receive a certificate of completion from the university.

### **COURSE FOR MAJORING IN PSYCHOLOGY:**

**Single Major in Psychology (without any Minor)**

**Total: 54 Credits**

	<b>Course Code</b>	<b>Title of Course</b>	<b>Credits</b>
1.	PSY111	Perspectives in Modern Psychology	3
2.	PSY456	Cognitive Psychology	3
3.	PSY331	Developmental Psychology	3
4.	PSY321	Psychopathology	3
5.	PSY221	Biological Basis of Behavior	3
6.	PSY423	Interpersonal Relations	3
7.	PSY322	Ethics and Standards of Professional Practice	2
8.	PSY414	Cross-Cultural Psychology	3
9.	PSY323	Clinical Psychology	3
10.	PSY342	Psychological Assessment & Practical	4
11.	PSY343	Data Analysis using SPSS	3
12.	PSY381	Research Methods in Psychology-I (Quantitative)	3
13.	PSY382	Research Methods in Psychology-II (Qualitative)	3
14.	PSY421	Multicultural Counseling	3
15.	PSY411	Gender Issues in Psychology	3
16.	PSY451	Health Psychology	3
17,18	PSY481	Research Thesis/Project	6

**Major in Psychology (alongside One Minor)**

**Total: 51 Credits**

<b>Course Code</b>	<b>Title of Course</b>	<b>Credits</b>
PSY111	Perspectives in Modern Psychology	3

PSY456	Cognitive Psychology	3
PSY331	Developmental Psychology	3
PSY321	Psychopathology	3
PSY415	Muslim Psychology	3
PSY423	Interpersonal Relations	3
PSY322	Ethics and Standards of Professional Practice	2
PSY451	Health Psychology	3
PSY323	Clinical Psychology	3
PSY342	Psychological Assessment & Practical	4
PSY343	Data Analysis using SPSS	3
PSY381	Research Methods in Psychology-I (Quantitative)	3
PSY382	Research Methods in Psychology-II (Qualitative)	3
PSY421	Multicultural Counseling	3
PSY411	Gender Issues in Psychology	3
PSY481	Research Thesis/Project	6

**Major in Psychology (alongside another Major)**

**Total: 39 Credits**

<b>Course Code</b>	<b>Title of Course</b>	<b>Credits</b>
PSY111	Perspectives in Modern Psychology	3
PSY321	Psychopathology	3
PSY423	Interpersonal Relations	3
PSY451	Health Psychology	3
PSY322	Ethics and Standards of Professional Practice	2
PSY323	Clinical Psychology	3
PSY342	Psychological Assessment & Practical	4
PSY343	Data Analysis using SPSS	3
PSY381	Research Methods in Psychology-I (Quantitative)	3
PSY382	Research Methods in Psychology-II (Qualitative)	3
PSY421	Multicultural Counseling	3
PSY481	Research Thesis/Project	6

**Major in Psychology (alongside two Minors)**

**Total: 45 Credits**

<b>Course Code</b>	<b>Title of Course</b>	<b>Credits</b>
PSY111	Perspectives in Modern Psychology	3
PSY456	Cognitive Psychology	3
PSY331	Developmental Psychology	3
PSY321	Psychopathology	3

PSY423	Interpersonal Relations	3
PSY322	Ethics and Standards of Professional Practice	2
PSY323	Clinical Psychology	3
PSY451	Health Psychology	3
PSY342	Psychological Assessment & Practical	4
PSY343	Data Analysis using SPSS	3
PSY381	Research Methods in Psychology-I (Quantitative)	3
PSY382	Research Methods in Psychology-II (Qualitative)	3
PSY411	Gender Issues in Psychology	3
PSY481	Research Thesis/Project	6

**Major in Psychology (for Associate Degree Program)      Total: 5 Courses**

<b>Course Code</b>	<b>Title of Course</b>	<b>Credits</b>
PSY111	Perspectives in Modern Psychology	3
PSY456	Cognitive Psychology	3
PSY321	Psychopathology	3
PSY423	Interpersonal Relations	3
PSY323	Clinical Psychology	3

**COURSE FOR MINOR IN PSYCHOLOGY**

**Minor in Psychology (alongside Major in another discipline) Total: 5 courses**

<b>Course Code</b>	<b>Title of Course</b>	<b>Credits</b>
PSY111	Perspectives in Modern Psychology	3
PSY321	Psychopathology	3
PSY423	Interpersonal Relations	3
PSY323	Clinical Psychology	3
PSY421	Multicultural Counseling	3

**Minor in Psychology (alongside Major and one Minor in another discipline) Total: 6 courses**

<b>Course Code</b>	<b>Title of Course</b>	<b>Credits</b>
PSY111	Perspectives in Modern Psychology	3
PSY456	Cognitive Psychology	3
PSY321	Psychopathology	3
PSY451	Health Psychology	3
PSY423	Interpersonal Relations	3
PSY323	Clinical Psychology	3