



# UNIVERSITY OF THE PUNJAB

NOTIFICATION NO. 331/Cond. D.S.

Date Sheet for the Examination of B.S. (A.D) 7<sup>th</sup> Semester, Fall Semester 2022  
to be held in November-December, 2023.

**WRITTEN EXAMINATION**

Time 02:00 p.m. to 05:00 pm.  
(On Friday 02:30 pm. to 05:30 pm)

Date & Day	Subject	Paper Code	Paper Name	L.K.#
21-11-2023 Tuesday	Applied Psychology	APSY-471	Health Psychology	1
	Botany	BOT-401	Principles of Genetics	2
	Business Administration	BUS-301	Business Research and Report Writing	3
	Chemistry	CHEM-401	Physical Chemistry-I (Colloids)	4
		CHEM-408	Inorganic Chemistry-I (Periodicity)	5
		CHEM-415	Organic Chemistry-I (Reaction Mechanism-II)	6
	Communication Studies	BSCS-401	Media and Information Literacy	7
	Economics	ECON-401	Public Sector Economics	8
	Education	MCED-401	Comparative Education	9
	English	EL-419	Research Methods and Term Paper Writing	10
	Geography	GEOG-401	Geography of Pakistan	11
	History	HIS-135	United States after Second World War	12
	Islamic Studies	BS401	Al-Fiqh wa Uloom ul Fiqh-I	13
	Mathematics	MATH-401	Set Theory	14
	Physical Education	HPE-401	Common Sports Injuries, Treatment and Rehabilitation	15
	Physics	PHYS-4201	Classical Electrodynamics-I	16
	Political Science	BS-PS401	Constitution Development in Pakistan	17
	Urdu	BSU-401	Urdu Journalism, Magazines and Journals	18
	Zoology	Z-4701	Environmental Biology-I	19
23-11-2023 Thursday	Applied Psychology	APSY-472	Experimental Psychology	20
	Botany	BOT-403	Plant Physiology and Development	21
	Business Administration	COMP-311	Data Base Management Systems (DBMS)	22
	Chemistry	CHEM-403	Physical Chemistry-II (Surface Chemistry)	23
		CHEM-410	Inorganic Chemistry-II (Reagents and Solvents)	24
		CHEM-417	Organic Chemistry-II (Oxidation and Reduction)	25
	Commerce	BSC-403	Corporate Law	26
	Communication Studies	BSCS-402	Research Methods-III (Tools and Analysis Skills)	27
	Economics	ECON-405	Econometrics-II	28
	Education	MCED-401A	Educational Administration	29
	English	EL-420	Creative Non-Fiction	30
	Geography	GEOG-434	Principles of Remote Sensing	31
	History	HIS-136	Central Asia	32
	Islamic Studies	BS402	Dawa o Irshad-I	33
	Mathematics	MATH-402	Partial Differential Equations	34
	Physical Education	HPE-402	Exercise Physiology	35
	Physics	PHYS-4302	Quantum Mechanics-II	36
	Political Science	BS-PS402	Comparative Political Systems USA & UK	37
	Urdu	BSU-402	Feministic Reading of Urdu Literature	38
Zoology	Z-4703	Evolution	39	
27-11-2023 Monday	Applied Psychology	APSY-474A	Clinical Psychology	40
	Botany	BOT-405	Environmental Biology	41
	Business Administration	ENT-101	Entrepreneurship	42
	Chemistry	CHEM-419	Organic Chemistry-III (Reaction Mechanism-III)	43
		CHEM-426	Analytical Chemistry-III (Advance Chromatography)	44
		CHEM-433	Applied Chemistry-III (Analytical Techniques)	45
		CHEM-440	Bio Chemistry-III (Enzymology)	46
	Commerce	BSC-315	Insurance and Risk Management	47
	Communication Studies	BSCS-403	Entertainment Communication	48

Date & Day	Subject	Paper Code	Paper Name	L.K.#
27-11-2023 Monday	Economics	ECON-406	Development Economics-II	49
	Education	MCED-402A	Human Resource Management	50
	English	EL-421	Literacy Theory and Practice-I	51
	Geography	GEOG-411	Political Geography	52
	History	HIS-137	Introduction to Economics	53
	Islamic Studies	BS403	Islam and Modern Economics Thought and Movements-I	54
	Mathematics	MATH-403	Numerical Analysis-I	55
	Physical Education	HPE-403	Role of Media in Sports	56
	Physics	PHYS-4303	Nuclear Physics-I	57
	Political Science	BS-PS403	International Relations	58
	Urdu	BSU-403	Postcolonial Study of Urdu Literature	59
	Zoology	Z-4705	Principles of Paleontology	60
		Z-4805	Zoogeography	61
29-11-2023 Wednesday	Applied Psychology	APSY-477	Educational Psychology	62
	Botany	BOT-407	Research Methods	63
	Business Administration	MGMT-408	Strategic Management	64
	Chemistry	CHEM-407	Physical Chemistry-IV (Solution Chemistry)	65
		CHEM-421	Organic Chemistry-IV (NMR Spectroscopy)	66
		CHEM-428	Analytical Chemistry-IV (Environmental Chemistry)	67
		CHEM-435	Applied Chemistry-IV (Processing Industries)	68
		CHEM-442	Bio Chemistry-IV (Immunochemistry)	69
	Commerce	BSC-404-F	Financial Statement Analysis	70
	Communication Studies	BSCS-404	Data Journalism	71
	Economics	ECON-409	Project Appraisal and Investment Analysis	72
	English	EL-422	Visionary and Journalistic Discourse	73
	Geography	GEOG-427	North America	74
	History	HIS-138	History of the Ottoman Empire (1288-1924)	75
	Islamic Studies	BS404-A	Islam and Science-I	76
	Mathematics	MATH-404	Mathematical Statistics-I	77
	Physical Education	HPE-404	Scientific Sports Coaching	78
	Physics	PHYS-4403	Statistical Physics	79
	Political Science	BS-PS421	International Law Theory and Practice	80
	Urdu	BSU-404	Arabic Language and Literature-I	81
Zoology	UZO-403	Animal Behavior-I	82	
	UZO-425	Cancer Biology-I	83	
	UZO-451	Ecosystem Health Dynamics	84	
	UZO-529	Mammalogy	85	
	UZO-537	Molecular and Clinical Endocrinology-II	86	
01-12-2023 Friday	Botany	BOT-SP-04	Plant Breeding and Horticulture	87
		BOT-SP-07	Soil and Agricultural Microbiology	88
	Business Administration	FIN-413	Investment Analysis and Portfolio Management	89
		MGMT-417	Organizational Development	90
		MKT-415	Sales Management	91
	Chemistry	CHEM-422	Analytical Chemistry-I (Electroanalysis Method-I)	92
		CHEM-438	Bio Chemistry-II (Human Physiology)	93
	Commerce	BSC-405-F	International Finance	94
	Communication Studies	BSCS-405	Political Communication	95
	Economics	ECON-416	Poverty and Income Distribution	96
	English	EL-423	Introduction to Language Studies	97
	History	HIS-139	State and Society in Medieval India (1206-1707)	98
	Islamic Studies	BS404-C	Source and Issues of World of Islam-I	99
	Mathematics	MATH-407	Ring Theory	100
	Physical Education	HPE-406	Specialization in One Game (Theory)	101
	Physics	PHYS-4305	Introductory Particle Physics	102
	Political Science	BS-PS451	Global Issues	103
	Urdu	BSU-405	Persian Prose	104

Date & Day	Subject	Paper Code	Paper Name	L.K.#
01-12-2023 Friday	Zoology	UZO-415	Applied Microbiology-I	105
		UZO-471	Fish Physiology and Breeding-I	106
		UZO-495	Human Embryology	107
		UZO-555	Physiological Systems and Adaptations-I	108
04-12-2023 Monday	Chemistry	CHEM-424	Analytical Chemistry-II (Atomic Spectroscopy)	109
		CHEM-436	Bio Chemistry-I (Nucleic Acids)	110
	Economics	ECON-418	Islamic Banking and finance	111
	English	EL-424	Postcolonial Women's Writings	112
	Islamic Studies	BS405-A	Islam and Modern Political and Social Thoughts-I	113
	Mathematics	MATH-408	Number Theory-I	114
	Physics	PHYS-4405	Topics in Solid State Physics	115
	Political Science	BS-PS425	Foreign Policy Analysis	116
	Zoology	UZO-539	Molecular Biology-I	117
UZO-567		Principles of Environmental Health	118	
UZO-569		Principles of Fish Biology-I	119	
06-12-2023 Wednesday	Chemistry	CHEM-429	Applied Chemistry-I (Fuel Chemistry)	120
	Economics	ECON-419	Monetary Theory and Policy	121
	Islamic Studies	BS405-B	Islamic Akhlaq Wa Tasawwuf-I	122
	Mathematics	MATH-411	Electromagnetic Theory-I	123
	Physics	PHYS-4406	Advanced Solid State Physics	124
	Political Science	BS-PS424	International Organization	125
	Zoology	UZO-559	Physiology of Coordination-I	126
08-12-2023 Friday	Commerce	BSC-401	Organizational Behavior and HRM	127
	Chemistry	CHEM-431	Applied Chemistry-II (Steel and Metal Finishing)	128
	Economics	ECON-420	World Economic History	129
	Mathematics	MATH-412	Operations Research-I	130
	Physics	PHYS-4607	Medical Physics	131
	Political Science	BS-PS458	Conflict Management and Resolution	132
11-12-2023 Monday	Chemistry	CHEM-412	Inorganic Chemistry-III (Kinetic and Thermodynamic)	133
	Mathematics	MATH-413	Theory of Approximation and Splines-I	134
	Physics	PHYS-4103	Astrophysics	135
	Political Science	BS-PS432	Governance and Public Policy	136
		BS-PS443	Pakistan Foreign Policy	137
13-12-2023 Wednesday	Chemistry	CHEM-405	Physical Chemistry-III (Molecular Spectroscopy)	138
		CHEM-414	Inorganic Chemistry-IV (Environmental Aspects)	139
	Mathematics	MATH-415	Fluid Mechanics-I	140
	Political Science	BS-PS433	Public Administration	141

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for Controller of Examinations.

**Dated:** 08-11-2023