# **SESSION 2023 ONWARDS**

# **Scheme of Studies for BS in Economics**

### SEMESTER WISE BREAK UP

S.NO	SEMESTER	COURSE TITLE	COURSE CODE	CREDIT HOURS
1.		English-I	ENG-301	3
2.		Principles of Microeconomics	ECO-302	3
3.		Islamic Studies/Ethics	ISL-301	2
4.	1	Mathematics I	MTH-304	3
5.		Introduction to Information and Communication Technology	CSC-301	3
6.		Principles of Sociology/ (General I)	PSC-404	3
			otal Credit Hours	17
S.NO	SEMESTER	COURSE TITLE	COURSE CODE	CREDIT HOURS
7.		English-II	ENG-302	3
8.		Pakistan Studies	PST-323	2
9.		Principles of Macroeconomics	ECO-303	3
10.	2	Descriptive Statistics	STAT-302	3
11.		Foundation of Education/ (General II)	EDU-506	3
12.		Understanding Psychology/Introduction to Psychology/ (General III)	PSY-301/ PSY-302	3
			otal Credit Hours	17
S.NO	SEMESTER	COURSE TITLE	COURSE CODE	CREDIT HOURS
13.		English-III	ENG-410	3
14.		Intermediate Microeconomics	ECO – 404	3
15.		Mathematics II	MTH-305	3
16.	3	Basic concepts in Political Science/(GeneralIV)	PSC-401	3
17.		Introduction to Law/ (General V)	LW-401	3
18.		Basic concepts in International Relations/ (General VI)	PSC-402	3
		To	otal Credit Hours	18

S.NO	SEMESTER	COURSE TITLE	COURSE CODE	CREDIT HOURS	
19.		Introduction to Business	MS-401	3	
20.		Intermediate Macroeconomics	ECO – 406	3	
21.	4	Inferential Statistics	STAT-311	3	
22.		Issues in World Economy	ECO- 417	3	
23.		Financial Accounting / (General VII)	MS-411	3	
24.		Introduction to Management/ (General VIII)	MS-404	3	
		Total Credit Hours		18	
S.NO	SEMESTER	COURSE TITLE	COURS E CODE	CREDITI	HOURS
25.		Mathematical Economics	ECO-507	3	
26.		Econometrics I	ECO-508	3	
27.	5	Microeconomic Theory	ECO-509	3	
28.		Managerial Economics	ECO-510	3	
29.		Public Finance	ECO-511	3	
30.		Optional 1 (Development Policy)	ECO-52	3	
		<b>Total Credit Hours</b>		18	
S.NO	CEMECOED	COLUDGE WATER	COURS	CREDITE	HOLIDS
S.NU	SEMESTER	COURSE TITLE	E CODE	CREDITI	ITOURS
31.	SEMESTER	Macroeconomic Theory	${f E}$	3	
			E CODE		IOURS
31.	SEMESTER 6	Macroeconomic Theory (International Economics***)/International	E CODE ECO-512	3	
31. 32.		Macroeconomic Theory (International Economics***)/International Trade Theory	E CODE ECO-512 ECO-518	3 3 3 3	IOURS
31. 32. 33.		Macroeconomic Theory  (International Economics***)/International  Trade Theory  Development Economics	E CODE ECO-512 ECO-518 ECO-514	3 3 3	IOURS
31. 32. 33. 34.		Macroeconomic Theory (International Economics***)/International Trade Theory Development Economics Monetary Economics	E CODE ECO-512 ECO-518 ECO-514 ECO-516 ECO-521	3 3 3 3 3 15	
31. 32. 33. 34.		Macroeconomic Theory (International Economics***)/International Trade Theory Development Economics Monetary Economics Research Methodology	E CODE ECO-512 ECO-518 ECO-514 ECO- 516	3 3 3 3 3	
31. 32. 33. 34. 35.	6	Macroeconomic Theory  (International Economics***)/International Trade Theory Development Economics Monetary Economics Research Methodology Total Credit Hours  COURSE TITLE  (Time Series and panel data econometrics***)/Econometrics-II	E CODE ECO-512 ECO-518 ECO-514 ECO-516 ECO-521  COURS E	3 3 3 3 3 15	
31. 32. 33. 34. 35.	6 SEMESTER	Macroeconomic Theory  (International Economics***)/International Trade Theory Development Economics Monetary Economics Research Methodology Total Credit Hours  COURSE TITLE  (Time Series and panel data econometrics***)/Econometrics-II (Dynamic Optimization***)/International Trade in Practice	E CODE ECO-512 ECO-518 ECO-514 ECO-516 ECO-521  COURS E CODE ECO - 613 ECO - 619	3 3 3 3 15 CREDITH	
31. 32. 33. 34. 35. <b>S.NO</b>	6	Macroeconomic Theory  (International Economics***)/International Trade Theory Development Economics Monetary Economics Research Methodology  Total Credit Hours  COURSE TITLE  (Time Series and panel data econometrics***)/Econometrics-II (Dynamic Optimization***)/International Trade in Practice Islamic Economics	E CODE ECO-512 ECO-518 ECO-514 ECO-516 ECO-521  COURS E CODE ECO - 613 ECO - 619 ECO - 615	3 3 3 3 15 CREDITH 3 3	
31. 32. 33. 34. 35. <b>S.NO</b> 36.	6 SEMESTER	Macroeconomic Theory  (International Economics***)/International Trade Theory Development Economics Monetary Economics Research Methodology Total Credit Hours  COURSE TITLE  (Time Series and panel data econometrics***)/Econometrics-II (Dynamic Optimization***)/International Trade in Practice Islamic Economics Entrepreneurial Economics (Optional 2)	E CODE ECO-512 ECO-518 ECO-514 ECO-516 ECO-521  COURS E CODE ECO - 613 ECO - 619	3 3 3 3 15 CREDITH	
31. 32. 33. 34. 35.  S.NO  36. 37. 38.	6 SEMESTER	Macroeconomic Theory  (International Economics***)/International Trade Theory Development Economics Monetary Economics Research Methodology  Total Credit Hours  COURSE TITLE  (Time Series and panel data econometrics***)/Econometrics-II (Dynamic Optimization***)/International Trade in Practice Islamic Economics	E CODE ECO-512 ECO-518 ECO-514 ECO-516 ECO-521  COURS E CODE ECO - 613 ECO - 619 ECO - 615	3 3 3 3 15 CREDITH 3 3	

S.NO	SEMESTER	COURSE TITLE	COURS E	CREDITHOURS
			CODE	
41.		General Equilibrium and Welfare Economics***	ECO – 625	3
42.		(Economic Growth***)/Regional Economics	ECO – 622/ ECO – 36	3
43.	8	Major Issues in Pakistan Economy	ECO – 620	3
44.		Optional 4*{Research Project/Thesis)	ECO-699	3
45.		Optional 5*		3
		Total Credit Hours		15

# CREDIT-HOURS DISTRIBUTION AMONG VARIOUS TYPES OF COURSES

Compulsory Requirements		Borrowed/General Courses (from other departments) 7-8 courses (21- 24 cr.		Discipline specific Foundation courses	
09 courses (25 Cr. Hour	09 courses (25 Cr. Hours)			08 course (30 – 33 Cr. Hours)	
Courses	Cr. Hr	Hours) Courses	Cr. Hr.	Courses	Cr. Hr.
English I	3	Basic concepts of Sociology	3	Principles of Microeconomics	3
English II	3	Foundation of Education	3	Principles of Macroeconomics	3
English III	3	Understanding Psychology/ Introduction to Psychology	3	Intermediate Microeconomics	3
Introduction to Business	3	Basic concepts in Political Science	3	Intermediate Macroeconomics	3
Islamic Studies/ Ethics	2	Introduction to Law	3	Descriptive Statistics	3
Pakistan Studies	2	Introduction to Management	3	Inferential Statistics	3
Mathematics I	3	Basic concepts in International Relations	3	Econometrics I	3
Mathematics II	3	Financial Accounting	3	Mathematical Economics	3
Introduction to Information and Communication Technologies	3				
9 Courses	25	8 Courses	24	8 Courses	24

 $<sup>^{**}</sup>$  University has the option to offer any other course in Leiu of English IV

#### **MAJOR AND OPTIONAL COURSES**

Major courses		Optional courses	
15 courses		4 courses	
Courses	Cr. Hr.	Courses	Cr. Hr.
Microeconomic Theory	3	Optional I	3
Managerial Economics	3	Optional II	3
Public Finance	3	Optional III	3
Macroeconomic Theory	3	Optional IV	3
International Trade Theory	3	Optional V	3
Development Economics	3		
General Equilibrium & Welfare	3		
Economics ***			
Islamic Economics	3		
Monetary Economics	3		
Issues in World Economy	3		
International Trade in	3		
Practice ***			
Econometrics II***	3		
Major issues in Pakistan Economy	3		
Research Methods	3		
Economic Growth***	3		
15 courses	45	5 courses	15

Note: Optional subjects will be offered as per availability of teachers.

Total numbers of Credit Hours 133

Duration04 YEARSSemester Duration18 WEEKSSemesters0815-18 CREDITCourse Load Per SemesterHOURSNumber of Courses Per Semester05-06

### LIST OF FOUNDATION COURSES

<u>S.</u> No	COURSE TITLE	COURSE CODE	Credit Hours
1.	Principles of Microeconomics	ECO-302	03
2.	Principles of Macroeconomics	ECO-303	03
3.	Intermediate Microeconomics	ECO-404	03
4.	Intermediate Macroeconomics	ECO-406	03
5.	Descriptive Statistics	STAT-302	03
6.	Inferential Statistics	STAT-311	03
7.	Mathematical Economics	ECO-507	03
8.	Econometrics I	ECO-508	03

#### LIST OF MAJOR COURSES

S. No	COURSE TITLE	COURSE CODE	Credit Hours
1.	Microeconomic Theory	ECO-509	03
2.	Managerial Economics	ECO-510	03
3.	Public Finance	ECO-511	03
4.	Macroeconomic Theory	ECO-512	03
5.	Econometrics II***	ECO- 613	03
6.	Development Economics	ECO-514	03
7.	Islamic Economics	ECO-615	03
8.	Monetary Economics	ECO-516	03
9.	Issues in World Economy	ECO- 417	03
10.	International Trade Theory	ECO-518	03
11.	International Trade in Practice***	ECO-619	03
12.	Major Issues in Pakistan Economy	ECO-620	03
13.	Research Methodology	ECO-521	03
14.	Economic Growth***	ECO-622	03
15.	General equilibrium & welfare Economics***	ECO-625	03

\*\*\* UNIVERSITY HAS THE OPTION TO OFFER ANY OTHER COURSES FROM THELIST OF APPROVED OPTIONAL COURSES.

# LIST OF COURSES OFFERED TO OTHER DEPARTMENTS

S. No	COURSE TITLE	COURSE CODE	Credit Hours
1	Fundamentals of Economics	ECO-301	03
2	Principles of Microeconomics	ECO-302	03
3	Principles of Macroeconomics	ECO-303	03
4	ManagerialEconomics	ECO-410	03
5	Economy of Pakistan	ECO-305	03

# LIST OF COMPULSORY REQUIREMENT COURSES

S.No.	Title	Course	Credit.
		Code	Hours
1.	English I	ENG-301	03
2.	English II	ENG-302	03
3.	English III	ENG-410	03
4.	Introduction to Business	MS-401	03
5.	Pakistan Studies	PST-323	02
6.	Islamic Studies/ Ethics	ISL-301	02
7.	Mathematics I	MTH-304	03
8.	Mathematics II	MTH-305	03
9.	Introduction to Information and Communication	CSC-301	03
	Technology		

# LIST OF GENERAL COURSES

S.No.	Title	Course Code	Credit.
			Hours
1.	Principles of Sociology	PSC-404	03
2.	Foundation of Education	EDU-506	03
3.	Understanding Psychology/	PSY-301/	03
	Introduction to Psychology	PSY-302	
4.	Basic Concepts in Political Science	PSC-401	03
5.	Introduction to Law	LW-401	03
6.	Introduction to Management	MS-404	03
7.	Basic Concept in International Relations	PSC-402	03
8.	Financial Accounting	MS-411	03

# LIST OF OPTIONAL COURSES

S.NO	COURSE TITLE	COURSE CODE	CREDIT HOURS
1	Labor Economics	ECO-23	03
2	Project appraisal and Cost benefit analysis	ECO-24	03
3	History of Economic Thought	ECO-26	03
4	Demography	ECO-27	03
5	Industrial Economics	ECO-28	03
6	Entrepreneurial Economics	ECO-29	03
7	Financial Markets and Institutions	ECO-30	03
8	Comparative Economic Systems	ECO-31	03
9	Health Economics	ECO-32	03
10	Political Economy	ECO-33	03
11	Experimental and Behavioral Economics	ECO-34	03
12	Urban Economics	ECO-35	03
13	Regional Economics	ECO-36	03
14	Topics in Marketing	ECO-37	03
15	Energy Economics	ECO-38	03
16	Economics of Education	ECO-39	03
17	Global Environmental	ECO-40	03
18	Economics of Law	ECO-41	03
19	Institutions and Development	ECO-42	03
20	Poverty and Income Distribution	ECO-43	03
21	Environmental Economics	ECO-44	03
22	Human Resource Management	ECO-45	03
23	Dynamic Macro Economics	ECO-46	03
24	Fiscal policy	ECO-47	03
25	Applied Economics	ECO-48	03
26	Agriculture Economics	ECO-49	03
27	Monetary policy	ECO-50	03
28	Rural Development	ECO-51	03
29	Development policy	ECO-52	03