

## Program Structure as per HEC Layout

Compulsory Requirements (the student has no choice)		General Courses to be chosen from other departments	Discipline Specific Foundation Courses		Major courses including research project/internship		Elective Courses within the major	Total
9 courses (27 credit hours)		8 courses (24 credit hours)	9 courses (27 credit hours)		11 (10 courses and 1 Research Project) (36 credit hours)		4 courses (12 credit hours)	41 (126 cr. hrs)
1. English Grammar and Composition	3	Students can select 8 courses from any discipline other than Economics, including:  Accounting, Finance, Marketing, Management, Social Sciences, Mathematics, Statistics, and Computer Science.	1. Principles of Microeconomics	3	1. Microeconomic Theory	3	Students can select any four elective economics courses.	
2. Speech Communication	3		2. Principles of Macroeconomics	3	2. Macroeconomic Theory	3		
3. Introduction to Academic Writing	3		3. Intermediate Microeconomics	3	3. Applied Econometrics I	4		
4. Essential Software	3		4. Intermediate Macroeconomics		4. Applied Econometrics II	4		
5. Pakistan History	3		5. Introduction to Statistics	3	5. International Economics OR International Trade	3		
6. Socioeconomic philosophy of Islam (SEPI) OR Philosophy, logic and ethics. (PLE)	3		6. Statistical Inferences	3	6. Contemporary Issues in Global Economics	3		
7. Calculus with Applications I OR Calculus I	3		7. Development Economics I	3	7. Development Economics II	3		
8. Calculus with Applications II OR Calculus II	3		8. Research Methods in Economics	3	8. Mathematical Economics	3		
9. Introduction to Computer Applications	3		9. College Algebra OR Linear Algebra	3	9. Major Issues in Pakistan's Economy	3		
					10. History of Economic Thought	3		
					11. Economics Research Project	4		
4 university core + 3 Non-specialization + 2 supporting mathematics courses		8 Non- Specialization courses	6 Economics core + 1 Supporting Mathematics + 2 Supporting Statistics courses		10 Economics core + 1 Economics Research Project		4 Economics Electives	