

B.Sc. (Hons.) Agriculture (Entomology)			
Course Title	Course Code	Course Type	Credit Hour
Semester 1			
GEN(NS)		General	3
Functional English	GENG-101	General	3
Civics and Community Engagement	GCCE-101	General	2
Islamic Studies / Ethics (for Non-Muslims)	GISL-101 / GETH-101	General	2
Introduction to Soil Science	SS-101	Major	3
BASIC AGRICULTURE	AGR-101	Major	3
Tarjuma-e-Quran	HQ-001	Compulsory	0
Total Credit Hours			16
Semester 2			
GEN(AH)		General	2
Quantitative Reasoning (I)	GQR-101	General	3
Entrepreneurship	GENT-101	General	2
Ideology and Constitution of Pakistan	GICP-101	General	2
INTRODUCTORY FOOD TECHNOLOGY	FSD-102	Major	3
INTRODUCTORY HORTICULTURE	HORT-102	Major	3
Tarjuma-e-Quran	HQ-002	Compulsory	1
Total Credit Hours			16
Semester 3			
Applications of Information and Communication Technologies	GICT-201	General	3
Expository Writing	GENG-201	General	3
INTRODUCTION TO ANIMAL HUSBANDRY	AH-201	Major	3
Fundamentals of Forestry, Rangeland and Wildlife Management	FRW-201	Major	3
ELEMENTARY GENETICS & PLANT BREEDING	PBG-201	Major	3
Tarjuma-e-Quran	HQ-003	Compulsory	0
Total Credit Hours			15
Semester 4			
GEN(SS)		General	2
Quantitative Reasoning (II)	GQR-202	General	3
Introduction to Agriculture Extension	AEE-202	Major	3
Introductory Plant Pathology	PP-202	Major	3
General Entomology	ENT-202	Major	3
Tarjuma-e-Quran	HQ-004	Compulsory	1
Total Credit Hours			15
Semester 5			
Diseases of Field crops	PP-304	Interdisciplinary	3
Introduction to Plant Viruses	PP-307	Interdisciplinary	3
Insect Ecology	ENT-305	Major	3
Principles of Insect Taxonomy	ENT- 303	Major	3
Insect Morphology	ENT-301	Major	3
Tarjuma-e-Quran	HQ-005	Compulsory	0
Insect Pests of Household, Man and Animals	ENT-307	Major	3
Insect Behavior	ENT-309	Major	3
Total Credit Hours			21
Semester 6			
Biodiversity and Climate Change	FRW-301	Interdisciplinary	3
Organic Farming	AGR-308	Interdisciplinary	3
Agricultural Pests and their Management	ENT-306	Major	3
Insect Classification and Biodiversity	ENT-304	Major	3
Insect Physiology	ENT-302	Major	3
Tarjuma-e-Quran	HQ-006	Compulsory	1
Biological Control of Insect Pests	ENT-312	Major	3
Total Credit Hours			19
Semester 7			
Range and Forest Entomology	ENT-410	Major	3
Stored Product Pests and their Management	ENT-408	Major	3
Insecticides and their Application	ENT-406	Major	3
Plant Resistance to Insect Pests	ENT-404	Major	3
Integrated Pest Management	ENT-402	Major	3
Tarjuma-e-Quran	HQ-007	Compulsory	0
Agriculture & Environmental Pollution	ENT-412	Major	3
Apiculture	ENT-414	Major	3
Total Credit Hours			21
Semester 8			
Capstone Project	ENT-420	Major	3
N/A	N/A	Major	0
N/A	N/A	Major	0
Field Experience/Internship	ENT-418	Major	3
Scientific Writing and Presentation	ENT-416	Major	3
Tarjuma-e-Quran	HQ-008	Compulsory	1
Total Credit Hours			10

