

B. Sc. (Hons.) Agriculture (Agronomy)			
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
major	N/A	Major	0
major	N/A	Major	0
Tarjuma-e-Quran	HQ-001	Compulsory	0
Basic Agriculture	AGR-101	Major	3
Introduction to Soil Science	SS-101	Major	3
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
Horticultural Crop Production	HORT-102	Major	3
Introductory Food Technology	FST-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 and 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			
Biodiversity and Climate Change	FRW-301	Interdisciplinary	3
Fundamentals of Food Systems	FST-307	Interdisciplinary	3
Field Crop Physiology	AGR-305	Major	3
Irrigation Agronomy	AGR-303	Major	3
Introduction to Weed Science	AGR-301	Major	3
Tarjuma-e-Quran	HQ-005	Compulsory	0
Agro-Technology of Field Crops	AGR-307	Major	3
Plant and Soil Analysis	AGR-309	Major	3
Total Credit Hours			21
Semester 6			
Soil Fertility and Fertilizer Use	SS-304	Interdisciplinary	3
Diseases of Field Crops	PP-304	Interdisciplinary	3
Introduction to Crop Modeling	AGR-312	Major	3
Environment and Crop Production	AGR-310	Major	3
Organic Farming	AGR-308	Major	3
Tarjuma-e-Quran	HQ-006	Compulsory	1
Seed Production Technology	AGR-306	Major	3
Total Credit Hours			19
Semester 7			
N/A	N/A	Major	0
Research and Scientific Writing	AGR-413	Major	2
Forage and Fodder Production	AGR-411	Major	3
Plant Nutrients and Growth Regulators	AGR-409	Major	3
Medicinal and Special Crops	AGR-407	Major	3
Tarjuma-e-Quran	HQ-007	Compulsory	0
Crop Management under Stressful Environments	AGR-401	Major	3
Conservation Agronomy	AGR-403	Major	3
Farm Record Maintenance	AGR-405	Major	3
Total Credit Hours			20
Semester 8			
Capstone Project	AGR-426	Major	3
N/A	N/A	Major	0
N/A	N/A	Major	0
Internship/Field Work	AGR-422	Major	5
Seminar	AGR-424	Major	1
Tarjuma-e-Quran	HQ-008	Compulsory	1
Total Credit Hours			10

Signature