

AGRONOMY COURSES

Under Graduate			M.Sc.			Ph.D.		
Course Code	Course Title	Credit Hours	Course Code	Course Title	Credit Hours	Course Code	Course Title	Credit Hours
Agron. 111	Fundamentals of Agronomy	4 (3+1)	Agron-501*	Modern Concepts in Crop Production	3+0	Agron-601**	Current Trends in Agronomy	3+0
Agron. 112	Agricultural Heritage	1(1+0)	Agron-502*	Principles and Practices of Soil Fertility and Nutrient Management	2+1	Agron-602	Recent Trends in Crop Growth and Productivity	2+1
Agron. 233	Crop Production Technology-I (Kharif Crops)	2(1+1)	Agron-503*	Principles and Practices of Weed Management	2+1	Agron-603	Irrigation Management	2+1
Agron. 244	Crop Production Technology-II (Rabi Crops)	2(1+1)	Agron-504*	Principles and Practices of Water Management	2+1	Agron-604	Recent Trends in Weed Management	2+0
Agron. 245	Farming System and Sustainable Agriculture	1(1+0)	Agron-505	Conservation Agriculture	1+1	Agron-605	Integrated Farming Systems for Sustainable Agriculture	2+0
Agron. 246	Introductory Agro-meteorology & Climate Change	2(1+1)	Agron-506	Agronomy of Major Cereals and Pulses	2+0	Agron-606	Soil Conservation and Watershed Management	2+1
Agron. 247*	Weed Management	3(2+1)	Agron-507	Agronomy of Oilseed, Fibre and Sugar Crops	2+1	Agron-607	Stress Crop Production	2+1
Agron. 358	Geoinformatics, Nano-technology and Precision Farming	2(1+1)	Agron-508	Agronomy of Medicinal, Aromatic & Underutilized Crops	2+1	Agron-608**	Research and Publication Ethics	2+0
Agron. 359	Practical Crop Production-I (Kharif Crops)	2(0+2)	Agron-509	Agronomy of Fodder and Forage Crops	2+1	Agron-691	Doctoral Seminar	1+0
Agron. 3610	Rainfed Agriculture and Watershed Management	2(1+1)	Agron-510	Agrostology and Agro-Forestry	2+1	Agron-692	Doctoral Seminar	1+0
Agron.3611	Principles of Organic Farming	2(1+1)	Agron-511	Cropping System and Sustainable Agriculture	2+0	Agron-699	Doctoral Research	75
Agron. 3612	Practical Crop Production-II (Rabi Crops)	2(0+2)	Agron-512	Dryland Farming and Watershed Management	2+1			
Agron. 3613*	Agrochemicals	3(2+1)	Agron-513	Principles and Practices of Organic Farming	2+1			
			Agron-550	Master's Seminar	1+0			
			Agron-560	Master's research	30			

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Agron. 3613*	Agrochemicals	3(2+1)

M.Sc.		
Course Code	Course Title	Credit Hours
Agron-501*	Modern Concepts in Crop Production	3+0
Agron-502*	Principles and Practices of Soil Fertility and Nutrient Management	2+1
Agron-503*	Principles and Practices of Weed Management	2+1
Agron-504*	Principles and Practices of Water Management	2+1
Agron-505	Conservation Agriculture	1+1
Agron-506	Agronomy of Major Cereals and Pulses	2+0
Agron-507	Agronomy of Oilseed, Fibreand Sugar Crops	2+1
Agron-508	Agronomy of Medicinal, Aromatic & Underutilized Crops	2+1
Agron-509	Agronomy of Fodder and Forage Crops	2+1
Agron-510	Agrostology and Agro-Forestry	2+1
Agron-511	Cropping System and Sustainable Agriculture	2+0
Agron-512	Dryland Farming and Watershed Management	2+1
Agron-513	Principles and Practices of Organic Farming	2+1
Agron-550	Master's Seminar	1+0
Agron-560	Master's research	30

**Core courses*

Ph.D.		
Course Code	Course Title	Credit Hours
Agron-601**	Current Trends in Agronomy	3+0
Agron-602	Recent Trends in Crop Growth and Productivity	2+1
Agron-603	Irrigation Management	2+1
Agron-604	Recent Trends in Weed Management	2+0
Agron-605	Integrated Farming Systems for Sustainable Agriculture	2+0
Agron-606	Soil Conservation and Watershed Management	2+1
Agron-607	Stress Crop Production	2+1
Agron-608**	Research and Publication Ethics	2+0
Agron-691	Doctoral Seminar	1+0
Agron-692	Doctoral Seminar	1+0
Agron-699	Doctoral Research	75

***Core courses*