

OFFERED COURSES

B.Sc. (Ag.) Hon's

First-Semester

Sl. No.	COURSE CODE	COURSE TITLE	CREDIT HOURS
1.	AGR-111	Fundamentals of Agronomy	4(3+1)
2.	HORT-111	Fundamentals of Horticulture	2 (1+1)
3.	SAS-111	Fundamentals of Soil Science	3(2+1)
4.	GPB-111	Fundamentals of Plant Biochemistry and Biotechnology	3(2+1)
5.	EXT-111	Rural Sociology & Educational Psychology	2 (2+0)
6.	HORT-112	Introduction to Forestry	2 (1+1)
7.	ENG-111	Comprehension & Communication Skills in English	2 (1+1)
8.	GPB-112/ MATH-111	Introductory Biology/ Elementary Mathematics	2 (1+1)/ 2(2+0)*
9.	AGR-111	Agricultural Heritage	1(1+0)*
10.	NSS/PEYP	NSS/Physical Education & Yoga Practices	1(0+1)**
Total Credits			
*Remedial course		** Non-gradual courses	

- Note-1. Student belongs to Agriculture group are not read to Agricultural Heritage (AGR-111) course.
 2. Student belongs to Biology group are not read to Introductory Biology (GPB-112) course.
 3. Student belongs to Mathematics group are not read to Elementary Mathematics (MATH-111) course.

M.Sc. (Ag.) Horticulture (Fruit Science)

First-Semester

COURSE	COURSE TITLE	CODE	CREDITS
Semester-I			
Major	Tropical and dry land fruit production	FSC - 501	3 (2+1)
	Sub tropical and Temperate fruit production	FSC - 502	3 (2+1)
	Canopy management in fruit crops	FSC - 504	2 (1+1)
	Climate Management in Horticultural Crops	FSC - 513	1(1+0)
Minor	Principals And Practices Of Soil Fertility And Nutrient Management	AGRON-512	3(2+1)
	Principles of Plant Breeding	GPB-503	3 (2+1)
Supporting	Statistical Methods for Applied Science	STAT 511	4 (3+1)
Total Credits			18(12+6)

M.Sc. (Ag.) Horticulture (Vegetable Science)

First-Semester

COURSE	COURSE TITLE	CODE	CREDITS
Major	Production technology of cool season vegetable crops	VSC - 501	3(2+1)
	Organic Vegetable production Technology	VSC- 508	2(1+1)
	Production technology of under exploited veg.	VSC - 507	3(2+1)
Minor	Principals And Practices Of Soil Fertility And Nutrient Management	AGRON- 512	3(2+1)
	Principles of Plant Breeding	GPB 503	3(2+1)
Supporting	Statistical Methods for Applied Science	STAT 511	4(3+1)
Total Credits			18(12+6)

J. D. Singh

Ans

M.Sc. (Ag.) Agriculture Extension Education**First-Semester**

COURSE	COURSE TITLE	CODE	CREDITS
Major	Development Perspective of Extension Education	EXT 501	2(1+1)
	Development Communication & Information Management	EXT 502	3(2+1)
	Entrepreneurship Development & Management in Extension	EXT 506	3(2+1)
	Human Resource Development	EXT 507	3(2+1)
Minor	Evaluation of Economics Thoughts	AG ECON 503	1(1+0)
	Agriculture Production Economics	AG ECON. 504	2(1+1)
Supporting	Statistical Methods for Applied Sciences	STAT 511	4(3+1)
Total Credits			16(12+6)

M.Sc. (Ag.) Agricultural Economics**First-Semester**

COURSE	COURSE	CODE	CREDITS
Semester – I			
Major	Micro-Economics Theory and Application	AG ECON-501	2(2+0)
	Macro-Economics and Policy	AG ECON-502	2(2+0)
	Evaluation of Economic Thoughts	AG ECON-503	1(1+0)
	Agriculture Production Economics	AG ECON-504	2(1+1)
Minor	Development Communication & Information Management	EXT-502	3(2+1)
	Entrepreneurship Development & Management in Extension	EXT-506	3(2+1)
Supporting	Statistical Method for Applied Science	STAT-511	4(3+1)
Total Credits			17(13+4)

Note – Students can be download course contend/ syllabus from the university website where whole syllabus has uploaded.

Jeemg

ASB