

**TRIBHUVAN UNIVERSITY**

Office of the Controller of Examinations

Kathmandu, Nepal

Academic Transcript of B.Sc. (AGRICULTURE)

Issued No.: 12102330

Name of the Student : Sarita Chapagain
T.U. Regd. No. : 1-2-51-101-2015



Institute of Agriculture and Animal Science
Paklihawa Campus, Paklihawa
Course Duration : 4 Years (Eight Semesters)

Subjects			Credit Hrs.		Full Marks			Marks Secured			Passed Year
					Internal Asst.	Final	Total	Internal Asst.	Final	Total	
First Year Semester I											
EXT-111	Rural Sociology	2+0	Th	10	40	50	7	30	37		
AEC-111	Principles of Economics	2+0	Th	10	40	50	9	21	30		
BCH-111	General Biochemistry	2+1	Th	10	40	50	9	26	35		
			Pr	-	25	25	-	22	22		
AGR-111	Principles of Agronomy	2+1	Th	10	40	50	9	21	30		
			Pr	-	25	25	-	24	24		
HRT-111	Introductory Horticulture	2+1	Th	10	40	50	8	26	34		
			Pr	-	25	25	-	20	20		
SSC-111	Fundamentals of Soil Science and Geology	2+1	Th	10	40	50	8	31	39		
			Pr	-	25	25	-	22	22		
LPM-111	Introductory Animal Science	2+1	Th	10	40	50	8	16	24		
			Pr	-	25	25	-	20	20		
WEP-111	Work Experience Program	0+1	Pr	-	25	25	-	25	25		
Total						500	58	304	362	1	
Semester II											
PPH-121	Introductory Crop Physiology	2+1	Th	10	40	50	8	26	34		
			Pr	-	25	25	-	22	22		
MIB-121	Agricultural Microbiology	2+1	Th	10	40	50	7	25	32		
			Pr	-	25	25	-	22	22		
AEC-121	Farm Management, Production Economics and Planning	2+1	Th	10	40	50	9	25	34		
			Pr	-	25	25	-	21	21		
AGR-121	Cereal Crop Production	2+1	Th	10	40	50	10	34	44		
			Pr	-	25	25	-	22	22		
HRT-121	Ornamental Horticulture	2+1	Th	10	40	50	5	29	34		
			Pr	-	25	25	-	22	22		
SSC-121	Soil Fertility, Fertilizers and Integrated Nutrient Management	2+1	Th	10	40	50	10	28	38		
			Pr	-	25	25	-	21	21		
LPM-121	Ruminant Production	1+1	Th	5	20	25	4	15	19		
			Pr	-	25	25	-	19	19		
WEP-121	Work Experience Program	0+1	Pr	-	25	25	-	25	25		
Total						525	63	366	409	-	

Dated

Signed



Third Year		Semester I									
EXT-311	Fundamentals of Agricultural Extension	2+1	Th	10	40	50	10	28	38		
			Pr	-	25	25	-	22	22		
ENT-311	Principles and Practices of Insect-Pest Management	2+1	Th	10	40	50	8	28	34		
			Pr	-	25	25	-	23	23		
HRT-311	Agroforestry	2+1	Th	10	40	50	10	30	40		
			Pr	-	25	25	-	24	24		
PLP-311	Introduction to Plant Pathology	2+1	Th	10	40	50	7	21	28		
			Pr	-	25	25	-	18	18		
ECO-311	Medicinal and Aromatic Plants	1+1	Th	5	20	25	4	19	23		
			Pr	-	25	25	-	22	22		
ANU-311	Animal Nutrition and Feeding Practices	1+1	Th	5	20	25	5	15	20		
			Pr	-	25	25	-	23	23		
GEN-311	Genetics of Populations	2+0	Th	10	40	50	9	15	24	±1	
SSC-311	Introductory Soil Conservation and Watershed Management	2+0	Th	10	40	50	6	27	33		
COM-311	Computer Application	0+1	Pr	-	25	25	-	22	22		
PRW-311	Project Work (Agronomy / Horticulture / Livestock Production and Management)	0+2	Pr	-	50	50	-	43	43		
Total						575	59	378	437	±1 *	
Semester II											
EXT-321	Agricultural Communication	2+1	Th	10	40	50	8	24	32		
			Pr	-	25	25	-	23	23		
ENT-321	Economic Entomology	2+1	Th	10	40	50	8	28	36		
			Pr	-	25	25	-	18	18		
HRT-321	Post Harvest Horticulture	2+1	Th	10	40	50	10	28	38		
			Pr	-	25	25	-	24	24		
PLP-321	Crop Diseases and Their Management	2+1	Th	10	40	50	7	25	32		
			Pr	-	25	25	-	18	18		
ANB-321	Principles and Practices of Animal Breeding	2+1	Th	10	40	50	9	29	38		
			Pr	-	25	25	-	21	21		
AEC-321	Nepalese Agriculture Development and Policy	2+0	Th	10	40	50	9	28	37		
EXT-322	Social Mobilization and Community Development	2+0	Th	10	40	50	8	32	40		
AGR-311	Organic Agriculture	1+1	Th	5	20	25	5	15	20		
			Pr	-	25	25	-	23	23		
PRW-311	Project Work (Agronomy / Horticulture / Livestock Production and Management)	0+2	Pr	-	50	50	-	50	50		
Total						575	64	386	450	✓	



Second Year		Semester I								
AEC-211	Agricultural and Environmental Economics	2+0	Th	10	40	50	9	22	31	
AMT-211	Introductory Agrometeorology	2+0	Th	10	40	50	9	20	29	
ECO-211	Environmental Sciences and Agro-Ecology	2+1	Th	10	40	50	10	26	36	
			Pr	-	25	25	-	22	22	
ENT-211	Introductory Entomology	2+1	Th	10	40	50	8	21	29	
			Pr	-	25	25	-	22	22	
HRT-211	Fruit and Plantation Crop Production	2+1	Th	10	40	50	8	26	34	
			Pr	-	25	25	-	24	24	
GEN-211	Introductory Genetics	2+1	Th	10	40	50	8	20	28	
			Pr	-	25	25	-	20	20	
AGR-211	Grain Legumes and Oilseed Production	1+1	Th	5	20	25	4	10	14	
			Pr	-	25	25	-	21	21	
LPM-211	Pig and Poultry Production	1+1	Th	5	20	25	5	11	16	
			Pr	-	25	25	-	20	20	
AQU-211	Introductory Ichthyology	1+1	Th	5	20	25	4	10	14	
			Pr	-	25	25	-	20	20	
Total						550	65	315	380	*
Semester II										
AGR-221	Commercial Crops	2+1	Th	10	40	50	10	22	32	
			Pr	-	25	25	-	24	24	
AGR-222	Principles and Practices of Seed Technology	2+1	Th	10	40	50	8	29	37	
			Pr	-	25	25	-	23	23	
AST-221	Agricultural Statistics	2+1	Th	10	40	50	7	23	30	
			Pr	-	25	25	-	20	20	
HRT-221	Vegetable and Spice Crop Production	2+1	Th	10	40	50	8	25	33	
			Pr	-	25	25	-	23	23	
PLB-221	Introductory Plant Breeding	2+1	Th	10	40	50	8	22	30	
			Pr	-	25	25	-	21	21	
SSC-221	Soil Physics, Genesis and Classification	1+1	Th	5	20	25	4	14	18	
			Pr	-	25	25	-	19	19	
AEN-221	Farm Power and Machinery	2+1	Th	10	40	50	9	23	32	
			Pr	-	25	25	-	19	19	
ANU-221	Fodder Production and Pasture Management	1+1	Th	5	20	25	5	14	19	
			Pr	-	25	25	-	22	22	
AQU-221	Principles of Aquaculture	1+1	Th	5	20	25	5	14	19	
			Pr	-	25	25	-	17	17	
Total						600	64	374	438	*

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Fourth Year			Semester I									
AEC-411	Agribusiness Management, Marketing and Cooperatives		Th	10	40	50	7	26	33			
			Pr	-	25	25	-	20	20			
AGR-411	Farming Systems and Sustainable Agriculture	2+1	Th	10	40	50	7	35	42			
			Pr	-	25	25	-	23	23			
AEN-411	Principles and Practices of Farm Water Management	2+1	Th	10	40	50	6	22	28			
			Pr	-	25	25	-	19	19			
BIT-411	Introductory Biotechnology and Biodiversity	2+0	Th	10	40	50	9	31	40			
ANU-411	Mountain Agriculture	2+0	Th	10	40	50	9	28	37			
ECO-411	Agrobiodiversity Management	1+1	Th	5	20	25	4	12	16			
			Pr	-	25	25	-	21	21			
ENT-411	Environmental Pollution and Protection	1+0	Th	5	20	25	5	16	21			
PRW-311	Project Work (Agronomy / Horticulture / Livestock Production and Management)	0+2	Pr	-	50	50	-	48	48			
Total						450	47	301	348	*		
Semester II												
HNU-421	Applied Human Nutrition	2+0	Th	10	40	50	8	30	38			
AEC-421	Agricultural Project Planning	2+1	Th	10	40	50	9	29	38			
			Pr	-	25	25	-	22	22			
AEN-421	Farm Structures and Surveying	2+1	Th	10	40	50	6	31	37			
			Pr	-	25	25	-	22	22			
LPM-421	Introduction to Dairy Science	2+1	Th	10	40	50	10	31	41			
			Pr	-	25	25	-	23	23			
PLP-421	Mushroom Cultivation	1+2	Th	5	20	25	5	15	20			
			Pr	-	50	50	-	45	45			
LPA-412	Undergraduate Practicum Assessment (Agronomy / Horticulture / Animal Science/Plant Pathology/ Agricultural Economics/ Plant Breeding/Soil Science/ Entomology/Conservation Ecology/ Agricultural Extension/Aquaculture/Livestock Production and Management/Animal Nutrition/Env. Science & Agro-Ecology)	0+3	Pr	-	75	75	-	74	74			
Total						425	38	322	360	*		
GRAND TOTAL				168			4200			3184	+1	

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Checked by: _____

Date of issue : 29-Nov-2020

Percentage : 75.81

Division: First

Passed Year: 2020

Amel

Chief of Record Division

First
2020

Controller of Examinations

Grading System of Marks Secured in the Examination and other Information

a) Distinction (Excellent) : 80% and above in the aggregate

Second Division (Good) : 50% and above in the aggregate

b) To pass a course, the student must obtain a minimum 40 percent marks in each examination separately.

First Division (very Good) : 65% and above in the aggregate

Third Division (Fair) : 40% and above in the aggregate