



TRIBHUVAN UNIVERSITY

Office of the Controller of Examinations

Kathmandu, Nepal

Academic Transcript of B.Sc. (AGRICULTURE)

Issued No.:

12101671

Name of the Student : Bhoj Raj Pokhrel

T.U. Regd. No. : 9-2-241-562-96

Institute of Agriculture and Animal Science

Paklihawa Campus, Paklihawa

Course Duration : 4 Years (Eight Semesters)

Subjects		Credit Hrs.		Full Marks			Marks Secured			Remarks
				Internal Asst.	Final	Total	Internal Asst.	Final	Total	
First Year Semester I										
EXT-111	Rural Sociology	2+0	Th	10	40	50	4	17	21	..
AEC-111	Principles of Economics	2+0	Th	10	40	50	6	16	22	
BCH-111	General Biochemistry	2+1	Th	10	40	50	6	23	29	
			Pr	-	25	25	-	20	20	
AGR-111	Principles of Agronomy	2+1	Th	10	40	50	7	25	32	
			Pr	-	25	25	-	22	22	
HRT-111	Introductory Horticulture	2+1	Th	10	40	50	5	20	25	
			Pr	-	25	25	-	18	18	
SSC-111	Fundamentals of Soil Science and Geology	2+1	Th	10	40	50	6	25	31	..
			Pr	-	25	25	-	19	19	..
LPM-111	Introductory Animal Science	2+1	Th	10	40	50	8	23	31	..
			Pr	-	25	25	-	20	20	..
WEP-111	Work Experience Program	0+1	Pr	-	25	25	-	25	25	
Total						500	42	273	315	
Semester II										
PPH-121	Introductory Crop Physiology	2+1	Th	10	40	50	5	21	26	*
			Pr	-	25	25	-	17	17	
MIB-121	Agricultural Microbiology	2+1	Th	10	40	50	8	17	25	
			Pr	-	25	25	-	20	20	
AEC-121	Farm Management, Production Economics and Planning	2+1	Th	10	40	50	7	18	25	*
			Pr	-	25	25	-	14	14	
AGR-121	Cereal Crop Production	2+1	Th	10	40	50	5	29	34	
			Pr	-	25	25	-	20	20	
HRT-121	Ornamental Horticulture	2+1	Th	10	40	50	4	17	21	
			Pr	-	25	25	-	13	13	
SSC-121	Soil Fertility, Fertilizers and Integrated Nutrient Management	2+1	Th	10	40	50	6	16	22	
			Pr	-	25	25	-	16	16	
LPM-121	Ruminant Production	1+1	Th	5	20	25	3	8	11	
			Pr	-	25	25	-	20	20	
WEP-121	Work Experience Program	0+1	Pr	-	25	25	-	18	18	
Total						525	38	264	302	

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Second Year		Semester I								
AEC-211	Agricultural and Environmental Economics	2+0	Th	10	40	50	7	16	23	
AMT-211	Introductory Agrometeorology	2+0	Th	10	40	50	6	21	27	
ECO-211	Environmental Sciences and Agro-Ecology	2+1	Th	10	40	50	7	18	25	
			Pr	-	25	25	-	18	18	
ENT-211	Introductory Entomology	2+1	Th	10	40	50	7	17	24	
			Pr	-	25	25	-	15	15	
HRT-211	Fruit and Plantation Crop Production	2+1	Th	10	40	50	4	23	27	
			Pr	-	25	25	-	14	14	
GEN-211	Introductory Genetics	2+1	Th	10	40	50	6	20	26	
			Pr	-	25	25	-	24	24	
AGR-211	Grain Legumes and Oilseed Production	1+1	Th	5	20	25	3	13	16	
			Pr	-	25	25	-	21	21	
LPM-211	Pig and Poultry Production	1+1	Th	5	20	25	5	9	14	
			Pr	-	25	25		20	20	
AQU-211	Introductory Ichthyology	1+1	Th	5	20	25	3	12	15	
			Pr	-	25	25	-	21	21	
Total						550	48	282	330	
Semester II										
AGR-221	Commercial Crops	2+1	Th	10	40	50	6	19	25	
			Pr	-	25	25	-	20	20	
AGR-222	Principles and Practices of Seed Technology	2+1	Th	10	40	50	8	18	26	
			Pr	-	25	25	-	17	17	
AST-221	Agricultural Statistics	2+1	Th	10	40	50	7	16	23	
			Pr	-	25	25	-	19	19	
HRT-221	Vegetable and Spice Crop Production	2+1	Th	10	40	50	5	21	26	
			Pr	-	25	25	-	20	20	
PLB-221	Introductory Plant Breeding	2+1	Th	10	40	50	6	17	23	*
			Pr	-	25	25	-	23	23	
SSC-221	Soil Physics, Genesis and Classification	1+1	Th	5	20	25	3	9	12	
			Pr	-	25	25	-	20	20	
AEN-221	Farm Power and Machinery	2+1	Th	10	40	50	5	16	21	
			Pr	-	25	25	-	18	18	
ANU-221	Fodder Production and Pasture Management	1+1	Th	5	20	25	4	12	16	
			Pr	-	25	25	-	18	18	
AQU-221	Principles of Aquaculture	1+1	Th	5	20	25	4	12	16	*
			Pr	-	25	25	-	20	20	
Total						600	48	315	363	






Third Year		Semester I									
EXT-311	Fundamentals of Agricultural Extension	2+1	Th	10	40	50	7	17	24		
			Pr	-	25	25	-	21	21		
ENT-311	Principles and Practices of Insect-Pest Management	2+1	Th	10	40	50	8	26	34	*	
			Pr	-	25	25	-	21	21		
HRT-311	Agroforestry	2+1	Th	10	40	50	8	16	24		
			Pr	-	25	25	-	21	21		
PLP-311	Introduction to Plant Pathology	2+1	Th	10	40	50	7	17	24		
			Pr	-	25	25	-	20	20		
ECO-311	Medicinal and Aromatic Plants	1+1	Th	5	20	25	4	11	15		
			Pr	-	25	25	-	19	19		
ANU-311	Animal Nutrition and Feeding Practices	1+1	Th	5	20	25	4	12	16		
			Pr	-	25	25	-	16	16		
GEN-311	Genetics of Populations	2+0	Th	10	40	50	6	16	22		
SSC-311	Introductory Soil Conservation and Watershed Management	2+0	Th	10	40	50	8	28	36		
COM-311	Computer Application	0+1	Pr	-	25	25	-	18	18		
PRW-311	Project Work (Agronomy / Horticulture / Livestock Production and Management)	0+2	Pr	-	50	50	-	44	44		
Total						575	52	323	375		
		Semester II									
EXT-321	Agricultural Communication	2+1	Th	10	40	50	5	17	22		
			Pr	-	25	25	-	20	20		
ENT-321	Economic Entomology	2+1	Th	10	40	50	7	23	30		
			Pr	-	25	25	-	18	18		
HRT-321	Post Harvest Horticulture	2+1	Th	10	40	50	5	24	29		
			Pr	-	25	25	-	18	18		
PLP-321	Crop Diseases and Their Management	2+1	Th	10	40	50	7	16	23		
			Pr	-	25	25	-	17	17		
ANB-321	Principles and Practices of Animal Breeding	2+1	Th	10	40	50	9	27	36		
			Pr	-	25	25	-	22	22		
AEC-321	Nepalese Agriculture Development and Policy	2+0	Th	10	40	50	9	22	31		
EXT-322	Social Mobilization and Community Development	2+0	Th	10	40	50	6	20	26		
AGR-311	Organic Agriculture	1+1	Th	5	20	25	4	12	16		
			Pr	-	25	25	-	21	21		
PRW-311	Project Work (Agronomy / Horticulture / Livestock Production and Management)	0+2	Pr	-	50	50	-	45	45		
Total						575	52	322	374		

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Fourth Year		Semester I								
AEC-411	Agribusiness Management, Marketing and Cooperatives	2+1	Th	10	40	50	7	21	28	
			Pr	-	25	25	-	23	23	
AGR-411	Farming Systems and Sustainable Agriculture	2+1	Th	10	40	50	8	22	30	
			Pr	-	25	25	-	21	21	
AEN-411	Principles and Practices of Farm Water Management	2+1	Th	10	40	50	5	20	25	
			Pr	-	25	25	-	15	15	
BIT-411	Introductory Biotechnology and Biodiversity	2+0	Th	10	40	50	7	16	23	
ANU-411	Mountain Agriculture	2+0	Th	10	40	50	8	22	30	
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	10	15	
PRW-311	Project Work (Agronomy / Horticulture / Livestock Production and Management)	0+2	Pr	-	50	50	-	47	47	
Total						450	44	250	294	
Semester II										
HNU-421	Applied Human Nutrition	2+0	Th	10	40	50	9	31	40	
AEC-421	Agricultural Project Planning	2+1	Th	10	40	50	7	22	29	
			Pr	-	25	25	-	19	19	
AEN-421	Farm Structures and Surveying	2+1	Th	10	40	50	4	16	20	
			Pr	-	25	25	-	17	17	
LPM-421	Introduction to Dairy Science	2+1	Th	10	40	50	9	16	25	
			Pr	-	25	25	-	19	19	
PLP-421	Mushroom Cultivation	1+2	Th	5	20	25	5	13	18	
			Pr	-	50	50	-	45	45	
UPA-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	-	73	73	
Total						425	34	271	305	
GRAND TOTAL		168				4200			2658	

Programme Starting Year : 2013				Ending Year : 2017			
Year	First		Second		Third		Fourth
Semester	I	II	I	II	I	II	I II
Roll no	174	68	172	170	173	172	170 171
Year	2013	2014	2015	2015	2016	2016	2017 2017
Roll no	110	15		21	11		260
Year	2014	2014		2016	2016		2017

Prepared by:

Checked by:

Date of Issue : 22-Mar-2018

Percentage : 63.29

Division: Second

Passed Year: 2017

Chief of Record Division

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.

c) * The course passed in second attempt.

d) ** - Course/s in which Failed and Re-registered.

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

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