


**College of Horticulture & Forestry**  
**Acharya Narendra Deva University of Agriculture & Technology, Kumarganj, Ayodhya, 224229**

**ORDER**

List of Under Graduate courses to be offered in the College of Horticulture and Forestry, during I Semester, Session 2023-2

<b>B.Sc. (Hons.) Horticulture I Year</b>			
<b>Course No.</b>	<b>Title</b>	<b>Credit</b>	<b>Instructor</b>
STAT-111(H)	Elementary Statistics and Computer Application	3(2+1)	Dr. Vishal Mehta, Dr. Manish Kumar
SS-111(H)	Fundamentals of Soil Science	2(1+1)	Dr. RR Singh, Dr. Robin Kumar
AE-111(H)	Economics and Marketing	3(2+1)	Dr. R.R. Kushwaha, Dr. Supriya
BIOCHEM-111(H)	Elementary Plant Biochemistry	2(1+1)	Dr. RN Kewat, Dr. Pratibha Singh
CP-111(H)	Introductory Crop Physiology	2(1+1)	Dr. R.K.Yadav, Dr. Alok Kumar Singh
FS-111 (H)	Fundamentals of Horticulture	3(2+1)	Dr. Kuldeep Pandey, Dr. Jagveer Singh, Dr. Bhagwan Deen
FLS-111(H)	Principles of Landscape Architecture	1(0+1)	Dr. Sunil Kumar, Dr. Bhanu Pratap
GPB-111(H)	Principles of Genetics and Cytogenetics	3(2+1)	Dr. C.N. Ram, Dr. Ashish Kumar Singh
MICROB-111(H)	Introductory Microbiology	2(1+1)	Dr. Adesh Kumar, Dr. Alok Krumar Panday
ENG-111(H)	Communication Skills and Personality Development	2(1+1)	Dr. Utakarsh Tripathi
PE-111(H)	NSS/NCC/Physical Education (NC)	1(0+1)	Guest Faculty (Sports)
	<b>Total</b>	<b>24(13+11)</b>	
<b>B.Sc. (Hons.) Horticulture II Year</b>			
PP-211(H)	Fundamentals of Plant Pathology	3(2+1)	Dr. HK Singh, Dr Pradeep Kumar
ENT-211(H)	Fundamentals of Entomology	3(2+1)	Dr. Pankaj Kumar Dr. Sameer Kumar Singh
VS-211(H)	Temperate Vegetables	2(1+1)	Dr. Anil Kumar & Dr. Aastik Jha
NEM-211(H)	Nematode pests of Horticultural crops and their Management	2(1+1)	Dr. Ramesh Chandra
PP-212(H)	Diseases of Fruit, Plantation, Medicinal and Aromatic Crops	3(2+1)	Dr. R. S. Mishra Dr. H. K. Singh
BIOCHEM / FT-211 (H)	Fundamentals of Food Technology	2(1+1)	Dr. Pratibha Singh, Dr RN Kewat
FS-211(H)	Temperate Fruit Crops	2(1+1)	Dr. Niranjana Singh, Dr. Sanjay Pathak
AGRON-211(H)	Weed Management in Horticultural Crops	2(1+1)	Dr. AK Singh, Dr. Rajesh Kumar Guest Faculty
FLS-211(H)	Commercial Floriculture	3(2+1)	Dr. Sunil Kumar, Dr. Bhanu Pratap Dr SK Verma
BIOTECH-211(H)	Elementary Plant Biotechnology	2(1+1)	Dr. Shambhoo Prasad, Dr. Adesh Kumar
	<b>Total</b>	<b>24 (14+10)</b>	
<b>B.Sc. (Hons.) Horticulture III Year</b>			
AGRON-311 (H)	Organic Farming	3 (2+1)	Dr. AK Singh, Dr. Vishudh Nand Guest Faculty
AGRON-312 (H)	Introduction to Major Field Crops	2 (1+1)	Dr. Rajesh Kumar, Dr. Vishudh Nand Guest Faculty
MAP-311 (H)	Medicinal and Aromatic crops	3 (2+1)	Dr. SK Verma, Dr. Atul Yadav, Dr D Ram

AF-311 (H)	Introductory Agroforestry		
VS-311 (H)	Breeding of Vegetable, Tuber and Spice Crops	2 (1+1) 3 (2+1)	Dr. S Praveen, Dr. Devendra Kumar
PP-311 (H)	Diseases of Vegetables, Ornamentals and Spice Crops	3 (2+1)	Dr. Bijendra Singh, Dr. Ashish Kumar Singh, Dr. Anil Kumar
FS-311 (H)	Orchard and Estate Management	2(1+1)	Dr. Pradeep Kumar Dr. R. S. Mishra
AGM-311 (H)	Agro-meteorology and Climate Change	2 (1+1)	Dr. Niranjn Singh, Dr Atul Yadav, Dr Bhanu Pratap
VS-312 (H)	Potato and tuber crops	2 (1+1)	Dr. S.R. Mishra
	<b>Total</b>	<b>22(13+9)</b>	Dr. Aastik Jha & Dr. C. N. Ram
<b>B.Sc. (Hons.) Horticulture IV Year</b>			
Student Ready: Experiential Learning Program/ELP			
ELP-411(H)	Commercial Horticulture	10(0+10)	20(0+20) Dr SK Verma, Dr Jagveer Singh, Dr Niranjn Singh, Dr Aastik Jha, Dr Sunil Kumar
ELP-412(H)	Processing of Fruits and Vegetables for Value Addition	10(0+10)	Dr Hitesh Kumar, Dr Atul Yadav, Dr. B. Deen, Dr. Sanjay Pathak
	<b>Total</b>	<b>20( 0+20)</b>	

  
 (Niranjn Singh) 31/7/2023

Assistant Professor-cum-Teaching Incharge  
 College of Horticulture and Forestry

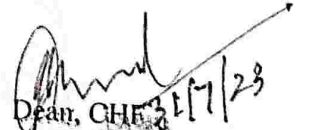
**College of Horticulture & Forestry**  
 Acharya Narendra Deva University of Agriculture & Technology (Kumarganj) Ayodhya

No. ANDUAT/CHF/2023/- 358

Date: 31/07/23

CC. to-

1. Registrar
2. Dean, College of Agriculture
3. Dean, College of Home Science
4. Dean, College of Fisheries
5. All Dean's In charge of Department
6. All Instructor/Advisors
7. Librarian
8. Dr. Ulman Yashmita Nitin for AMS uploading of B.Sc. students
9. Dr. Vishal Mehta for uploading on university web site
10. Concerned students
11. Notice Boards (College/Hostel)

  
 Dean, CHF 31/7/23  
 College of Horticulture & Forestry  
 ANDA (Kumarganj) Ayodhya (UP)