



# Daffodil International University

Department of Agricultural Science

Faculty of Health & Life Sciences

Mid-term Examination, Fall 2025

Course Code: 0812-1203

Section: 253 (A, B & C), (242 A, B)

Full Marks: 25

Course Title: Horticulture-I (Fundamentals of Horticulture)

Level-Term:

Teacher's Initials: DMM, MHH

Time: 1 Hr. 30 Minutes

*"Split answering is strictly prohibited"*

			Marks
1	(a) Define horticulture and briefly explain its significance in agricultural production.	CLO1, PLO1 C1	3
	(b) List the major branches of horticulture and provide a brief description of each.	CLO1, PLO1 C1	2
2.	Organize your idea and present shortly on training, heading back, thinning out, espaliers, modified central leader.	CLO3, PLO2 C3	5
3	(a) Classify Fruits.	CLO4, PLO2 C4	2
	(b) Categorize fleshy fruits. Demonstrate your understanding by citing specific fruit examples.	CLO4, PLO2 C4	3
4	(a) Define orchard. Build a note on the hexagonal methods of planting fruit tree plants.	CLO2, PLO2 C3	3
	(b) Develop a short note on indehiscent fruits.	CLO4, PLO2 C3	2
5	(a) Explain the importance of orchard floor management.	CLO3, PLO2 C2	1
	(b) Demonstrate the key components of soil management practices. Explain any two of its components.	CLO3, PLO2 C2	4