



Daffodil International University

Department of Agricultural Science

Faculty of Agriculture Sciences

BSc. in Agricultural Science

Mid term Examination-Summer 2026

Course Title: Fundamentals of Horticulture

Course Teacher Initials: DMM, HH

Total Marks: 25

Course Code:0812-1203

Level and Term: I-1

Section: 262(A,B,C,D)

Time: 1 hour and 30 minutes

Splitting any answer is strictly prohibited

		Marks
1	(a) Define Horticulture.	CLO1, PLO1 C1 2
	(b) List down and describe the branches of horticulture.	CLO1, PLO1 C1 3
2	Develop a presentation highlighting the various types of horticultural crops with examples. <i>simple</i>	CLO1, PLO2 C3 5
3	(a) Classify Fruits with examples.	CLO1, PLO2 C4 3
	(b) Analyze dry fruits and categorize them into different groups based on their botanical characteristics. <i>Legum</i>	CLO1, PLO2 C3 2
4	(a) Summarize the objectives involved in orchard floor management.	PLO2,CLO3,C2 2
	(b) Outline the major soil management practices and their importance.	PLO2,CLO3,C2 3
5	(a) Explain the factors to be considered in selecting a site for an orchard.	CLO1, PLO2 C2 2
	(b) Describe the different methods used for planting trees in an orchard. Apply your understanding by constructing a suitable model of an orchard planting method.	CLO2, PLO2 C3 3