



TABLE OF SPECIFICATIONS

Agro 21
(Fundamentals of Crop Production)

1st Semester AY 2022-2023

Examination: Midterm

Date of Examination: November 14-18, 2022

Content	No. of Meetings	Course Outcome/ Learning Outcome (CO/LO)	%	Taxonomy of Objectives						Total Items
				Remembering	Understanding	Applying	Analyzing	Evaluating	Creating	
				20%	40%	20%	20%	0%	0%	
Module 1: Introduction and Basic Concepts										
• Lesson 1.1: Concept of Agronomy	2	CO1/ LO1.1	20	4	8	4	4			20
• Lesson 1.2: Economic vs. Biological Yields of Crops and the Factors Affecting Their Production	3	CO1/ LO1.2	30	6	12	6	6			30
Module 2: Classification of Field Crops										
• Lesson 2.1: Botanical Classification	1	CO2/ LO2.1	10	2	4	2	2			10
• Lesson 2.2: Horticultural Classification	1	CO2/ LO2.2	10	2	4	2	2			10
• Lesson 2.3: Agronomic Classification	1	CO2/ LO2.3	10	2	4	2	2			10
Module 3: Crop Growth and Development										
• Lesson 3.1: Growth and Development	1	CO3/ LO3.1	10	2	4	2	2			10
• Lesson 3.2: Photosynthesis and the Factors Affecting Them	1	CO3/ LO3.2	10	2	4	2	2			10

Vision:

A globally competitive university for science, technology, and environmental conservation.

Mission:

Development of a highly competitive human resource, cutting-edge scientific knowledge and innovative technologies for sustainable communities and environment.