



## TABLE OF SPECIFICATIONS

Agro 21 – Fundamentals of Crop Production

1<sup>st</sup> Semester AY 2022- 2023

Examination: ☒ Midterm ☐ Final

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	
				33.33 %	44.45 %		22.22 %			
<b>Module 1:</b> Introduction and Basic Concepts										
• <b>Lesson 1.1:</b> Concepts of Agronomy and Importance of Crop Production	2	CO1/LO1.1	11.11	10						10
• <b>Lesson 1.2:</b> Economic vs. Biological Yields of Crops and the Factors Affecting its Production	2	CO1/LO1.2	11.11	10						10
<b>Module # 2:</b> Classification of Field Crops										
• <b>Lesson 2.1:</b> Botanical Classification	1	CO2/LO2.1	22.22	10	10					20
• <b>Lesson 2.2:</b> Horticultural Classification	1	CO2/LO2.2	11.11		10					10
• <b>Lesson 2.3:</b> Agronomic Classification	1	CO2/LO2.3	11.11		10					10
<b>Module # 3:</b> Crop Growth and Development										
• <b>Lesson 3.1:</b> Growth and Development	1	CO3/LO3.1								
• <b>Lesson 3.2:</b> Photosynthesis versus Respiration and	3	CO3/LO3.2	33.34		10		20			30