



## TABLE OF SPECIFICATIONS

CpSc21 – Principles 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/<br>Learning Outcome (CO/LO) | %          | Taxonomy of Objectives |                       |          |                         |                    |          | Total Items |
|------------------------------------------------------------------|-----------------|---------------------------------------------|------------|------------------------|-----------------------|----------|-------------------------|--------------------|----------|-------------|
|                                                                  |                 |                                             |            | Remembering            | Understanding         | Applying | Analyzing               | Evaluating         | Creating |             |
|                                                                  |                 |                                             |            | 40%                    | 30%                   |          | 20%                     | 10%                |          |             |
| Module 1:<br>Introduction to Crop Production                     |                 |                                             |            |                        |                       |          |                         |                    |          |             |
| • Lesson 1.1:<br>Introduction to Crop Production                 | 3               | CO1/ LO 1.1                                 | 20         | 20                     |                       |          |                         |                    |          | 20          |
| • Lesson 1.2:<br>Crop production as an Art Science, and Business | 1               | CO1/ LO 1.2                                 |            |                        |                       |          |                         |                    |          |             |
| • Lesson 1.3:<br>Classification of Crops                         | 3               | CO1/ LO 1.3                                 | 55         | 10                     | 20                    |          | 20                      | 5                  |          | 55          |
| Module 2:<br>Physiological Processes Affecting Crop Production   |                 |                                             |            |                        |                       |          |                         |                    |          |             |
| • Lesson 2.1:<br>Photosynthesis                                  | 3               | CO2/ LO 2.1                                 | 25         | 10                     | 10                    |          |                         | 5                  |          | 25          |
| <b>Total</b>                                                     | <b>10</b>       |                                             | <b>100</b> | <b>40</b>              | <b>30</b>             |          | <b>20</b>               | <b>10</b>          |          | <b>100</b>  |
| <b>Item Arrangement</b>                                          |                 |                                             |            | <b>Test I: 1- 40</b>   | <b>Test II: 1- 30</b> |          | <b>Test III: 1 - 20</b> | <b>Test IV: 10</b> |          |             |

### Type/s of Test:

Test I: Identification- 40

Test II: Matching type - 20

Test III: Multiple choice - 30

Test IV: Discussion - 10

| Prepared by: | Name of Course Instructor /Professor | Signature | Date Signed |
|--------------|--------------------------------------|-----------|-------------|
|              | JAY BERNARD T. CUTAMORA              |           | 11-8-2022   |
|              |                                      |           |             |