



UNIVERSITY OF SOUTHERN MINDANAO
Graduate School
Kabacan, Cotabato

MASTER OF SCIENCE IN HORTICULTURE



MARK AL-JAMIE J. MUTTULANI, PhD

Program Head (MS Horticulture Program)

Faculty/Department of Crop Science

(Horticulture Division)

Graduate School

University of Southern Mindanao

Kabacan, Cotabato





MS HORTICULTURE: CORE FACULTY



MARK AL-JAMIE J. MUTTULANI

Associate Professor IV

Designation

- Associate Dean- College of Agriculture
- CA Instruction and Curriculum Development
- Adviser Horticulture Society
- COE/ISO/AACCUP/T PAE Coordinator

Educational Qualification

- ☐ PhD in Agricultural Science major in Crop Production and Management (USM)
- ☐ MS in Horticulture (USM)
- ☐ BS in Agriculture major in Horticulture (USM) (Cum Laude)

Subject Handled

- Advanced Fruit Crop Production and Management
- Advanced Vegetable Crop Production and Management



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MEL CHRISEL ARAÑA-SALES

Assistant Professor IV

Associate Professor III

Designation

➤ Head, USMARC
Central Laboratory

Educational Qualification

- ❑ PhD in Soil Science - Land Use Management (UPLB)
- ❑ MS in Soil Science - Soil Chemistry (UPLB)
- ❑ BS in Agriculture major in Soil Science (USM) (Cum Laude)

Subjects
Handled: ME
Hort 01-
Advanced Soil
Fertility





LORELYN JOY N. TURNOS

Associate Professor V

Designation

- College Research Coordinator
- University ISO Auditor,
- GAD-Technical working group
- College Public Information and Documentation and Newsletter
- College Research Journal Coordinator

Educational Qualification

❑ PhD in Agricultural Science major in Crop Production and Management (USM)

❑ MS in Crop Protection (USM)

Minor in Horticulture

❑ BS in Agriculture major in Plant Pathology (USM) (Magna Cum Laude)

Minor in Horticulture



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Subject Handled:

Hort 601- Plant, Growth and Development

Hort 602-Plant Physiology

Hort 602- Advanced Vegetable Crop Production and Management

Hort 606- Postharvest, Physiology, Biochem and Handling of Fruits and Vegetables



ARDNIEL A. BALADJAY

Associate Professor V

Designation

- Department Chairperson- Agricultural Extension
- College Instruction and Curriculum Development (BAT)
- Agriculturist Licensure Exam Coordinator
- Society Adviser- Agricultural Extension

Educational Qualification

- ☐ PhD in Agricultural Sciences major in Crop Production and Management (USM)
- ☐ MS in Horticulture specialized in Seed Technology (UPLB)
- ☐ BSA major in Agriculture Extension (USM)
- ☐ United Board Fellow Hong Kong Baptist University, Hong Kong, SAR, Purdue University, West Lafayette, India (USA)

Subject Handled

- Crop Environment Physiology
- Horticultural Crop Physiology



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LEO M. GAYAO
Assistant Professor IV

Designation

○ USMPalma Campus
Coordinator

Educational Qualification

MS Horticulture (USM)

BS Horticulture (USM)

Subject Handled

-Advanced
Ornamental
Crop Production
and
Management

-Advanced
Plantation Crop
Production,
Management
and Processing



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MS HORTICULTURE: AFFILIATE FACULTY



EFREN E. MAGULAMA

Professor VI

Designation

- USMARC Director

Educational Qualification

- ☐ PhD in Agricultural Science major in Crop Production and Management (USM)
- ☐ MS in Agronomy (UPLB)
- ☐ BS in Agriculture major in Plant Breeding and Genetics (USM) (**Cum Laude**)

Subject Handled:

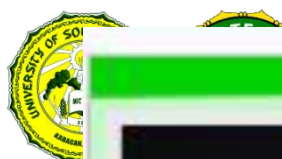
Methods of Agricultural Research



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MONAIRA I. SUMAEL

Assistant Professor II

Designation

- Associate Dean
- COE/ISO/AACCUP/TPAE Coordinator

Educational Qualification

- ❑ PhD in Agronomy (UPLB)
- ❑ MS in Plant Breeding (UPLB)
- ❑ BS in Agriculture major in Plant Breeding and Genetics (USM) (Cum Laude)

Subject Handled:

Crop Environment Physiology



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NAOMI G. TANGONAN

Professor Emeritus

EDUCATIONAL QUALIFICATION

PhD in Plant Pathology (UPLB)

MS Crop Protection (UPLB)

Bachelor of Science in Agriculture major in
Plant Pathology

Subject Handled:

**Advanced Plantation Crop
Production, Management and
Processing**



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