



PLAN OF COURSE WORK

□ Original

Student Number: 11-1-01919

Name: Beverly M. Mañara Degree Sought: Master of Science

Major: Soil Science

Required Pre-requisite undergraduate courses without credit: SOIL 111, SOIL 112, SOIL 113, SOIL 115 and SOIL 116

COURSE NO. AND TITLE	SEMESTER & YEAR	GRADE	UNIT	PROFESSOR
CORE COURSES				
N/A	N/A	N/A	N/A	N/A
MAJOR COURSES*				
SOIL211: Advanced Soil Fertility	1 st sem 2020-21	1.75	3	Dr. SBLina
SOIL215: Advanced Soil Chemistry	2 nd sem 2020-21	INC	3	Dr. ABTulin
SOIL219: Soil Organic Matter	2 nd sem 2020-21	1.5	3	Dr. SBLina
SOIL217: Land Resource Evaluation	2 nd sem 2020-21	1.75	3	KOraiz
SOIL291: Special Topics	1 st sem 2021-22	Def	3	Dr. ABTulin
SOIL213: Advanced Soil Microbiology	1 st sem 2021-22	Def	3	Dr. DM Lumanao
SOIL212: Genesis, Morphology, and Classification	1 st sem 2021-22	Def	3	Dr. VBAsio
SOIL299-Graduate Seminar	1 st sem 2021-22	Def	1	
MINOR/COGNATE(S)**				
CHEM231: Carbohydrates and Lipid Metabolism	1 st sem 2020-21	2.25	3	Dr.MPLoreto
CHEM232: Protein and Nucleic Acids Metabolism	2 nd sem 2020-21	1.75	3	Dr.MPLoreto
CHEM234: Advanced Biochemistry	1 st sem 2021-22	1.75	3	Dr.MPLoreto
OTHER COURSES***				
Soil 111: Geology	1 st sem 2019-20	1.75	3	Dr. VBAsio
Soil 112: Soil Survey and Classification	2 nd sem 2020-21	INC	3	KOraiz
Soil 113: Soil Microbiology	1 st sem 2020-21	2.0	3	Dr. DM Lumanao
Soil 115: Soil Chemistry	1 st sem 2019-20	2.25	3	MCMagdadaro Jr.
Soil 116: Soil Physics	2 nd sem 2019-20	2.25	3	Dr.BJadina
SPECIAL PROBLEM/THESIS/DISSERTATION				
SOIL300: Master's Thesis	1 st sem		1	Dr. ABTulin

	2021-22			
SOIL300: Master's Thesis	2 nd sem 2021-22		5	Dr. ABTulin

* Not more than 6 units in the 100 level for the Master degree and 9 units (100 level) and 30 units (200 level) for the PhD degree may be credited

** Cognates may be waived but the required units must be taken in the major field

*** Passing grades in all courses prescribed under "OTHER COURSES" are required as part of the qualification for taking the general or comprehensive examination. The grades in said courses shall not be included in computing the weighted average grade (2.00 or better) that is required for prescribed major and minor/cognate courses.

* Indicate N/A or NONE for fields not applicable

COURSES APPROVED FOR TRANSFER CREDIT (6 & 9 UNITS MAXIMUM FOR MASTER'S AND Ph.D.	DATE TAKEN	GRADE	UNIT	PROFESSOR
N/A	N/A	N/A	N/A	N/A

Foreign Language(s) prescribed:

N.A

Recommending Approval: Graduate Advisory Committee (GAC):

ANABELLA B. TULIN

Chairman

SUZETTE B. LINA

Member

MA. THERESA P. LORETO

Member

N/A

Member

Endorsed by:

SUZETTE B. LINA

Head, Department of Soil Science

Noted:

CATHERINE C. ARRADAZA

Secretary, Graduate School

Date: _____

Approved:

Recorded:

VICTOR B. ASIO

Dean, College of Agriculture and Food Science

ANABELLA B. TULIN

Dean, Graduate School

Date: _____

MARWEN A. CASTAÑEDA

University Registrar

Date: _____

* Indicate N/A or NONE for fields not applicable