

Central Luzon State University

The Board of Regents of the Central Luzon State University,
on recommendation of its Academic Council, has conferred on

Luz Beneston Aisio

the degree of

Doctor of Philosophy in Crop Science

with all the rights, honors and privileges as well as the obligations and responsibilities pertaining thereto.
In testimony whereof are affixed the seal of the University and the signatures of the
President of the University, the Secretary of the Board of Regents, the Dean of the
College and the Dean of Admissions.

Given at Central Luzon State University, Science City of Munao, Nueva Ecija,
Philippines this 8th day of February, 2018.



[Signature]
JAYPEE S. DE GUZMAN
Board Secretary

[Signature]
ERNESTO A. MARTIN
College Dean

[Signature]
THEODY B. SATICO
Dean of Admissions

[Signature]
TERESO A. ABELLA
President

CERTIFIED TRUE COPY
LOLETO
IOWILL
SUBSCRIBED AND SWORN TO BEFORE ME
THIS MAR 09 2018 AT RAYBAY CITY

[Signature]
ATTY. MYRA BELLE L. AURE
PUBLIC ATTORNEY
PURSUANT TO R.A. 9406

LOG. NO. 3476
PAGE NO. 83
BOOK NO. 11
SERIES OF 2018



Republic of the Philippines
CENTRAL LUZON STATE UNIVERSITY

Science City of Muñoz, Nueva Ecija, PHILIPPINES

OFFICE OF ADMISSIONS

OFFICIAL TRANSCRIPT OF RECORDS

February 11, 2018

Name: **ASIO, LUZ GENESTON** Address: **VSU, Babay City, Leyte**
Date of Admission: **November 3, 2014** Date of Graduation: **February 8, 2018** Degree: **Ph.D.**
Entrance: Transcript of Records from: **VISAYAS STATE UNIVERSITY**
Address: **Visca, Babay City, Leyte**

Catalogue Number	COLLEGIATE RECORDS Descriptive Title of the Courses	GRADES		Credit
		Final	Re-exam	
	Graduated with the degree of: MASTER OF SCIENCE (M.S) major in AGRONOMY on April 2, 2004 as per LSU Board of Regents Resolution No. 3, s. 2004 dated March 16, 2004.			
	GRADUATE STUDIES <u>2nd Semester, 2014-2015</u>			
CS 802	Soil-Plant-Water Relationships	1.00		3
CS 804	Stress Physiology of Plants	1.25		3
CS 801	Plant Biochemistry	1.50		3
SO 815	Soil Restoration & Management	1.25		3
	<u>Summer, 2015</u>			
AE 713a	Computer Applications	*Passed		[3]
AG 898	Special Topics and Research Problems in Agronomy	1.25		2
AG 899	Graduate Seminar in Agronomy	1.25		1
EM 824	Organic Agriculture	1.25		3
	<u>1st Semester, 2015-2016</u>			
CS 703	Environmental Physiology	1.25		3
CS 809	Project Planning and Management	1.25		3
CS 803	Advanced Plant Physiology I	1.25		3
HO 805	Advances in Post-harvest Handling and Storage of Perishable Crops	1.00		3
	<u>2nd Semester, 2015-2016</u>			
CS 704	Plant Science Research Methods and Designs	1.25		3
CS 808	Advanced Techniques in Crop Growth and Culture	1.50		3
HO 801	Commercial Vegetable Crop Production	1.00		3
SO 814	Advance Soil Conservation & Management	1.25		3
	<u>Summer, 2016</u>			
SO 715	Advanced Soil Mineral Nutrition	1.25		3
	<u>1st Semester, 2016-2017</u>			
HO 802	Commercial Plantation Crop Production & Management	1.25		3
CS 807	Advanced Seed Production	1.25		3
AG 900	Dissertation	IP		-
	---Continued on the next page---			

MARKING SYSTEM: 1.00 to 1.25 = Excellent; 1.50 = Very Good; 1.75 = Good; 2.00 to 2.50 Satisfactory 2.75 to 3.00 = No credit
5.00 = Failure; D = Dropped; Inc = Incomplete; IP = In Progress.

CREDITS: One college unit of credit is one hour lecture or recitation each week for the period of a complete semester. Two and a half to three hours of laboratory or field work is equivalent to one hour of recitation or lecture.



Prepared and checked by:

M.T. CANARIA

Re-checked by:

F.C. GATCHALIAN

THEODY B. SAYCO
Dean of Admissions

OFFICE OF ADMISSIONS

Page 1 of 2

THIS IS TO CERTIFY THAT THIS IS A TRUE
COPY OF THE ORIGINAL

DATE



Republic of the Philippines
CENTRAL LUZON STATE UNIVERSITY
Science City of Muñoz, Nueva Ecija, PHILIPPINES
OFFICE OF ADMISSIONS

OFFICIAL TRANSCRIPT OF RECORDS

February 11, 2018

Name: ASIO, LUZ GENESTON Address: _____
Date of Admission: _____ Date of Graduation: _____
Entrance: Transcript of Records from: _____ Degree: _____
Address: _____

Catalogue Number	COLLEGIATE RECORDS		GRADES		Credit
	Descriptive Title of the Courses		Final	Re-exam	
	<u>2nd Semester, 2016-2017</u>				
AG 900	Dissertation		IP		-
AG 900	Dissertation	<u>Summer, 2017</u>			
AG 900	Dissertation	<u>1st Semester, 2017-2018</u>			
*****	*****	*****	1.25		12
NOTE:	1. Graduated with the degree of: DOCTOR OF PHILOSOPHY IN CROP SCIENCE major in AGRONOMY on February 8, 2018 as per Board Resolution No. 01-2018R.. 2. *Non-credit required subject. 3. Granted Honorable Dismissal effective February 12, 2018. *****Nothing Follows*****		*****	*****	*****

MARKING SYSTEM: 1.00 to 1.25 = Excellent; 1.50 = Very Good; 1.75 = Good; 2.00 to 2.50 Satisfactory 2.75 to 3.00 = No credit
5.00 = Failure; D = Dropped; Inc = Incomplete; IP = In Progress.

CREDITS: One college unit of credit is one hour lecture or recitation each week for the period of a complete semester. Two and a half to three hours of laboratory or field work is equivalent to one hour of recitation or lecture.

Prepared and checked by:
(NOT VALID
WITHOUT SEAL)
M.T. CANARIA

Re-checked by:
F.C. GATCHALIAN
THEODY B. SAYCO
Dean of Admissions
OFFICE OF ADMISSIONS

THIS IS TO CERTIFY THAT THIS IS A TRUE
COPY OF THE ORIGINAL
SIGNATURE
DATE 3-21-18



Republic of the Philippines
CENTRAL LUZON STATE UNIVERSITY
Science City of Muñoz, Nueva Ecija

OFFICE OF ADMISSIONS

CERTIFICATION OF GRADES

TO WHOM IT MAY CONCERN:

This is to certify that as per records in this Office **Ms. Luz G. Asio**, a graduate student of **Doctor of Philosophy in Crop Science** in this Institution, has taken the following subjects:

<u>Catalog Number</u>	<u>Descriptive Title</u>	<u>Grades</u>	<u>Re- Exam</u>	<u>Units</u>
<u>2nd Semester, 2014-2015</u>				
CS 802	Soil-Plant-Water Relationships	1.00		3
CS 804	Stress Physiology of Plants	1.25		3
CS 801	Plant Biochemistry	1.50		3
SO 815	Soil Restoration & Management	1.25		3
<u>Summer, 2015</u>				
AE 713a	Computer Applications	*Passed		[3]
	Special Topics and Research Problems in			
AG 898	Agronomy	1.25		2
AG 899	Graduate Seminar in Agronomy	1.25		1
EM 824	Organic Agriculture	1.25		3
<u>1st Semester, 2015-2016</u>				
CS 703	Environmental Physiology	1.25		3
CS 809	Project Planning and Management	1.25		3
CS 803	Advanced Plant Physiology I	1.25		3
	Advances in Post-harvest Handling and			
HO 805	Storage of Perishable Crops	1.00		3
<u>2nd Semester, 2015-2016</u>				
CS 704	Plant Science Research Methods and Designs	1.25		3
	Advanced Techniques in Crop Growth and			
CS 808	Culture	1.50		3
HO 801	Commercial Vegetable Crop Production	1.00		3
SO 814	Advance Soil Conservation & Management	1.25		3
<u>Summer, 2016</u>				
SO 715	Advanced Soil Mineral Nutrition	1.25		3

1st Semester, 2016-2017

HO 803	Commercial Ornamental Crop Production	1.25	3
CS 807	Advanced Seed Production	1.25	3
AG 900	Dissertation	IP	-

Issued this 19th day of January, 2017 for whatever purpose it may serve him/her.


MERCY A. PAGALAN
Record-in-Charge

NOT VALID WITHOUT SEAL OR
WITH ERASURE OR ALTERATION

Leyte State University

MAIN CAMPUS

Mabuhay!

Greetings!

Ipinabatid sa Lahat na ang Lupon ng mga Rehente at sa rekomendasyon ng

Be it known to all that the Board of Regents and upon the recommendation of

Akademikong Konseho ng Unibersidad ay naggawad kay

the University Academic Council has conferred upon

Luz B. Asio

ng titulong
the degree of

Master of Science

major in Agronomy

kalakip ang mga karapatan at pribilehiyong kaugnay nito.

with all the rights and privileges appertaining thereto.

Bilang pagpapatunay, nakatatatag dito ang sagisag ng Unibersidad

In testimony whereof, the seal of the University

at ang mga lagda ng Pangulo at ng Kalihim ng Unibersidad.

and the signatures of the President and the Secretary of the University are affixed hereunto.


Ipinagkaloob sa Visca, Baybay, Leyte, Pilipinas ngayong ikadalawang araw ng Abril

Given at Visca, Baybay, Leyte, Philippines this 2nd day of April

sa taon ng ating Panginoon, Dalawang Libo't Apat.

in the year of our Lord, Two Thousand and Four.




DANIEL M. TUDTUD, JR.
Secretary of the University


PACIENCIA P. MILAN
President of the LSU System



VISAYAS STATE UNIVERSITY

(Formerly Visayas State College of Agriculture and Leyte State University)

Main Campus

Visca, Baybay City, Leyte 6521-A
Philippines

website : www.vsu.edu.ph
email : op@vsu.edu.ph
registrar@vsu.edu.ph
Tele Fax : +63 53 335 2601
+63 53 335 2644

OFFICIAL TRANSCRIPT OF RECORDS

PERSONAL DATA

Student Name : Asio, Luz Geneston
Student Number : 87-0-00060
Date of Birth : January 17, 1969
Place of Birth : Butuan City
Sex : Female
Religion : Roman Catholic
Citizenship : Filipino
ACR No. :
Parent/Spouse : Victor B. Asio
Address : LSU, Visca, Baybay, Leyte
Tel. No./Cell.No. :
Guardian :
Address/Cell. No. :



PRELIMINARY EDUCATION

Elementary : Pawing Elementary School Year 1982
Palo, Leyte
High School : Leyte State College Year 1986
Tacloban City, Leyte
Tertiary : Visayas State College of Agriculture Year 1991
Visca, Baybay, Leyte

Official Transcript of Records
Visayas State College of Agriculture
Visca, Baybay, Leyte

GRADING SYSTEM

RATING	EQUIVALENT	INDICATION
1.00	97-100	Excellent
1.25	94-96	Highly Outstanding
1.50	91-93	Outstanding
1.75	88-90	Very Good
2.00	85-87	Good
2.25	82-84	Very Satisfactory
2.50	79-81	Satisfactory
2.75	76-78	Fair
3.00	75	Passing
5.00	Below 75	Failure
Satisfactory		Inc - Incomplete
Unsatisfactory		Drp - Dropped
Audit (No credit)		

One collegiate unit of credit is one hour lecture or recitation each week or a total of 18 hours in a semester. Three hours of laboratory work, drafting, or a shop work each week or a total of 54 hours a semester are regarded as equivalent also to one unit of credit.

The semestral average grade of a student is computed by multiplying the number of units assigned to a course by the grade earned and the product divided by the total units earned for the semester.

Not Valid

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Page 1 of 5 pages

ELIEZER L. VELASCO
University Registrar



VISAYAS STATE UNIVERSITY

(Formerly Visayas State College of Agriculture and Leyte State University)

Main Campus

Visca, Baybay City, Leyte 6521-A
Philippines

website : www.vsu.edu.ph
email : op@vsu.edu.ph
registrar@vsu.edu.ph
Tele Fax : +63 53 335 2601
+63 53 335 2644

OFFICIAL TRANSCRIPT OF RECORDS

Name : Asio, Luz Geneston Student No.: 87-0-00060

Course : Master of Science (M.S.)

LEYTE STATE UNIVERSITY NOW VISAYAS STATE UNIVERSITY (VSU), Visca, Baybay City, Leyte

Course No. Descriptive Title Grade Credits

Second Semester, SY 1991-1992

SS 213 ADVANCED SOIL MICROBIOLOGY 2.00 3.0

First Semester, SY 1997-1998

EDUC121 PRINCIPLES OF EDUCATION 1.75 3.0

Second Semester, SY 1997-1998

AGRO212 FIELD CROP PRODUCTION & MGT. II 1.50 3.0

SOIL212 GENESIS, MORPHOLOGY & CLASS. OF SOILS 1.50 3.0

First Semester, SY 1998-1999

AGRO141 CROPPING SYSTEM 1.50 3.0

AGRO213 MANURING OF FIELD CROPS 1.50 3.0

Second Semester, SY 1998-1999

AGRO214 PHYSIOLOGICAL ASPECTS OF CROP PRODN Inc. 1.50 3.0

First Semester, SY 1999-2000

AGRO215 APPLIED FIELD CROP PHYSIOLOGY Inc. 1.50 3.0

Second Semester, SY 1999-2000

AGRO143 PASTURE AND FORAGE CROPS 1.50 3.0

First Semester, SY 2000-2001

SOIL211 ADVANCED SOIL FERTILITY Inc. 1.50 3.0

Second Semester, SY 2000-2001

AGRO241 ADVANCED CROPPING SYSTEMS 1.25 3.0

First Semester, SY 2001-2002

AGRO300 MASTER'S THESIS S In Progress

Second Semester, SY 2001-2002

AGRO299 GRADUATE SEMINAR 1.50 1.0

Summer 2002

AGRO300 MASTER'S THESIS S In Progress

First Semester, SY 2002-2003

AGRO300 MASTER'S THESIS S In Progress

Second Semester, SY 2002-2003

AGRO300 MASTER'S THESIS S In Progress

First Semester, SY 2003-2004

AGRO300 MASTER'S THESIS S In Progress

Second Semester, SY 2003-2004

AGRO300 MASTER'S THESIS 1.25 6.0

Thesis:

UTILIZATION OF RICE HULL ASH AND CHICKEN DUNG AS COMBINED

ORGANIC FERTILIZERS FOR CORN INOCULATED WITH MYCORRHIZAL

FUNGI

Graduated on April 2, 2004 with the degree of Master of Science (M.S.)

major in Agronomy as per LSU Board of Regents Resolution No. 3,

s. 2004 dated March 16, 2004.

ANY ENTRY BELOW THIS LINE IS NULL & VOID

Doc. Stamp Paid P15.00

REMARKS : For promotion / regularization

DATE ISSUED : December 22, 2014

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Page 2 of 5 pages

ELIEZER L. VELASCO
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PERSONAL DATA OFFICIAL TRANSCRIPT OF RECORDS

Student Name : Geneston, Luz Boque
Student Number : 87-0-00060
Date of Birth : January 17, 1969
Place of Birth : Butuan City
Sex : Female
Religion : Roman Catholic
Citizenship : Filipino
ACR No. :
Parent/Spouse : Dionesio S. Geneston
Address : Campetic, Palo, Leyte
Tel. No./Cell.No. :
Guardian :
Address/Cell. No. :



PRELIMINARY EDUCATION

Elementary : Pawing Elementary School Year 1982
Palo, Leyte
High School : Leyte State College Year 1986
Tacloban City

Entrance Credential : Form 138 Leyte State College
Tacloban City

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Page 3 of 3 pages

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OFFICIAL TRANSCRIPT OF RECORDS

Name : Geneston, Luz Boque Student No. : 87-0-00060
Course : Bachelor of Science in Agriculture (BSA)
LEYTE STATE UNIVERSITY NOW VISAYAS STATE UNIVERSITY (VSU), Visca, Baybay
City, Leyte
Course No Descriptive Title Grade Credits

First Semester, SY 1987-1988

CHEM 11	GENERAL CHEMISTRY I	2.25	4.0
ENGL 11	COMMUNICATION SKILLS I	1.50	3.0
MATH 11	COLLEGE ALGEBRA	3.00	3.0
PSYC 11	GENERAL PSYCHOLOGY	2.00	3.0
SCSC 13	SOCIO-ECONOMIC SYSTEMS	2.50	3.0
SPAN 11	COMMUNICATION SKILLS I	2.00	3.0
PHYED 11	PHYSICAL FITNESS AND GYMNASICS	1.50	2.0
EUTH 11	PERSONALITY DEV'T. & ADJUSTMENT	1.75	1.0

Second Semester, SY 1987-1988

BIO 11	GENERAL BIOLOGY	2.75	4.0
ENGL 12	COMMUNICATION SKILLS II	1.75	3.0
HUM 11	INTRODUCTION TO HUMANITIES	Inc.	2.00
PHYS 11	GENERAL PHYSICS	Inc.	2.75
PI 11	PHIL. HISTORY CONSTITUTION & RIZAL	2.25	3.0
SOCI 11	GENERAL SOCIOLOGY	2.75	3.0
PHYED 12	RECREATIONAL GAMES AND RHYTHMIC ACT.	1.25	2.0
EUTH 12	HUMAN RELATION	1.75	1.0

First Semester, SY 1988-1989

AGRO 21	FUNDAMENTALS OF CROP PRODUCTION	3.00	3.0
AS 21	PRINCIPLES OF ANIMAL SCIENCE	2.75	3.0
BOT 21	GENERAL BOTANY	2.50	3.0
PHILO 12	CONTEMPORARY PHILOSOPHICAL THOUGHTS	2.25	3.0
PERT 21	PRINCIPLES OF PLANT PROTECTION	3.00	3.0
ZOO 21	GENERAL ZOOLOGY	2.25	3.0
PHYED 13	TEAM SPORTS	1.75	2.0
EUTH 13	MORAL AND SPIRITUAL VALUES	1.75	1.0

Second Semester, SY 1988-1989

AS 22	PRINCIPLES OF ANIMAL PRODUCTION	2.75	3.0
BIO 22	PRINCIPLES OF GENETICS	Inc.	3.00
CHEM 21	GENERAL CHEMISTRY II	3.00	3.0
ENGL 15	ADVANCED GRAMMAR AND COMPOSITION	2.00	3.0
HORT 22	GENERAL HORTICULTURE	Inc.	3.00
MATH 22	PLANE TRIGONOMETRY	3.00	3.0
SS 22	FUNDAMENTALS OF SOIL SCIENCE	2.50	3.0
PHYED 14	INDIVIDUAL-DUAL SPORTS	2.25	2.0
EUTH 14	CAREER DEVELOPMENT	1.75	1.0

Summer 1989

SCSC 14	PHIL.SOC.PROBS., LAND REFORM & TAXN	2.25	3.0
STAT 21	ELEMENTARY STATISTICS	2.75	3.0

First Semester, SY 1989-1990

CHEM 31	GENERAL BIOCHEMISTRY	3.00	3.0
ECON 21	FARM MANAGEMENT	2.50	3.0

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Course : Bachelor of Science in Agriculture (BSA)
LEYTE STATE UNIVERSITY NOW VISAYAS STATE UNIVERSITY (VSU), Visca, Baybay
City, Leyte
Course No Descriptive Title Grade Credits

First Semester, SY 1989-1990			
PB 117	EXPT'L DESIGN & FLD PLOT TECHNIQUES	Inc. 2.50	3.0
SS 23	SOIL FERTILITY AND FERTILIZERS	2.50	3.0
SS 111	AGRICULTURAL GEOLOGY	1.75	3.0
SS 198	RESEARCH PLANN. & MANUSCRIPT PREP'N.	2.00	3.0
Second Semester, SY 1989-1990			
AGBO113	PRINCIPLES OF PLANT PHYSIOLOGY	2.50	3.0
MICR 22	GENERAL MICROBIOLOGY	2.50	3.0
PPRT 22	PEST CONTROL	2.75	3.0
SPCH 11	SPEECH COMMUNICATION	2.25	3.0
SS 112	SOIL SURVEY & CLASSIFICATION	1.75	3.0
SS 114	SOIL AND WATER CONSERVATION	Inc. 1.75	3.0
SS 200	UNDERGRADUATE THESIS	In Progress	
Summer 1990			
AGEX132	PRINC., METHODS & STRATEGIES IN EXTN	2.00	3.0
SS 200	UNDERGRADUATE THESIS	In Progress	
First Semester, SY 1990-1991			
AE 30	IRRIGATION, DRAINAGE AND METEOROLOGY	2.50	3.0
AE 50	FARM MACHINERY AND EQUIPMENT	Inc. 2.75	3.0
AGBO114	INORGANIC NUTRITION OF PLANTS	2.25	3.0
FS 121	FUNDAMENTALS OF FARMING SYSTEMS	Inc. 1.75	3.0
SS 113	SOIL MICROBIOLOGY	3.00	3.0
SS 115	SOIL CHEMISTRY	2.50	3.0
SS 200	UNDERGRADUATE THESIS	In Progress	
Second Semester, 1990-1991			
AGRO144	CEREAL PRODUCTION	2.50	3.0
SS 116	SOIL PHYSICS	3.00	3.0
SS 144	SOIL & PLT. DIAGNOSTIC TECHNIQUE	2.25	3.0
SS 199	UNDERGRADUATE SEMINAR	1.25	1.0
SS 200	UNDERGRADUATE THESIS	1.50	6.0

Thesis:

THE EFFECT OF SOIL PHOSPHATE APPLICATION ON THE YIELD
AND PHOSPHORUS UPTAKE OF SWEET POTATO GROWN IN ULTISOL
Graduated on April 7, 1991 with the degree of Bachelor of Science in
Agriculture (BSA) major in Soil Science as per VISCA Board of Trustees
Resolution No. 8, s. 1991 dated April 4, 1991.

ANY ENTRY BELOW THIS LINE IS NULL & VOID.

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Page 5 of 5 pages

ELIEZER L. VELASCO
University Registrar