



VISAYAS STATE UNIVERSITY

Main Campus

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

OFFICE OF THE UNIVERSITY REGISTRAR

Visca, Baybay City, Leyte 6521-A, Philippines

Phone/Fax: +63 53 563 7067; +63 53 565 0600 local 1010

Email: registrar@vsu.edu.ph

Website: www.vsu.edu.ph

PERSONAL DATA

Student Name : MANATAD, NATHANIEL MENDOZA
Student Number : 15-1-00680
Date of Birth : April 01, 1998
Place of Birth : Baybay, Leyte
Sex : Male
Religion : Baptist
Citizenship : Filipino
Parent/Spouse : Mr. & Mrs. Armando A. Manatad
Address : Purok 15, Brgy. Linao, Ormoc City, Leyte
Guardian :
Address :



PRELIMINARY EDUCATION

Elementary : Ormoc City Sped Center
 Carlos Tan St., Ormoc City, Leyte **Year** : 2011
High School : Western Leyte College of Ormoc City, Inc.
 A. Bonifacio St., Ormoc City, Leyte **Year** : 2015
Entrance Credential : Form 138-A
 Western Leyte College of Ormoc City, Inc.
 A. Bonifacio St., Ormoc City, Leyte

GRADING SYSTEM:

NUMERICAL RATING

ADJECTIVAL RATING

EQUIVALENT

ALPHABETIC RATING

1.00	Excellent
1.25	Highly Outstanding
1.50	Outstanding
1.75	Very Good
2.00	Good
2.25	Very Satisfactory
2.50	Satisfactory
2.75	Fair
3.00	Passing
5.00	Failure

S - Satisfactory
 U - Unsatisfactory
 Au - Audit (No credit)

Inc - Incomplete
 DR - Dropped

One unit of credit is one hour lecture or recitation or three hours of laboratory work, drafting or shop work each week for the period of a complete semester.

The semestral average 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.

Note: This transcript is considered original when it bears the seal of the University and the original signature of the University Registrar.
 Any erasure or alteration made on this copy renders the whole transcript invalid.

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MARWEN A. CASTANEDA
 University Registrar



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Mission: Development of a highly competitive human resource, cutting-edge scientific knowledge and innovative technologies for sustainable communities and environment.

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V1 06-30-2020

No. 72-2423



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OFFICIAL TRANSCRIPT OF RECORDS

VISAYAS STATE UNIVERSITY, Visca, Baybay City, Leyte

15-1-00680: MANATAD, NATHANIEL MENDOZA

: Bachelor of Science in Biology (BSBio)

Course No.	Descriptive Title	Grade	Credit
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First Semester, SY 2015 - 2016

CSci 21	INFORMATION and COMMUNICATION TECHNOLOGY: CONCEPTS & SKILLS	1.75	3.0
Engl 11	STUDY and THINKING SKILLS	3.00	3.0
Geng 111	GENERAL SURVEYING I	5.00	NONE
Math 11	COLLEGE ALGEBRA	5.00	NONE
Math 15	PLANE AND SPHERICAL TRIGONOMETRY	5.00	NONE
Psyc 11	GENERAL PSYCHOLOGY	2.00	3.0
Soci 11	SOCIETY and CULTURE (with Family Planning)	2.50	3.0
NSTP 11c	CIVIC WELFARE TRAINING SERVICE (CWTS)	1.25	3.0
Serial No. : C-08-002110-16			
PhEd 11	PHYSICAL FITNESS and GYMNASICS	1.25	2.0

Second Semester, SY 2015 - 2016

Biol 11	GENERAL BIOLOGY	2.25	4.0
Chem 15	GENERAL INORGANIC CHEMISTRY	1.75	5.0
Econ 11	GENERAL ECONOMICS WITH LAND REFORM & TAXATION	2.00	3.0
Engl 12	WRITING IN THE DISCIPLINE	3.00	3.0
Phil 11	INTRODUCTION TO PHILOSOPHY and ETHICS	2.00	3.0
NSTP 12c	CIVIC WELFARE TRAINING SERVICE (CWTS)	1.00	3.0
Serial No. : C-08-002110-16			
PhEd 12	RECREATIONAL GAMES, RHYTHMIC ACTIVITIES & DANCE	1.50	2.0

Summer, SY 2015 - 2016

Math 11	COLLEGE ALGEBRA	2.25	3.0
Spch 11	SPEECH COMMUNICATION	2.00	3.0

Summer Remedial, SY 2015 - 2016

Math 12	PLANE TRIGONOMETRY	2.50	3.0
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First Semester, SY 2016 - 2017

Biol 22	PRINCIPLES OF GENETICS	2.00	3.0
Engl 21	INTRODUCTION TO LITERATURE	1.50	3.0
Fili 11	KOMUNKASYON SA AKADEMIKONG FILIPINO	1.25	3.0
Math 101	ELEMENTARY CALCULUS	5.00	NONE
Phys 11	GENERAL PHYSICS	INC 3.00	4.0
ScSc 15	PHILIPPINE HISTORY	1.50	3.0
ScSc 16	LIFE and WORKS OF RIZAL	2.00	3.0
PhEd 13	TEAM SPORTS	2.00	2.0

Second Semester, SY 2016 - 2017

Botn 11	GENERAL BOTANY	2.50	3.0
Chem 31	BIOCHEMISTRY	2.75	3.0
Ecol 11	GENERAL ECOLOGY	1.75	3.0
Fili 12	PAGBASA AT PAGSULAT TUNGO SA PANANALIKSIK	1.50	3.0
Math 101	ELEMENTARY CALCULUS	2.50	3.0
Stat 21	ELEMENTARY STATISTICS	2.75	3.0
Zool 11	GENERAL ZOOLOGY	2.50	3.0
PhEd 14	INDIVIDUAL-DUAL SPORTS	2.25	2.0

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Marwen A. Castaneda
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VISAYAS STATE UNIVERSITY

STATE UNIVERSITY

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VISAYAS STATE UNIVERSITY, Visca, Baybay City, Leyte

15-1-00680: MANATAD, NATHANIEL MENDOZA

: Bachelor of Science in Biology (BSBio)

Course No.	Descriptive Title	Grade	Credit
Summer, SY 2016 - 2017			
Chem 31a	BIOCHEMISTRY LABORATORY	3.00	2.0
Huma 11	INTRODUCTION TO HUMANITIES	1.25	3.0
First Semester, SY 2017 - 2018			
Biol 117	INVERTEBRATE BIOLOGY	3.00	3.0
Biol 122	PLANT MORPHOLOGY AND ANATOMY	2.75	3.0
Biol 123	GENERAL ANIMAL PHYSIOLOGY	2.50	3.0
Botn 145	CRYPTOGAMIC BOTANY	3.00	3.0
Soil 11	PRINCIPLES OF SOIL SCIENCE	2.00	3.0
Stat 130	STATISTICAL METHODS	2.75	3.0

Second Semester, SY 2017 - 2018			
Biol 113	PRINCIPLES OF PLANT PHYSIOLOGY	2.50	3.0
Biol 138	INTRO. TO CELL MOLECULAR BIOLOGY	2.00	3.0
Biol 141	VASCULAR PLANT SYSTEMATICS	2.50	4.0
Biol 183	CONSERVATION BIOLOGY AND RESOURCE MANAGEMENT	2.00	3.0
Biol 198	RESEARCH PLANNING AND MANUSCRIPT PREPARATION	2.00	3.0
Ecol 185	INTRODUCTION TO LANDSCAPE ECOLOGY	2.75	3.0

Summer, SY 2017 - 2018			
Phys 21	COLLEGE PHYSICS	2.75	3.0

First Semester, SY 2018 - 2019			
Biol 125	COMPARATIVE VERTEBRATE ANATOMY	2.50	3.0
Biol 127	DEVELOPMENTAL ANIMAL BIOLOGY	2.75	5.0
Biol 200.2	UNDERGRADUATE THESIS	S	IN PROGRESS
Botn 114	INORGANIC NUTRITION OF PLANTS	2.25	3.0
Botn 115	PLANT GROWTH AND DEVELOPMENT	2.75	3.0
Chem 125	ORGANIC CHEMISTRY I	3.00	5.0

Second Semester, SY 2018 - 2019			
Biol 199	UNDERGRADUATE SEMINAR	2.00	1.0
Biol 200.4	UNDERGRADUATE THESIS	S	IN PROGRESS
Botn 124	PLANT MICROTÉCHNIQUE	3.00	4.0
Botn 142	INTRODUCTORY PLANT ECOLOGY	2.75	3.0

Summer, SY 2018 - 2019			
Micr 23	FUNDAMENTALS OF MICROBIOLOGY	1.75	5.0

First Semester, SY 2019 - 2020			
Biol 200.1	UNDERGRADUATE THESIS	S	IN PROGRESS

Second Semester, SY 2019 - 2020			
Biol 200.4	UNDERGRADUATE THESIS	S	IN PROGRESS

First Semester, SY 2020 - 2021			
Biol 200.2	UNDERGRADUATE THESIS	S	IN PROGRESS

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Course No. : Bachelor of Science in Biology (BSBio)

Course No.	Descriptive Title	Grade	Credit
Second Semester, SY 2020 - 2021			
Biol 200.1 UNDERGRADUATE THESIS		S	IN PROGRESS
First Semester, SY 2021 - 2022			
Biol 200.1n UNDERGRADUATE THESIS 1		S	IN PROGRESS

Second Semester, SY 2021 - 2022			
Biol 200.2 UNDERGRADUATE THESIS		1.75	6.0

Thesis: CORRELATION BETWEEN LEAF SPECTROPHOTOMETRIC AND TYS-A SPAD CHLOROPHYLL MEASUREMENTS IN CASSAVA (*Manihot esculenta* Crantz) AND THE EFFECTS OF LEAF AGE ON CHLOROPHYLL CONCENTRATION

Graduated on August 12, 2022 with the degree of Bachelor of Science in Biology (BSBio) major in Botany as per VSU Board of Regents Resolution No. 64, s. 2022 dated August 3, 2022.

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Doc.Stamp Paid P30.00

REMARKS : FOR EMPLOYMENT

DATE ISSUED : September 29, 2022

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