



# VISAYAS

## STATE UNIVERSITY

### MAIN CAMPUS

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

# UNIVERSITY REGISTRAR

Visayas State University, Baybay City, Leyte 6521-A, Philippines

Phone: +63 53 565 0600

Local No(s): 1010, 1066, 1067, 1137, 1138, 1136, 1139, 1140

Email: registrar@vsu.edu.ph

Website: www.vsu.edu.ph

## OFFICIAL TRANSCRIPT OF RECORDS

### PERSONAL DATA

**Student Name** : BARGAMENTO, MIKHAELA ANNE THERESE ARIAS  
**Student Number** : 18-1-00467  
**Date of Birth** : October 07, 1999  
**Place of Birth** : Cebu City, Cebu  
**Sex** : Female  
**Religion** : Roman Catholic  
**Citizenship** : Filipino  
**Parent/Spouse** : Mr. & Mrs. Miguel Jr. Y. Bargamento  
**Address** : Zone 1, A. Mabini Street, Baybay City, Leyte  
**Guardian** :  
**Address** :



### PRELIMINARY EDUCATION

**Elementary** : Baybay I Central School  
A. Bonifacio St., Baybay City, Leyte **Year** : 2012  
**Junior High School** : Baybay National High School  
Baybay City, Leyte **Year** : 2016  
**Senior High School** : Baybay City Senior High School  
Baybay City, Leyte **Year** : 2018  
**Entrance Credential** : DepEd Form 138  
Baybay City Senior High School  
Baybay City, Leyte

### GRADING SYSTEM:

#### NUMERICAL RATING

1.00  
1.25  
1.50  
1.75  
2.00  
2.25  
2.50  
2.75  
3.00  
5.00

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

#### ADJECTIVAL RATING

Excellent  
Highly Outstanding  
Outstanding  
Very Good  
Good  
Very Satisfactory  
Satisfactory  
Fair  
Passing  
Failure

Inc - Incomplete  
DR - Dropped

#### EQUIVALENT ALPHABETIC RATING

A  
A+  
A-  
B  
B+  
B-  
C  
C+  
C-  
F

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.

Not Valid  
Without Seal

MIRIAM M. DE LA TORRE  
OIC, University Registrar



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**Vision:** A globally competitive university for science, technology, and environmental conservation.  
**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. 24-0064





**OFFICIAL TRANSCRIPT OF RECORDS**

VISAYAS STATE UNIVERSITY, Visca, Baybay City, Leyte

**18-1-00467 : BARGAMENTO, MIKHAELA ANNE THERESE ARIAS**

: Bachelor of Science in Biotechnology (BSBiotech)

Course No.	Descriptive Title	Grade	Credit
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First Semester, SY 2018 - 2019

Both 21	FUNDAMENTALS OF BOTANY	2.25	5.0
Chem 115	PRINCIPLES OF CHEMISTRY (Lecture)	2.75	3.0
Chem 115.2	PRINCIPLES OF CHEMISTRY (Laboratory)	2.00	2.0
Comm 11	PURPOSIVE COMMUNICATION	1.25	3.0
Fili 11	KOMUNIKASYON SA AKADEMIKONG FILIPINO	1.75	3.0
Math 11n	MATHEMATICS IN THE MODERN WORLD	2.25	3.0
ScSc 11n	UNDERSTANDING THE SELF	1.00	3.0
NSTP 11r	RESERVE OFFICERS TRAINING CORPS (ROTC)	1.50	3.0
	Serial No. : LE-R19-002444		
PhEd 11n	MOVEMENT ENHANCEMENT	1.50	2.0

Second Semester, SY 2018 - 2019

BTec 21	INTRODUCTION TO BIOTECHNOLOGY	2.25	3.0
Chem 127.2	ORGANIC CHEMISTRY I (Laboratory)	1.75	2.0
Chem 127n	ORGANIC CHEMISTRY I (Lecture)	2.25	3.0
Chem 140	QUANTITATIVE INORGANIC CHEMISTRY (Lecture)	2.25	2.0
Chem 140.1	QUANTITATIVE INORGANIC CHEMISTRY (Laboratory)	2.25	1.0
Math 105n	MATH ANALYSIS 1 (differential calculus)	3.00	3.0
ScSc 13n	THE CONTEMPORARY WORLD	1.25	3.0
ScTS 11	SCIENCE, TECHNOLOGY AND SOCIETY	2.00	3.0
NSTP 12r	RESERVE OFFICERS TRAINING CORPS (ROTC)	1.25	3.0
	Serial No. : LE-R19-002444		
PhEd 12n	FITNESS EXERCISE	1.75	2.0

First Semester, SY 2019 - 2020

Btec 22	FUNDAMENTALS OF BIOPROCESSING	2.50	3.0
Chem 137	BIOCHEMISTRY 1 (Lecture)	2.25	3.0
Chem 137.1	BIOCHEMISTRY 1 (Laboratory)	1.00	1.0
Math 106n	MATH ANALYSIS 2 (INTEGRAL CALCULUS)	2.75	3.0
Micr 22	GENERAL MICROBIOLOGY	2.00	3.0
ScSc 12n	READINGS IN PHILIPPINE HISTORY	1.75	3.0
Zool 21b	GENERAL ZOOLOGY	2.25	5.0
PhEd 13n	PHYSICAL ACTIVITIES TOWARDS HEALTH AND FITNESS I	1.00	2.0

Second Semester, SY 2019 - 2020

Biol 25	GENETICS	1.75	5.0
Chem 138	BIOCHEMISTRY 2 (Lecture)	2.25	3.0
Chem 138.1	BIOCHEMISTRY 2 (Laboratory)	1.50	1.0
ITec 11	LIVING IN THE IT ERA	2.25	3.0
Phlo 11	ETHICS	1.00	3.0
Phys 13	COLLEGE PHYSICS 1	1.50	4.0
PhEd 14n	PHYSICAL ACTIVITIES TOWARDS HEALTH AND FITNESS 2	2.00	2.0

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**MIRIAM M. DE LA TORRE**  
OIC, University Registrar







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VISAYAS STATE UNIVERSITY, Visca, Baybay City, Leyte

**18-1-00467 : BARGAMENTO, MIKHAELA ANNE THERESE ARIAS**

: Bachelor of Science in Biotechnology (BSBiotech)

Course No.	Descriptive Title	Grade	Credit
First Semester, SY 2020 - 2021			
Biol 138n	CELL AND MOLECULAR BIOLOGY	1.75	5.0
Btec 111	PROTEIN AND NUCLEIC ACIDS	1.75	3.0
CSci 11	INTRODUCTION TO COMPUTING	1.25	3.0
Entr 11	THE ENTREPRENEURIAL MIND	1.00	3.0
InBt 121	BIOPROCESS I	1.75	3.0
InBt 152	MOLECULAR TOXICOLOGY	1.75	3.0
Stat 130	STATISTICAL METHODS	1.50	3.0

Second Semester, SY 2020 - 2021

Btec 134	METHODS IN RECOMBINANT DNA TECHNOLOGY	1.75	3.0
Btec 198	RESEARCH PLANNING AND MANUSCRIPT PREP.	1.75	3.0
Ecol 11b	FUNDAMENTALS OF ECOLOGY	1.75	3.0
InBt 113	MOLECULAR AND CELL IMMUNOLOGY	2.00	3.0
InBt 122	BIOPROCESS II	2.25	5.0

First Semester, SY 2021 - 2022

Btec 141	COMPUTATIONAL BIOTECHNOLOGY	1.00	3.0
Btec 149	TRENDS IN BIOTECHNOLOGY	1.25	3.0
Btec 151	RISK ASSESSMENT AND MANAGEMENT	1.75	3.0
Btec 154	BIOETHICS	1.25	3.0
Btec 200.1	UNDERGRADUATE THESIS	S	IN PROGRESS
Chem 172	INDUSTRIAL CHEMISTRY	1.50	3.0

Second Semester, SY 2021 - 2022

Btec 143	INTRODUCTION TO BUSINESS MANAGEMENT FOR BIOTECHNOLOGY	1.25	3.0
Btec 199	UNDERGRADUATE SEMINAR	1.00	1.0
Btec 200.2	UNDERGRADUATE THESIS	1.25	3.0
Btec 200b	PROFESSIONAL EXPOSURE	1.00	3.0
Humn 11	ART APPRECIATION	1.50	3.0
ScSc 16	LIFE AND WORKS OF RIZAL	1.50	3.0

**THESIS: SPIKE PROTEIN GENOMIC ANALYSIS BETWEEN SARS-COV-2 VARIANTS TRANSMISSIBILITY IN SELECTED EUROPEAN COUNTRIES**

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

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REMARKS : FOR EVALUATION

DATE ISSUED : January 08, 2024

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**MIRIAM M. DE LA TORRE**  
OIC, University Registrar

