



OFFICE OF THE UNIVERSITY REGISTRAR
UNIVERSITY OF THE PHILIPPINES LOS BAÑOS

OFFICIAL TRANSCRIPT OF RECORDS

Entrance Data:
Date/Semester admitted: First Semester, 2017-2018
Category: New Graduate
Diploma/Title/Degree: Bachelor of Science in Biology
High School/College: Visayas State University
Baybay City, Leyte
Date graduated/last attended: 13 April 2016
NCEE rating: N/A Year taken: N/A
S.O. No.: N/A
Date: N/A

Name: GONZALES, KRYSTAL KRISTIA MAE
PATOLILIC
Student No. 2017-67249 Sex at birth: Female
Date & Place of Birth: 22 Oct. 1995 - Baybay City, Leyte
Father's Name: Gonzales, Florencio
Mother's Name: Patolitic, Ma. Myrna
Degree/Title/Course

Master of Science in Microbiology
25 August 2023

COLLEGIATE RECORDS

Course Number	Course Title	Grades		Credits
		Final	Re-exam Completion	
	<p>Records from the University of the Philippines Los Baños for Master of Science are on page 2.</p> <p>Entrance credentials show:</p> <p>Graduation from the Visayas State University, Baybay City, Leyte, with the degree of Bachelor of Science in Biology, major in Microbiology on 13 April 2016.</p> <p>Certified true copies of the official transcript of records from the above school are attached as pages 3, 4 and 5.</p>			

Continued on page 2. Transcript guide on page 6.

Remarks:	
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Prepared by: M.C. Domantay
Checked by: L.L. Monis
Issued by: *[Signature]*
LCD66-33

Date: 28 April 2025
Date: 6 May 2025
Date: *5-14-25*

[Signature]
MARGARITA CARMEN S. PATERNO
University Registrar *5-8-25*

CERTIFIED TRUE COPY:

[Signature]
MARGARITA CARMEN S. PATERNO
University Registrar *5-14-25*



OFFICE OF THE UNIVERSITY REGISTRAR
UNIVERSITY OF THE PHILIPPINES LOS BAÑOS

OFFICIAL TRANSCRIPT OF RECORDS

Name: GONZALES, KRYSTAL KRISTIA MAE

PATOLILIC

Student No. 2017-67249

COLLEGIATE RECORDS

Course Number		Course Title	Grades		Credits
			Final	Re-exam	
				Completion	
<u>Graduate School</u>					
<u>First Semester, 2017-2018</u>					
ENS 201	3/	Ecosytem Structure and Dynamics	1.50		3
MCB 101	3/	Microbial Identification Techniques	2.00		3
MCB 120	3/	Microbial Physiology	2.75		3
<u>Second Semester, 2017-2018</u>					
BIO 101	3/	Introductory Molecular Biology	1.50		3
MCB 130	1/	Microbial Genetics	1.75		4
MCB 160	3/	Industrial Microbiology	2.25		3
<u>First Semester, 2018-2019</u>					
MBB 201	2/	Advanced Molecular Biology	1.50		3
MBB 211	2/	Biocomputing in Molecular Biology and Biotechnology	1.25		2
MCB 201	1/	Advances in Microbiology	2.00		3
MCB 240	1/	Determinative Bacteriology	1.75		3
MCB 299	1/	Graduate Seminar	S		1
<u>Second Semester, 2018-2019</u>					
MBB 206	2/	Research Techniques in Molecular Biology I	1.50		3
MCB 220	1/	Physiology of Bacteria	2.00		3
MCB 260	1/	Advanced Industrial Microbiology	1.50		3
MCB 299	1/	Graduate Seminar	S		1
<u>Midyear, 2019</u>					
MCB 300	1/	Master's Thesis	S		-
<u>First Semester, 2019-2020</u>					
MBB 240	2/	Industrial Biotechnology	1.00		3
MCB 300	1/	Master's Thesis	S		-
<u>Second Semester, 2019-2020</u>					
MCB 300	1/	Master's Thesis	S		-
<u>First Semester, 2020-2021</u>					
MCB 300	1/	Master's Thesis	S		-
<u>Second Semester, 2020-2021</u>					
MCB 300	1/	Master's Thesis	S		-
<u>First Semester, 2021-2022</u>					
MCB 300	1/	Master's Thesis	S		-
<u>Second Semester, 2021-2022</u>					
MCB 300	1/	Master's Thesis	S		-
<u>First Semester, 2022-2023</u>					
MCB 300	1/	Master's Thesis	S		-
<u>Second Semester, 2022-2023</u>					
MCB 300	1/	Master's Thesis	U		-
<u>Midyear, 2023</u>					
MCB 300	1/	Master's Thesis	1.25		6
1/ - Major 2/ - Minor 3/ - Others					

GRADUATED WITH THE DEGREE OF MASTER OF SCIENCE IN MICROBIOLOGY
ON 25 AUGUST 2023.

End of Transcript: Cleared: 28 March 2025

Prepared by: M.C. Domantay
Checked by: L.L. Monis
Issued by:

Date: 28 April 2025
Date: 6 May 2025
Date:

MARGARITA CARMEN S. PATERNO
University Registrar

University Registrar



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, 1136, 1137, 1138, 1139, 1140

Email: registrar@vsu.edu.ph

Website: www.vsu.edu.ph

OFFICIAL TRANSCRIPT OF RECORDS

PERSONAL DATA

Student Name : GONZALES, KRYSTAL KRISTIA MAE PATOLILIC
Student Number : 12-1-01585
Date of Birth : October 22, 1995
Place of Birth : Brgy. Higuloan, Baybay, Leyte
Sex : Female
Religion : Roman Catholic
Citizenship : Filipino
Parent/Spouse : Mr. & Mrs. Florencio P. Gonzales
Address : Brgy. Higulo-an, Baybay City, Leyte
Guardian :
Address :



PRELIMINARY EDUCATION

Elementary : Higulo-an Elementary School
 Baybay, Leyte **Year** : 2008
High School : Baybay National High School
 Baybay City, Leyte **Year** : 2012
Entrance Credential : DepEd Form 138-A
 Baybay National 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
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RAYMUND M. IGOASAMA
 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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No. 25-0769

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MARGARITA C. PATERNO
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VISAYAS STATE UNIVERSITY (VSU), Visca, Baybay City, Leyte

12-1-01585 : Gonzales, Krystal Kristia Mae Patolilic

Bachelor of Science in Biology (BSBio)

Course No.	Descriptive Title	Grade	Credit
First Semester, SY 2012-2013			
Biol 11	GENERAL BIOLOGY	1.25	4.0
Chem 15	GENERAL INORGANIC CHEMISTRY	1.25	5.0
Econ 11	GENERAL ECONOMICS WITH LAND REFORM & TAXATION	1.00	3.0
Engl 11	STUDY and THINKING SKILLS	1.50	3.0
Math 11	COLLEGE ALGEBRA	1.25	3.0
Psyc 11	GENERAL PSYCHOLOGY	1.75	3.0
PhyEd 11	PHYSICAL FITNESS AND GYMNASTICS	2.25	2.0
NSTP 11c	CIVIC WELFARE TRAINING SERVICE (CWTS)	1.25	3.0
Second Semester, SY 2012-2013			
Botn 11	GENERAL BOTANY	1.50	3.0
CSci 21	INFORMATION&COMM TECH. CONCEPTS&SKILLS	1.50	3.0
Engl 12	WRITING IN THE DISCIPLINE	1.75	3.0
Math 12	PLANE TRIGONOMETRY	1.75	3.0
Phil 11	INTRODUCTION TO PHILOSOPHY AND ETHICS	1.75	3.0
Soci 11	GENERAL SOCIOLOGY	1.75	3.0
Zool 11	GENERAL ZOOLOGY	1.25	3.0
PhyEd 12	RECREATIONAL GAMES, RHYTHMIC ACTIVITIES & DANCE	1.50	2.0
NSTP 12c	CIVIC WELFARE TRAINING SERVICE (CWTS)	2.00	3.0
First Semester, SY 2013-2014			
Biol 22	PRINCIPLES OF GENETICS	1.50	3.0
Chem 125	ORGANIC CHEMISTRY I	2.25	5.0
Fili 11	KOMUNIKASYON SA AKADEMIKONG FILIPINO	2.25	3.0
Math 101	ELEMENTARY CALCULUS	1.75	3.0
Phys 11	GENERAL PHYSICS	2.25	4.0
Spch 11	SPEECH COMMUNICATION	2.00	3.0
PhEd 13	TEAM SPORTS	1.50	2.0
Second Semester, SY 2013-2014			
Chem 31a	BIOCHEMISTRY LABORATORY	1.50	2.0
Chem 31	GENERAL BIOCHEMISTRY	1.00	3.0
Ecol 11	GENERAL ECOLOGY	1.25	3.0
Fili 12	PAGBASA AT PAGSULAT TUNGO SA PANANALIKSIK	1.00	3.0
Micr 22	GENERAL MICROBIOLOGY	1.50	3.0
Phys 21	COLLEGE PHYSICS	2.25	3.0
Stat 21	ELEMENTARY STATISTICS	2.00	3.0
PhyEd 14	INDIVIDUAL-DUAL SPORTS	2.00	2.0
First Semester, SY 2014-2015			
Biol 117	INVERTEBRATE BIOLOGY	1.25	3.0
Biol 122	PLANT MORPHOLOGY AND ANATOMY	1.50	3.0
Biol 123	GENERAL ANIMAL PHYSIOLOGY	1.25	3.0
Ecol 115	INTRODUCTION TO WILDLIFE ECOLOGY	1.25	3.0
Huma 11	INTRODUCTION TO HUMANITIES	1.25	3.0
Soil 11	PRINCIPLES OF SOIL SCIENCE	1.25	3.0
Stat 130	STATISTICAL METHODS	2.00	3.0

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

12-1-01585 : **Gonzales, Krystal Kristia Mae Patolilic**

Bachelor of Science in Biology (BSBio)

Course No.	Descriptive Title	Grade	Credit
Second Semester, SY 2014-2015			
Biol 113	PRINCIPLES OF PLANT PHYSIOLOGY	1.50	3.0
Biol 138	INTRO. TO CELL MOLECULAR BIOLOGY	1.75	3.0
Biol 141	VASCULAR PLANT SYSTEMATICS	1.75	4.0
Biol 198	RESEARCH PLANNING & MANUSCRIPT PREP.	1.25	3.0
Ecol 142	TERRESTRIAL ECOLOGY	1.25	4.0
Ecol 184	INTRODUCTION TO LANDSCAPE ECOLOGY	1.25	3.0
First Semester, SY 2015-2016			
Biol 125	COMPARATIVE VERTEBRATE ANATOMY	1.50	3.0
Biol 127	DEVELOPMENT ANIMAL BIOLOGY	1.25	3.0
Biol 152	MARINE ECOLOGY	2.00	4.0
Ecol 152	LIMNOLOGY	1.00	3.0
Engl 21	INTRODUCTION TO LITERATURE	2.00	3.0
ScSc 15	PHILIPPINE HISTORY	1.50	3.0
Biol 200	UNDERGRADUATE THESIS	S	In Progress
Second Semester, SY 2015-2016			
Biol 192	BIOLOGICAL THECHNIQUES	1.75	4.0
Ecol 172	SOCIO-ECQLOGY	1.50	3.0
ScSc 16	LIFE AND WORKS OF RIZAL	2.25	3.0
Biol 199	UNDERGRADUATE SEMINAR	1.25	1.0
Biol 200	UNDERGRADUATE THESIS	1.25	6.0

THESIS :

ANTIOXIDANT AND ANTIBACTERIAL SCREENING OF MAKABIYA (*Mimosa pudica* L.)

COLLECTED FROM THREE DIFFERENT HABITATS IN BAYBAY CITY, LEYTE

Graduated **Cum Laude** on April 13, 2016 with the degree of Bachelor of Science in Biology (BSBio) major in Ecology as per VSU Board of Regents Resolution No. 15, s. 2016 dated March 29, 2016

< any entry below this line is null and void >

Copy for : University of the Philippines - Los Baños, Los Baños, College, Laguna, Philippines

Doc.Stamp Paid P30.00

REMARKS : GRANTED TRANSFER CREDENTIALS

DATE ISSUED : February 19, 2025

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OFFICE OF THE UNIVERSITY REGISTRAR UNIVERSITY OF THE PHILIPPINES LOS BAÑOS TRANSCRIPT GUIDE

Student records are confidential and information is released only at the request of the student or of appropriate institutions [provided an authority to release is issued by the student]. "Partial" transcripts are not issued. Official transcripts of records obtained from other institutions and which have been submitted to the University for admission and/or transfer of credit become part of the student's permanent record and are issued as certified true copies with the UP transcript.

Application for transcript of records should be accompanied by a university clearance. University clearance should be applied for immediately after the last term of enrolment.

Authenticity

The copy of the Transcript of Records is an exact reproduction of the transcript on file with the Office of the University Registrar and is considered as a copy of the original when it bears the dry seal of the University and the original signature of the University Registrar or a Security Signature Stamper. The use of the stamper was approved by the Board of Regents at its 1303rd meeting held last 26 November 2014 and implemented effective January 2015.

Any erasure or alteration made on this copy renders the whole transcript spurious and invalid.

Transcript Entries

Courses taken in UP Los Baños, cross-enrolled in other Constituent Units (CUs); Advance Placement Examination (APE), Advance Credits Awarded, and Proficiency Examination in Physical Education (PEPE) appear in the Transcript of Records.

Advance Placement Examination (APE)

New first year students who qualify for and pass the prescribed advance placement examination in basic courses in the first year such as the languages, mathematics, and others within one (1) year of their enrolment in the University, shall be given credit for the corresponding subjects in their academic program provided that this privilege is not given for more than six (6) units in any one discipline. These examinations are usually scheduled two (2) weeks before the advanced freshmen registration every first semester.

Holders of the International Baccalaureate (IB) diploma/certificate may apply for advance credit for certain subjects they have taken. However, the total credit that may be granted, including automatic credit, shall not exceed 15 units per subject area.

Proficiency Examination in Physical Education (PEPE)

Proficiency examinations (or credit by examination) in PE courses are given to enable students who are already skillful in one (1) or more sports to acquire advanced units in PE. Any student who passes a PEPE shall be given credit for the corresponding PE course. Students may take proficiency examinations in one (1) or more courses to meet the PE requirements. The examination is given twice a year before the start of every semester.

Validation for Advanced Credits

A transfer student admitted with less than 66 units of work must validate all the courses he/she is applying for advanced credits at the rate of 18 units a semester within a period not exceeding three (3) semesters from the date of admission.

Credit Unit

The unit is the semester hour. Most classes taught at the University meet 3 hours a week; these classes carry 48 clock hours of instruction and 3 units of credit.

Each unit of credit is at least 16 semester-hours of instruction in the form of lecture, discussion, seminar, tutorial, recitation, or any combination of these forms. Laboratory work, field work, or related student activity is credited one (1) unit for at least thirty-two (32) semester hours.

The University adopted the University Mobility in Asia and the Pacific Credit Transfer System for internationally mobile students.

Courses with units enclosed in parenthesis such as PE and NSTP are not included in the computation of the General Weighted Average and units earned.

Special Order Number

The University of the Philippines, the National University by virtue of R.A. 9500, operates under a University Charter. Graduation of students does not require confirmation by the Commission on Higher Education (CHED), thus, the University does not issue a Special Order No. to its graduates.

Grading System

The following grading systems were adopted:

YEARS	GRADE							
	Excellent, Marked Excellence ¹	Very Good	Good, Thoroughly Satisfactory ¹	Satisfactory	Passing, Passed ^{1,6} , Pass ^{4,5,7}	Conditional Failure, Condition No Credit ¹ , Conditional	Incomplete	Failure Must Repeat, ¹ Failing ² , Failure ^{3,5} , Fail ^{4,7} , Failed ⁶
1915-1925	1	1.5	2	2.5	3	4	Inc.	-
1926-1941	1	-	2	-	3	4	-	5
1942-1951	1	1.5	2	2.5	3	4	Inc.	5
1952-1957	1	-	2	-	3	4	-	5
1958-1962	1	-	-	2.5	3	4	Inc.	5
1963-1964*	1	1.5	2	2.5	3	-	Inc.	5
1965-1971	1	1.5	-	2.5	3	4	Inc.	5
1972-1973**	1	1.5	2	2.5	3	4	Inc.	5
1974-1979	1 - 1.25	1.5 - 1.75	2 - 2.25	2.5 - 2.75	3	4	-	5
1980-1995**	1	1.5	2	2.5	3	4	Inc.	5
1996-2003**	1	1.5	2	2.5	3	4	Inc.	5
2004 to present***	1 - 1.25	1.5 - 1.75	2 - 2.25	2.5 - 2.75	3	4	Inc.	5

* For graduate courses in the College of Agriculture, Graduate College of Education and Graduate School of Arts and Sciences, grades below "2" shall not carry graduate credit.

** Grades of 1.25, 1.75, 2.25, and 2.75 may also be given but in no case shall they be more detailed than in multiples of 0.25.

*** Some subjects are graded H - Honors, P - Pass, F - Fail.

¹ AY 1926-1941 and 1952-1957

² AY 1942-1951, 1963-1964, and 1972-1973

³ AY 1958-1962

⁴ AY 1965-1971

Grade Equivalent

The equivalent of UP grades in percentages, letter grades and grade points are as follows:

UP Grade	Adjectival Equivalent	Percentage	Letter Grade	Grade Points
1	Excellent	97 - 100	A	4
1.25		94.25	A-	3.625
1.5	Very Good	91.5	B+	3.25
1.75		88.75	B	2.875
2	Good	86	B-	2.5
2.25		83.25	C+	2.125
2.5	Satisfactory	80.5	C	1.75
2.75		77.75	C-	1.375
3	Pass	75	D	1
4	Conditional			
5	Fail	Fail	F	0
Inc.	Incomplete			

Note: For Thesis/Dissertation courses, qualitative grades such as S - Satisfactory, U - Unsatisfactory, and P - Pass do not have equivalent grades in the International Grading System. These non-numerical grades should be taken independently of the International Grading System.

Honorable Dismissal

Honorable Dismissal is voluntary withdrawal from the University. The petition for honorable dismissal is granted to a student in good standing; upon settlement of accountabilities in the University, and approval by the University Registrar.

A statement that the student has been dropped from the rolls due to poor standing may be added to the honorable dismissal certification. Honorable dismissal is not issued to a student who has graduated from the University and to a student who was expelled due to disciplinary action.

Transfer Credentials/COPY FOR:

A Transcript of Records (TOR) with notation "COPY FOR: (name of school)" is issued only once and means that the University has transferred the records of the student to the receiving school.

The University can only issue another copy of the TOR to the student upon submission of a "No Objection Letter" issued by the school where the student is currently enrolled.

National Service Training Program (NSTP)

Republic Act 9163 known as the NSTP Act of 2001 mandates State Universities to offer Reserve Officers' Training Corps (ROTC) and its components such as Literacy Training Service (LTS) and Civic Welfare Training Service (CWTS).

Rule III, Section 4(c) of the Implementing Rules and Regulations of R.A. 9163 issued on 13 November 2009 requires completion of a 25-hour common module prior to taking up a particular NSTP component.

All students enrolled in any baccalaureate or in at least two (2) year technical/vocational or associate course are required to complete the equivalent of two (2) semesters of any of the above components as a requisite for graduation.

R.A. 9163 however waived the requirements of ROTC prior to graduation of students who have finished all academic requirements on or before the 2nd Semester AY 2001-2002. Students may be graduated as of 2nd Semester AY 2001-2002 after application for graduation and without the required one-year residence.

Academic Calendar

The Academic Calendar is divided into two (2) semesters of at least 16 weeks each, exclusive of registration and final examination period. Each semester consists of at least 100 class days. A midyear session of 6 weeks follows the second semester. Class work in the midyear session is equivalent to class work in one (1) semester.

Effective Academic Year 2014-2015, the first semester begins in August, the second semester in January, and the midyear term in June. Prior to this, the first semester begins in June, the second semester in November, and the summer term in April.

Medium of Instruction

The medium of instruction of the University is generally English.

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