



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

OFFICIAL TRANSCRIPT OF RECORDS

PERSONAL DATA

Student Name : TORREGOSA, ARIEL BUHIA
Student Number : 07-1-00365
Date of Birth : April 25, 1989
Place of Birth : Poblacion, Compostela, Davao
Sex : Male
Religion : Roman Catholic
Citizenship : Filipino
Parent/Spouse : Expedita B. Torregosa
Address : Sitio San Vicente, Brgy. Poblacion, Mahaplag, Leyte
Guardian :
Address :



PRELIMINARY EDUCATION

Elementary : Mahaplag Central School
Poblacion, Mahaplag, Leyte
Year : 2001
High School : Mahaplag High School (UPPER)
Upper, Mahaplag, Leyte
Year : 2005
Entrance Credential : Form 138-A
Mahaplag High School (UPPER)
Upper, Mahaplag, Leyte

GRADING SYSTEM:

NUMERICAL RATING	ADJECTIVAL RATING	EQUIVALENT ALPHABETIC RATING
1.00	Excellent	A
1.25	Highly Outstanding	A+
1.50	Outstanding	A-
1.75	Very Good	B
2.00	Good	B+
2.25	Very Satisfactory	B-
2.50	Satisfactory	C
2.75	Fair	C+
3.00	Passing	C-
5.00	Failure	F
S - Satisfactory	Inc - Incomplete	
U - Unsatisfactory	DR - Dropped	
Au - Audit (No credit)		

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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University Registrar

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VISAYAS STATE UNIVERSITY, Visca, Baybay City, Leyte

07-1-00365: TORREGOSA, ARIEL BUHIA

: Bachelor of Science in Biotechnology (BSBiotech)

Course No.	Descriptive Title	Grade	Credit
First Semester, SY 2007 - 2008			
Biol 11	GENERAL BIOLOGY	2.00	4.0
Chem 15	GENERAL INORGANIC CHEMISTRY	2.25	5.0
Engl11	COMMUNICATION SKILLS I	1.75	3.0
Math 11	COLLEGE ALGEBRA	INC	-
Psyc 11	GENERAL PSYCHOLOGY	2.25	3.0
SSCI 13	SOCIO-ECONOMIC SYSTEMS	2.00	3.0
NSTP 11r	RESERVE OFFICERS TRAINING CORPS (ROTC) Serial No. : .	DR	-
PhyEd 11	PHYSICAL FITNESS AND GYMNASICS	INC	-
Second Semester, SY 2007 - 2008			
Chem 16	GENERAL INORGANIC CHEMISTRY II	2.25	5.0
CS 21	INTRODUCTION TO COMPUTERS	1.75	3.0
Engl12	COMMUNICATION SKILLS II	INC	-
Math 12	PLANE TRIGONOMETRY	1.75	3.0
ScSc 14	PHILIPPINE SOCIAL PROBLEMS, LAND REFORM & TAXATION	2.50	3.0
Soci 11	GENERAL SOCIOLOGY	2.25	3.0
Zool 11	GENERAL ZOOLOGY	2.00	3.0
NSTP 12	NAT. SERVICE TRAINING PROGRAM Serial No. : .	-	-
NSTP 12c	CIVIC WELFARE TRAINING SERVICE (CWTS) Serial No. : .	-	-
PhyEd 12	RECREATIONAL GAMES, RHYTHMIC ACTIVITIES & DANCE	1.75	2.0
First Semester, SY 2008 - 2009			
Biol 22	PRINCIPLES OF GENETICS	INC 1.75	3.0
Btec 21	INTRODUCTION TO BIOTECHNOLOGY	2.25	3.0
Chem 125	ORGANIC CHEMISTRY I	INC	-
Math 112	ANALYTIC GEOMETRY & CALCULUS I	-	-
Phya 11	GENERAL PHYSICS	INC	-
PhEd 13	TEAM SPORTS	INC	-
Second Semester, SY 2017 - 2018			
Btec 22	FUNDAMENTALS OF BIOPROCESSING	1.75	3.0
Engl 12	WRITING IN THE DISCIPLINE	1.50	3.0
Fili 11	KOMUNIKASYON SA AKADEMIKONG FILIPINO	1.75	3.0
Micr 22h	GENERAL MICROBIOLOGY	1.75	3.0

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Course No.	Descriptive Title	Grade	Credit
Summer, SY 2017 - 2018			
Chem 31	BIOCHEMISTRY	1.75	3.0
Chem 31a	BIOCHEMISTRY LABORATORY	2.25	2.0
First Semester, SY 2018 - 2019			
Btec 111	PROTEIN AND NUCLEIC ACIDS	3.00	3.0
Btec 149	TRENDS IN BIOTECHNOLOGY	2.50	3.0
Btec 151	RISK ASSESSMENT AND MANAGEMENT	1.75	3.0
Chem 125	ORGANIC CHEMISTRY I	2.00	5.0
InBt 152	MOLECULAR TOXICOLOGY	1.75	3.0
Math 11	COLLEGE ALGEBRA	2.00	3.0
Second Semester, SY 2018 - 2019			
Biol 131	INTRO. TO MOLECULAR BIOLOGY	INC 2.25	3.0
Biol 132	CELL BIOLOGY	1.75	3.0
Btec 143	INTRODUCTION TO BUSINESS MANAGEMENT FOR BIOTECHNOLOGY	1.50	3.0
Btec 154	BIOETHICS	2.00	3.0
Chem 172	INDUSTRIAL CHEMISTRY	1.75	3.0
Engl 21	INTRODUCTION TO LITERATURE	2.25	3.0
Fili 12	PAGBASA AT PAGSULAT TUNGO SA PANANALIKSIK	2.50	3.0
Spch 11	SPEECH COMMUNICATION	1.75	3.0
Summer, SY 2018 - 2019			
Phys 11	GENERAL PHYSICS	1.75	4.0
First Semester, SY 2019 - 2020			
Botn 21n	GENERAL BOTANY	2.50	5.0
Huma 11	INTRODUCTION TO HUMANITIES	1.25	3.0
Math 112	ANALYTIC GEOMETRY & CALCULUS I	2.50	5.0
ScSc 15	PHILIPPINE HISTORY	2.00	3.0
Stat 21	ELEMENTARY STATISTICS	2.00	3.0
PhEd 11n	MOVEMENT ENHANCEMENT	1.25	2.0
Second Semester, SY 2019 - 2020			
Btec 134	METHODS IN RECOMBINANT DNA TECHNOLOGY	1.25	3.0
Btec 198	RESEARCH PLANNING AND MANUSCRIPT PREP.	2.00	3.0
Ecol 21	FUNDAMENTALS OF ECOLOGY	2.25	5.0
InBt 113	MOLECULAR AND CELL IMMUNOLOGY	1.50	3.0
ScSc 16	LIFE AND WORKS OF RIZAL	1.75	3.0
PhEd 14n	PHYSICAL ACTIVITIES TOWARDS HEALTH AND FITNESS 2	1.50	2.0

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[Signature]
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Course No.	Descriptive Title	Grade	Credit
First Semester, SY 2020 - 2021			
Btec 141	COMPUTATIONAL BIOTECHNOLOGY	1.00	3.0
Btec 200	UNDERGRADUATE THESIS	S	IN PROGRESS
InBt 121	BIOPROCESS I	1.75	3.0
Phlo 11	ETHICS	1.50	3.0
Phys 21	COLLEGE PHYSICS	2.50	3.0
NSTP 11c	CIVIC WELFARE TRAINING SERVICE (CWTS)	2.00	3.0
PhEd 13n	PHYSICAL ACTIVITIES TOWARDS HEALTH AND FITNESS I	1.50	2.0
Serial No. : .			
Second Semester, SY 2020 - 2021			
Btec 199	UNDERGRADUATE SEMINAR	1.50	1.0
Btec 200	UNDERGRADUATE THESIS	1.50	6.0
InBt 122	BIOPROCESS II	2.50	5.0
NSTP 12c	CIVIC WELFARE TRAINING SERVICE (CWTS)	2.00	3.0
Serial No. : .			

Thesis: GENETIC AND PROTEIN STRUCTURE ANALYSIS OF SARS-CoV-2 SURFACE GLYCOPROTEIN FROM PHILIPPINE ISOLATES.

Graduated on June 23, 2021 with the degree of Bachelor of Science in Biotechnology (BSBiotech) as per VSU Board of Regents Resolution No. 58, s.2021 dated September 30, 2021.

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REMARKS : FOR EMPLOYMENT

DATE ISSUED : January 19, 2022

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