VISAYAS STATE UNIVERSITY

(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 53 563 7428
Email: registrar@vsu.edu.ph Website: www.vsu.edu.ph

OFFICIAL TRANSCRIPT OF RECORDS

PERSONAL DATA

Student Name	: **MANAPSAL, SHAIRA BALLICUD**
Student Number	: 14-1-00385
Date of Birth	: March 03, 1998
Place of Birth	: Northern Samar
Sex	: Female
Religion	: Roman Catholic
Citizenship	: Filipino
Parent/Spouse	: Cielito Manapsal
Address	: Brgy. Linao, Inopacan, Leyte
Guardian	:
Address	:

PRELIMINARY EDUCATION

Elementary : Inopacan Central School
Inopacan, Leyte — **Year** : 2010

High School : Tinago National High School
Brgy. Tinago Inopacan, Leyte — **Year** : 2014

Entrance Credential : F138
Tinago National High School
Brgy. Tinago Inopacan, 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
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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University Registrar V

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

14-1-00385: MANAPSAL, SHAIRA BALLICUD

: Bachelor of Science in Biotechnology (BSBiotech)

Course No.	Descriptive Title	Grade	Credit
	First Semester, SY 2014 - 2015		
Chem 11	GENERAL CHEMISTRY I	2.00	4.0
CSci 21	INFORMATION and COMMUNICATION TECHNOLOGY: CONCEPTS & SKILLS	1.25	3.0
Econ 11	GENERAL ECONOMICS WITH LAND REFORM & TAXATION	2.50	3.0
Engl 11	STUDY and THINKING SKILLS	1.25	3.0
Math 11	COLLEGE ALGEBRA	2.25	3.0
Psyc 11	GENERAL PSYCHOLOGY	1.75	3.0
NSTP 11c	CIVIC WELFARE TRAINING SERVICE (CWTS)	1.25	3.0
	Serial No. : Not yet available		
PhyEd 11	PHYSICAL FITNESS AND GYMNASTICS	1.25	2.0
	Second Semester, SY 2014 - 2015		
Biol 11	GENERAL BIOLOGY	2.00	4.0
CSci 22	FOUNDATION OF COMPUTER SCIENCE	2.25	3.0
Engl 12	WRITING IN THE DISCIPLINE	1.75	3.0
Math 12	PLANE TRIGONOMETRY	INC 3.00	3.0
Phil 11	INTRODUCTION TO PHILOSOPHY AND ETHICS	2.00	3.0
Soci 11	SOCIETY AND CULTURE (with Family Planning)	1.25	3.0
NSTP 12c	CIVIC WELFARE TRAINING SERVICE (CWTS)	1.75	3.0
	Serial No. : Not yet available		
PhyEd 12	RECREATIONAL GAMES, RHYTMIC ACTIVITIES & DANCE	1.25	2.0
	First Semester, SY 2015 - 2016		
CS 101	DISCRETE MATH. FOR COMPUTER SCIENCE	INC	-
CS 103	COMPUTER PROGRAMMING	5.00	NONE
Huma 11	INTRODUCTION TO HUMANITIES	1.25	3.0
Math 125	MATHEMATICAL ANALYSIS I	5.00	NONE
Phys 11	GENERAL PHYSICS	2.00	4.0
Spch 11	SPEECH COMMUNICATION	1.75	3.0
PhEd 13	TEAM SPORTS	1.75	2.0
	Second Semester, SY 2015 - 2016		
Botn 11	GENERAL BOTANY	2.50	3.0
Chem 16	GENERAL INORGANIC CHEMISTRY II	2.50	5.0
Chem 190	SPECIAL TOPICS	2.00	1.0
Micr 22	GENERAL MICROBIOLOGY	2.75	3.0
Phys 21	COLLEGE PHYSICS	2.50	3.0
ScSc 15	PHILIPPINE HISTORY	2.50	3.0
ScSc 24	POLITICS AND GOVERNANCE (with Philippine Constitution)	2.50	3.0
PhEd 14	INDIVIDUAL-DUAL SPORTS	2.00	2.0

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14-1-00385: MANAPSAL, SHAIRA BALLICUD
: Bachelor of Science in Biotechnology (BSBiotech)

Course No.	Descriptive Title	Grade	Credit
	Summer, SY 2015 - 2016		
Chem 31	BIOCHEMISTRY	2.25	3.0
Chem 31a	BIOCHEMISTRY LABORATORY	2.50	2.0
	First Semester, SY 2016 - 2017		
Biol 22	PRINCIPLES OF GENETICS	1.75	3.0
Btec 21	INTRODUCTION TO BIOTECHNOLOGY	1.50	3.0
Chem 125	ORGANIC CHEMISTRY I	3.00	5.0
Ecol 11	GENERAL ECOLOGY	2.00	3.0
Engl 21	INTRODUCTION TO LITERATURE	1.75	3.0
Fili 11	KOMUNIKASYON SA AKADEMIKONG FILIPINO	1.50	3.0
Math 112	ANALYTIC GEOMETRY & CALCULUS I	5.00	NONE
	Second Semester, SY 2016 - 2017		
Biol 131	INTRO. TO MOLECULAR BIOLOGY	2.75	3.0
Btec 198	RESEARCH PLANNING AND MANUSCRIPT PREP.	2.50	3.0
Btec 22	FUNDAMENTALS OF BIOPROCESSING	2.00	3.0
Fili 12	PAGBASA AT PAGSULAT TUNGO SA PANANALIKSIK	2.00	3.0
ScSc 16	LIFE AND WORKS OF RIZAL	1.75	3.0
Stat 21	ELEMENTARY STATISTICS	3.00	3.0
Zool 11	GENERAL ZOOLOGY	2.25	3.0
	Summer, SY 2016 - 2017		
Math 112	ANALYTIC GEOMETRY & CALCULUS I	2.25	5.0
	First Semester, SY 2017 - 2018		
Botn 113	PRINCIPLES OF PLANT PHYSIOLOGY	2.00	3.0
Btec 111	PROTEIN AND NUCLEIC ACIDS	5.00	NONE
Btec 141	COMPUTATIONAL BIOTECHNOLOGY	2.25	3.0
Btec 149	TRENDS IN BIOTECHNOLOGY	3.00	3.0
Btec 151	RISK ASSESSMENT AND MANAGEMENT	2.00	3.0
Btec 200.1	UNDERGRADUATE THESIS	S	IN PROGRESS
PBre 111	PRINCIPLES OF PLANT BREEDING	1.50	3.0
PPat 111	GENERAL PLANT PATHOLOGY	2.75	3.0
	Second Semester, SY 2017 - 2018		
Btec 134	METHODS IN RECOMBINANT DNA TECHNOLOGY	2.50	3.0
Btec 143	INTRO. TO BUSINESS MGT. FOR BIOTECHNOLOGY	1.50	3.0
Btec 154	BIOETHICS	1.75	3.0
Btec 199	UNDERGRADUATE SEMINAR	1.25	1.0
Btec 200.5	UNDERGRADUATE THESIS	S	IN PROGRESS
PlBt 111	BIOTECHNOLOGY IN PLANT IMPROVEMENT	1.50	5.0
PlBt 121	PLANT DEVELOPMENT AND MOLECULAR GENETICS	2.25	3.0

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: Bachelor of Science in Biotechnology (BSBiotech)

Course No.	Descriptive Title	Grade	Credit
	First Semester, SY 2018 - 2019		
Btec 111	PROTEIN AND NUCLEIC ACIDS	3.00	3.0
Btec 200.1	UNDERGRADUATE THESIS	S	IN PROGRESS
	Second Semester, SY 2018 - 2019		
Biol 132	CELL BIOLOGY	1.75	3.0
Btec 200.5	UNDERGRADUATE THESIS	2.00	6.0

Thesis :

ANTI-INFLAMMATORY PROPERTIES OF THE METHANOLIC EXTRACT OF *Justicia gendarussa* Burm. F

Graduated on June 14, 2019 with the degree of Bachelor of Science in Biotechnology (BSBiotech) major in PLant Biotechnology as per VSU Board of Regents Resolution No. 63 s, 2019 dated May 22, 2019

< any entry below this line is null and void >

Doc.Stamp Paid P30.00
REMARKS : For employment
DATE ISSUED : June 27, 2019

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