



VISAYAS STATE UNIVERSITY

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

Main Campus

Visca, Baybay City, Leyte 6521-A
Philippines

website : www.vsu.edu.ph
email : op@vsu.edu.ph
registrar@vsu.edu.ph
Tele Fax : +63 53 335 2601
+63 53 335 2644

OFFICIAL TRANSCRIPT OF RECORDS

PERSONAL DATA

Student Name : Sugano, Sarah Jean Cabanillas

Student Number : 09-1-01230

Date of Birth : November 28, 1992

Place of Birth : Bantayan, Cebu

Sex : Female

Religion : Born Again Christian

Citizenship : Filipino

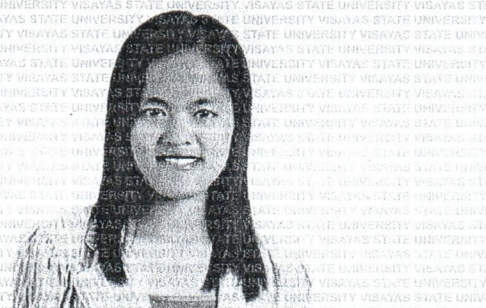
Parent/Spouse : Rolando P. Sugano

Address : Ticad, Bantayan, Cebu

Tel. No./Cell. No. :

Guardian :

Address/Cell. No. :



PRELIMINARY EDUCATION

Elementary : Bantayan Central School

Year : 2005

Bantayan, Cebu

High School : Bantayan National High School

Year : 2009

Bantayan, Cebu

Entrance Form 138

Credential : Bantayan National High School

Bantayan, Cebu

GRADING SYSTEM

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)

EQUIVALENT

97-100
94-96
91-93
88-90
85-87
82-84
79-81
76-78
75
BELOW 75
Inc - Incomplete
Drp - Dropped

INDICATION

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

One collegiate unit of credit is one hour lecture or recitation each week or a total of 18 hours in a semester. Three hours of laboratory work, drafting, or a shop work each week or a total of 54 hours a semester are regarded as equivalent also to one unit of credit.

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.

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Visca, Baybay City, Leyte

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ELIEZER L. VELASCO

OIC University Registrar

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MARWEN A. CASTANEDA

Registrar



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

09-1-01230 : Sugano, Sarah Jean Cabanillas

Bachelor of Science in Biotechnology (BSBiotech)

Course No.	Descriptive Title	Grade	Credit
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First Semester, SY 2009-2010

Biol 11	GENERAL BIOLOGY	1.25	4.0
Chem 15	GENERAL INORGANIC CHEMISTRY	1.25	5.0
ENGL 11	COMMUNICATION SKILLS I	1.50	3.0
Math 11	COLLEGE ALGEBRA	2.25	3.0
PSYC 11	GENERAL PSYCHOLOGY	1.25	3.0
ScSc 13	SOCIO-ECONOMIC SYSTEMS	1.50	3.0
PhyEd 11	PHYSICAL FITNESS AND GYMNASICS	1.50	2.0
NSTP 11	CIVIC WELFARE TRAINING SERVICE (CWTS)	1.25	3.0

Second Semester, SY 2009-2010

Chem 16	GENERAL INORGANIC CHEMISTRY II	1.75	5.0
CSci 21	INFORMATION&COMM TECH. CONCEPTS&SKILLS	1.50	3.0
Engl 12	COMMUNICATION SKILLS II	1.25	3.0
Math 12	PLANE TRIGONOMETRY	2.50	3.0
ScSc 14	PHILIPPINE SOCIAL PROBLEMS, LAND REFORM & TAXATION	1.50	3.0
Soci 11	GENERAL SOCIOLOGY	1.50	3.0
Zool 11	GENERAL ZOOLOGY	1.50	3.0
PhyEd 12	RECREATIONAL GAMES, RHYTHMIC ACTIVITIES & DANCE	2.00	2.0
NSTP 12	CIVIC WELFARE TRAINING SERVICE (CWTS)	1.75	3.0

First Semester, SY 2010-2011

Biol 22	PRINCIPLES OF GENETICS	1.25	3.0
Btec 21	INTRODUCTION TO BIOTECHNOLOGY	2.00	3.0
CHEM 125	ORGANIC CHEMISTRY I	2.25	5.0
Math 112	ANALYTIC GEOMETRY & CALCULUS I	3.00	5.0
Phys 11	GENERAL PHYSICS	1.75	4.0
PhyEd 13	TEAM SPORTS	1.50	2.0

Second Semester, SY 2010-2011

Biol 131	INTRO. TO MOLECULAR BIOLOGY	2.25	3.0
Botn 11	GENERAL BOTANY	1.75	3.0
Btec 22	FUND. OF BIOPROCESSING	1.50	4.0
Micr 22	GENERAL MICROBIOLOGY	1.50	3.0
Philo 12	CONTEMPORARY PHILOSOPHICAL THOUGHTS	2.00	3.0
Phys 21	COLLEGE PHYSICS	2.00	3.0
Spch 11	SPEECH COMMUNICATION	1.75	3.0
PhyEd 14	INDIVIDUAL-DUAL SPORTS	1.75	2.0

Summer 2011

Chem 31	GENERAL BIOCHEMISTRY	1.00	3.0
Chem 31a	BIOCHEMISTRY LABORATORY	1.50	2.0

First Semester, SY 2011-2012

Biol 132	CELL BIOLOGY	1.50	3.0
Btec 111	PROTEIN AND NUCLEIC ACIDS	2.00	3.0
Chem 172	INDUSTRIAL CHEMISTRY II	1.75	3.0
Ecol 21	FUNDAMENTALS OF ECOLOGY	2.00	3.0
Engl 21	INTRODUCTION TO LITERATURE	1.00	3.0
Fili 11	SINING NG PAKIKIPAGTALASTASAN AT RETORIKA	1.25	3.0
InBt 121	BIOPROCESS I	2.50	3.0

Second Semester, SY 2011-2012

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09-1-01230 : Sugano, Sarah Jean Cabanillas

Bachelor of Science in Biotechnology (BSBiotech)

Course No.	Descriptive Title	Grade	Credit
Btec 134	METHODS IN RECOMBINANT DNA TECHNOLOGY	2.00	3.0
Btec 198	RESEARCH PLANNING AND MANUSCRIPT PREP.	1.75	3.0
Fili 13	ANG PANITIKAN NG PILIPINAS	2.00	3.0
InBt 113	MOLECULAR AND CELL IMMUNOLOGY	1.75	3.0
InBt 122	BIOPROCESS II	2.00	5.0
Stat 21	ELEMENTARY STATISTICS	2.25	3.0
First Semester, SY 2012-2013			
Btec 141	COMPUTATIONAL BIOTECHNOLOGY	1.50	3.0
Btec 149	TRENDS IN BIOTECHNOLOGY	1.75	3.0
Btec 151	RISK ASSESSMENT AND MANAGEMENT	1.50	3.0
Hum 11	INTRODUCTION TO HUMANITIES	1.50	3.0
InBt 152	MOLECULAR TOXICOLOGY	1.25	3.0
ScSc 15	PHILIPPINE HISTORY, GOVERNMENT & CONSTITUTION	1.00	3.0
Btec 200	UNDERGRADUATE THESIS	S	In Progress

Second Semester, SY 2012-2013

ScSc 16	LIFE AND WORKS OF RIZAL	1.25	3.0
Btec 143	INTRO. TO BUSINESS MGT. FOR BIOTECHNOLOGY	1.50	3.0
Btec 154	BIOETHICS	1.50	3.0
Btec 199	UNDERGRADUATE SEMINAR	1.25	1.0
Btec 200	UNDERGRADUATE THESIS	1.75	6.0

THESIS :

OPTIMIZATION OF PRODUCTION OF LOVASTATIN, A CHOLESTEROL LOWERING COMPOUND FROM *Aspergillus niger* van Tieghem

Graduated Cum Laude on April 5, 2013 with the degree of Bachelor of Science in Biotechnology (BSBiotech) major in Industrial Biotechnology as per VSU Board of Regents Resolution No. 6 S. 2013 dated March 7, 2013.

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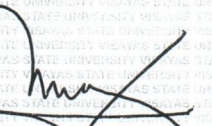
REMARKS : For employment

DATE ISSUED : April 5, 2013

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