

Visayas State University

MAIN CAMPUS

Alabuhay!

Greetings!

Ipinabatid sa lahat na ang Lupon ng mga Rehente at sa rekomendasyon ng

Be it known to all that the Board of Regents and upon the recommendation of
Akademikong Konseho ng Unibersidad ay naggawad kay
the University Academic Council has conferred upon

Joy S. Espinosa

ng titulong
the degree of

Bachelor of Science in Computer Science

kalakip ang mga karapatan at pribilehiyong kaugnay nito.
with all the rights and privileges appertaining thereto.

Bilang pagpapatunay, nakatatak dito ang sagisag ng Unibersidad

In testimony whereof, the seal of the University

at ang mga lagda ng Pangulo at ng Kalihim ng Unibersidad.
and the signatures of the President and the Secretary of the University are affixed hereunto

Ipinaghaloot sa VPW, Visca, Lungsod ng Baybay, Leyte, Pilipinas ngayong ikadalawampu't dalawa
Given at VSU, Visca, City of Baybay, Leyte, Philippines this 22nd day
ng Hunyo sa taon ng ating Panginoon, Dalawang Libo at Dalawampu.
of June in the year of our Lord, Two Thousand and Twenty.



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ID: 3109058749

FRANCISCO G. GABUNADA, JR.
Secretary of the University

EDGARDO E. TULIN
President of the VSU System



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 : ESPINOSA, JOY SOLANO
Student Number : 16-1-00291
Date of Birth : October 27, 1991
Place of Birth : Bunga, Baybay, Leyte
Sex : Female
Religion : Iglesia Filipina Independiente
Citizenship : Filipino
Parent/Spouse : Mr. & Mrs. Tirso O. Espinosa
Address : Brgy. Bunga, Baybay City, Leyte
Guardian :
Address :



PRELIMINARY EDUCATION

Elementary : Bunga Elementary School
Bunga, Baybay, Leyte **Year** : 2004
High School : Bunga National High School
Bunga, Baybay, Leyte **Year** : 2008
Entrance Credential : Certificate of Transfer Credentials
Franciscan College of the Immaculate Conception
A. Bonifacio St., Baybay, Leyte

GRADING SYSTEM:

NUMERICAL RATING

ADJECTIVAL RATING

EQUIVALENT ALPHABETIC RATING

1.00
1.25
1.50
1.75
2.00
2.25
2.50
2.75
3.00
5.00

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

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

VISAYAS STATE UNIVERSITY

Visca, Baybay City, Leyte

OFFICE OF THE UNIVERSITY REGISTRAR
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S. A. Castañeda
MARWEN A. CASTAÑEDA
University Registrar

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.

S. A. Castañeda
MARWEN A. CASTAÑEDA
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. 20-589



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OFFICIAL TRANSCRIPT OF RECORDS

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

16-1-00291: ESPINOSA, JOY SOLANO

: Bachelor of Science in Computer Science (BSCS)

Course No.	Descriptive Title	Grade	Credit
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First Semester, SY 2016 - 2017

Chem 11	GENERAL CHEMISTRY I	1.50	4.0
CSci 21	INFORMATION and COMMUNICATION TECHNOLOGY: CONCEPTS & SKILLS	1.25	3.0
Econ 11	GENERAL ECONOMICS WITH LAND REFORM & TAXATION	1.75	3.0
Engl 11	STUDY and THINKING SKILLS	1.50	3.0
Math 11	COLLEGE ALGEBRA	1.75	3.0
Psyc 11	GENERAL PSYCHOLOGY	1.50	3.0
NSTP 11r	RESERVE OFFICERS TRAINING CORPS (ROTC)	2.00	3.0
PhEd 11	PHYSICAL FITNESS AND GYMNASTICS	1.75	2.0

Second Semester, SY 2016 - 2017

Biol 11	GENERAL BIOLOGY	1.50	4.0
CSci 22	FOUNDATION OF COMPUTER SCIENCE	2.00	3.0
Engl 12	WRITING IN THE DISCIPLINE	1.25	3.0
Math 12	PLANE TRIGONOMETRY	1.75	3.0
Phil 11	INTRODUCTION TO PHILOSOPHY AND ETHICS	1.25	3.0
Soci 11	SOCIETY AND CULTURE (with Family Planning)	1.50	3.0
NSTP 12r	RESERVE OFFICERS TRAINING CORPS (ROTC)	1.50	3.0
PhEd 12	RECREATIONAL GAMES, RHYTHMIC ACTIVITIES & DANCE	1.50	2.0

First Semester, SY 2017 - 2018

CS 101	DISCRETE MATH. FOR COMPUTER SCIENCE	2.00	3.0
CS 103	COMPUTER PROGRAMMING	3.00	3.0
Huma 11	INTRODUCTION TO HUMANITIES	1.50	3.0
Math 125	MATHEMATICAL ANALYSIS I	2.00	5.0
Phys 11a	GENERAL PHYSICS	2.00	4.0
Spch 11	SPEECH COMMUNICATION	1.75	3.0
PhEd 13	TEAM SPORTS	1.25	2.0

Second Semester, SY 2017 - 2018

CS 112	DATA STRUCTURES	2.50	3.0
CS 122	LOGIC CIRCUIT DESIGN	3.00	3.0
Math 126	MATHEMATICAL ANALYSIS II	2.50	5.0
Phys 21	COLLEGE PHYSICS	1.75	3.0
ScSc 15	PHILIPPINE HISTORY	1.25	3.0
Stat 21	ELEMENTARY STATISTICS	2.25	3.0
PhEd 14	INDIVIDUAL-DUAL SPORTS	1.50	2.0

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16-1-00291: **ESPINOSA, JOY SOLANO**

: Bachelor of Science in Computer Science (BSCS)

Course No.	Descriptive Title	Grade	Credit
------------	-------------------	-------	--------

First Semester, SY 2018 - 2019

CS 113	FILE PROCESSING & DATABASE SYSTEMS	2.25	3.0
CS 123	INTRO TO COMPUTER ORGANIZATION & ASSEMBLY PROGRAMMING	3.00	3.0
CS 133	OBJECT-ORIENTED PROGRAMMING	2.25	3.0
CS 135	VISUAL PROGRAMMING	1.50	3.0
Engl 21	INTRODUCTION TO LITERATURE	1.50	3.0
Fili 11	KOMUNIKASYON SA AKADEMIKONG FILIPINO	1.50	3.0
Math 131	MATRIX ALGEBRA	1.75	3.0

Second Semester, SY 2018 - 2019

CS 124	COMPUTER ARCHITECTURE	2.25	3.0
CS 136	STRUCTURE OF PROGRAMMING LANGUAGES	1.75	3.0
CS 138	SOFTWARE ENGINEERING	1.75	3.0
CS 139	OPERATING SYSTEMS	2.25	3.0
Fili 12	PAGBASA AT PAGSULAT TUNGO SA PANANALIKSIK	2.00	3.0
ScSc 24	POLITICS AND GOVERNANCE (with Philippine Constitution)	1.25	3.0
Stat 136	EXPERIMENTAL DESIGNS	1.50	3.0

First Semester, SY 2019 - 2020

CS 142	STATISTICAL PACKAGES	2.00	3.0
CS 143	WEB PROGRAMMING	1.75	3.0
CS 145	PRINCIPLES OF COMPILER DESIGN	2.00	3.0
CS 147	AUTOMATA AND LANGUAGES THEORY	2.25	3.0
CS 198	RESEARCH PLANNING & MANUSCRIPT PREPARATION	1.25	3.0
CS 200.2	UNDERGRADUATE THESIS	S	IN PROGRESS
ScSc 16	LIFE AND WORKS OF RIZAL	1.50	3.0

Second Semester, SY 2019 - 2020

CS 144	DATA COMMUNICATION & NETWORKING	1.50	3.0
CS 148	DESIGNS & ANALYSIS OF ALGORITHMS	2.25	3.0
CS 192	COMPUTER ETHICS & TECHNICAL MANUAL PREPARATION	1.50	3.0
CS 199	UNDERGRADUATE SEMINAR	1.50	1.0
CS 200.4	UNDERGRADUATE THESIS	1.00	6.0

THESIS: "DEVELOPMENT OF A CACAO (*Theobroma cacao* L.) PHYTOPHTHORA PALMIVORA DISEASE RECOGNIZER USING C4.5 DECISION TREE ALGORITHM"

Graduated on June 22, 2020 with the degree of Bachelor of Science in Computer Science (BSCS) as per VSU Board of Regents Resolution No. 30, s. 2020 dated April 28, 2020.

VISAYAS STATE UNIVERSITY

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M. W. A. Castañeda
MARWEN A. CASTAÑEDA
University Registrar

Doc. Stamp Paid P30.00

REMARKS : FOR EMPLOYMENT

DATE ISSUED : November 20, 2020

M. W. A. Castañeda
MARWEN A. CASTAÑEDA
University Registrar

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No. 20-583



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Office of the Registrar

OFFICIAL TRANSCRIPT OF RECORDS

Date: June 7, 2016

School	Year
Preliminary Graduation:	
Primary:	
Intermediate:	
Secondary: Bunga N. H. S.	2007-2008

Course No.	SUBJECTS with descriptive titles	Rating	Re-Exam	Credits
FRANCISCAN COLLEGE OF THE IMMACULATE CONCEPTION, Baybay City, Lerte				
Second Semester, 2015-2016				
Math	1s Business Mathematics	1.4		3
PolSci	11 Phil. Government and New Constitution	1.4		3
Socio	1 Society & Culture ((w/Family Planning GAD & Drug Educ.	1.7		3
Fi	11 Komunikasyon sa Akademikong Filipino	1.5		3

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Remarks: COPY FOR: VISAYAS STATE UNIVERSITY 8/30/2016

OFFICIAL GRADES: 1.0(Excellent:100-95); 1.1-1.5(Very Good:94-90); 1.6-2.5(Good:89-80); 2.6-3.0(Fair

Passed: 79-75; 5.0 (Failed: below 75); INC (Test or assignment lacking); "W" - withdrawn; "DR" - Dropped

Prepared by: ROGELMO R. CANIGA

SISTER M. ELENOR EGANO, OSF
Registrar

O.R. NO. 0004311 Date Paid: June 3 2016

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