

University of the Philippines Diliman

Office of the University Registrar

11 December 2024

CERTIFICATION

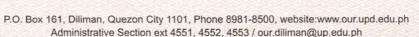
TO WHOM IT MAY CONCERN:

This is to certify that CRISANTO LAGUNA ABAS graduated from the University of the Philippines Diliman with the degree of DOCTOR OF PHILOSOPHY (Mathematics) on 28 July 2024.

This certification is issued for whatever legal purpose it may serve.

ROWENA QUINTO-BAILON, PhD

University Registrar



Academic Information System Section (AISS) ext 4560 / support@crs.upd.edu.ph * One Stop Student Desk (OSSD) ext 4557 / onestop.our@upd.edu.ph Admissions Section (AS) ext 4556 / admission.our@upd.edu.ph * Registration and Clearance Section (RCS) ext 4555 / rcs_our.updiliman@up.edu.ph Records Management Section (RMS) ext 4559 / rmaschief.ourdiliman@up.edu.ph * Student Evaluation Section (SES) ext 4563 / ses_our.updiliman@up.edu.ph Transcripts Section (TS) ext 4561, 4562 / transcript@upd.edu.ph * University Council Secretariat Section (UCSS) ext 4554, 4558 / pucss_our.updiliman@up.edu.ph



OFFICIAL TRANSCRIPT OF RECORDS

1908		Name	ABAS, CF	RISANTO LAGUNA	
Entrance Data:		Student No.	2017-90473	Sex Assigned at Birth N	Male
Date/Semester admitted	1st Semester, 2017-2018	Date & Place of	f Birth 02 Feb	ruary 1992; Hilongos, Leyte	
Category	Graduate Level	Father's Name	Abas,	Carlito	
Diploma/Title/Degree	Master in Education	Mother's Name	Lagun	a, Angelita	
High School/College	Leyte Normal University	Degree/Title/C	ourse:		
Date Graduated/Last atte	ended 30 October 2015	DOCTOR O	F PHILOSOPI	IY (Mathematics), 28 July 20	124
NCEE Rating	Year Taken				
CO No.	Date				

Records from the University of the Philippines Diliman begin on page 2. Entrance credentials show graduation from Leyte Normal University with the degree of Master in Education major in Mathematics (Non-Thesis) on 30 October 2015. Certified copies of the official transcript of records from the above school are attached as pages 6, 7, 8, 9, and 10.	(COLLEGIATE RECORD	GRA	DES	
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		Diliman begin on page 2. Entrance credentials show graduation from Leyte Normal University with the degree of Master in Education major in Mathematics (Non-Thesis) on 30 October 2015. Certified copies of the official transcript of records from the above school are attached as pages 6, 7, 8, 9,			
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Initial Checker mtramos Date 27 November 2019

Date Issued

Final Checker ebcandelario Date 10 December 2024 Printed By

jcadiz Date 12 December 2024 DEC 16 2024



Date Issued



OFFICE OF THE UNIVERSITY REGISTRAR UNIVERSITY OF THE PHILIPPINES DILIMAN

OFFICIAL TRANSCRIPT OF RECORDS

Name

ABAS, CRISANTO LAGUNA

Student No.

2017-90473

C	OLLEGIATE RECORD	GRA	DES	
COURSE NUMBER	COURSE TITLE	FINAL	Re-exam Completion	CREDITS
	COLLEGE OF SCIENCE (Doctoral Program)			
1st Semester, 2017-2018 Math 220.1 Math 228 Math 242	Theory of Functions of a Real Variable I Theory of Functions of a Complex Variable General Topology	1.25 1.5 1.75		3 3 3
2nd Semester, 2017-2018 Math 210.1 Math 211 Math 220.2	Modern Algebra I Linear Algebra Theory of Functions of a Real Variable II	2 1.75 1.25		3 / 3 3
Midyear, 2018 Residence				
1st Semester, 2018-2019 Math 229 Math 236 Math 240 Math 246	Functional Analysis Mathematics in Biological Processes Geometric Crystallography Differential Geometry	1.75 1.25 1.25 1		3 3 3 3
2nd Semester, 2018-2019 Math 210.2 Math 241 Math 297	Modern Algebra II Hyperbolic Geometry Special Topics: Coding Theory	1.75 1.25 1.25		3 3 3
Midyear, 2019 Residence 1st Semester, 2019-2020 Math 217	Theory of Numbers	1.5		3
Math 217 Math 271.1 2nd Semester, 2019-2020 Residence	Numerical Analysis I	1.75		3
Midyear, 2020 Residence				
1st Semester, 2020-2021 Math 296	Graduate Seminar	Pass		1
2nd Semester, 2020-2021 Math 400	PhD Dissertation	Pass		3
1st Semester, 2021-2022 Residence		T)		

Initial Checker mtramos Date 27 November 2019
Final Checker Printed By jcadiz Date 10 December 2024

DEC 16 2024







OFFICIAL TRANSCRIPT OF RECORDS

Name

ABAS, CRISANTO LAGUNA

Student No.

2017-90473

	COLLEGIATE RECORD	GRA	DES	
COURSE NUMBER	COURSE TITLE	FINAL	Re-exam Completion	CREDITS
2nd Semester, 2021-2022 Residence				
<u>1st Semester, 2022-2023</u> Math 400	PhD Dissertation	Inc	Pass	3
2nd Semester, 2022-2023 Residence				
1st Semester, 2023-2024 Residence				t
2nd Semester, 2023-2024				
Math 400	PhD Dissertation	Pass		6
Dissertation Title: "Numer	ical Analysis of a Water Quality Model using the Finite Element Me Philippine River Systems"	thod and	Application	ens to
Graduated v	with the degree of DOCTOR OF PHILOSOPHY (Mathematics) on 28	July 2024	1	
	End of UP Diliman Transcript. Cleared: 05 December 2024			



Initial Checker mtramos Date 27 November 2019 Final Checker ebcandelario Date 10 December 2024

Printed By
Date Issued

jcadiz Date 12 December 2024

DEC 16 2024





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 student clearance (UP Form 241). University clearance should be applied for immediately after the last semester/trimester/term of enrolment.

Transcript Entries

Courses taken in UP Diliman, 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 freshmen who qualify for and pass the prescribed advance placement examination in basic courses in the freshman year such as the languages, College Algebra, Plane Trigonometry, 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.

As of August, 2019

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 summer session of 6 weeks follows the second semester. Class work in the summer 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.

All academic units in UP Diliman operate under the semestral system, except for the Master of Business Administration and the Master of Science in Finance programs of the Cesar E.A. Virata School of Business (CEAVSB), the Master of Management of the UP Extension Program in Pampanga/Olongapo, and the Professional Masters in Tropical Marine Ecosystems Management program of the College of Science which are under the trimestral system.

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.

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.

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.



ROWENA QUINTO-BAILON, PhD University Registrar



TRANSCRIPT GUIDE

Grading System

The following grading systems have been adopted:

					GRADE			
ACADEMIC YEAR	Excellent, Marked Excellence ¹	Very Good	Good, Thoroughly Satisfactory ¹	Satisfactory	Passing, Passed,	Conditional Failure, Condition No Credit ¹ , Conditional ⁷	Incomplete	Failure Must Repeat, ⁴ Failing, ² Failure, ^{3,5} Fail, ^{4,7} Failed ⁶
1915-1925	1	1.5	2	2.5	3		lnc.	
1926 - 1941	1		2		3	A .		5
1942 - 1951	868888188888	1.5	2	2.5	3	4	Inc.	5
1952-1957	1		2		3	4		5
1958 - 1962	Sec. 3001	100000000000000000000000000000000000000		2,5	3	4	Inc	5
1963 - 1964*	1000000	1.5	2	2.5	3		Inc	5
1965 - 1971	1	1.5		2.5	3	4	Inc.	5
1972 - 1973**	Marie Administra	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	A		5
1980 - 1995**	Control Assessed	1.5	2	2.5	3	4	Inc	5
1996 - 2003**	10000	1.5	2	2.5	3	Assessed	Inc.	5
2004 to present***	1-1.25	1.5-1.75	2-2.25	2.5-2.75	3	A design	Inc	5
		3.11	7 10 1 10 10			The same to the sa	Account to the second	

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 subject are graded H - Honors, P-Pass, F - Fail

1AY1926-1941 & 1952-1957

2AY1942-1951, 1963-1964 &1972-1973

"AY1980-1995

³AY1958-1962

AY1926-1941 AY1965-1971

⁵AY1974-1979

AY1996-to present

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 1.25	Excellent	97 - 100 94.25	A A-	3,625
1.5 1.75	Very Good	91.5 88.75	B+ B	3,25 2,875
2 2.25	Good	86 83.25	B- C+	2.5 2.125
2.5 2.75	Satisfactory	80.5 77.75	C-	1.75 1.375
3	Pass	75	D	1
4	Conditional	Anne S		7/15
5 Inc.	Fail Incomplete	Fail	F	0

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)" 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.



LEYTE NORMAL UNIVERSITY

Tacloban City, Philippines



Official Transcript of Records

Personal Data

Name

ABAS, CRISANTO LAGUNA

Birth Date

02 February 1992 Hilongos, Leyte

Birth Place Gender

Male

Religion

Roman Catholic

Citizenship Parent/Guardian Filipino

Address

Carlito A. Abas

Entrance Data

Brgy. Matapay, Hilongos, Leyte TOR from Visayas State University February 1, 2014

Educational Background

Elementary

Hilongos South Central

2005

High School

Hilongos National Vocational School

2009

Undergraduate

Visayas State University

April 5, 2013

Course:

Master in Education

Purpose:

Issued as Transfer Credential

46974079	COLLEGIATE RECORD			
School Term & Course No:	Descriptive Title	Final Rating	Re-Exam	Units
Second Semester S.Y. 2	013 - 2014 Leyte Normal University, M.Ed.			
FD 501	Basic Research	1.3	1 :	3.0
FD 502*	Basic Statistics	1.1	2	3.0
MATH 527	Number Theory	1.1		3.0
First Semester S.Y. 201	4 - 2015			
MATH 521a	Foundations of Algebra	1.2		3.0
MATH 526	Linear Algebra	1.4		3.0
MATH 533	Complex Analysis	1.2		3.0
Second Semester S.Y. 2	014 - 2015			
MATH 524	Probability and Statistics for Teachers	1.0	8	3.0
MATH 532	Foundations of Mathematics	1.4		3.0
MATH 535	Foundation of Mathematics Education (Issues and Trends in Math Education)	INC	1.2	3.0
Summer 2015				
MATH 520	Instructional Planning and Procedures	1.4		3.0
MATH 531	Seminar Paper in Mathematics Education	1.6		3.0

UNDERGRADUATE GRADES TRANSMUTATION TABLE: THE FINAL RATING IS CUMULATIVE.

1.0(100-95) Excellent, 1.1-1.5(94-90) Very Good; 1.6-2.5(89-80) Good; 2.8-3.0(79-75) Fair; 4:0(74-70) Conditioned; 5.0(69 and below) Failure: student must repeat; WDR - Withdrawn Subject; DR - Dropped; NC - Incomplete; NG - No Grade

5.0(69 and below) Failure: student must repeat; WDR - Withdraw CREDITS: One unit of credit is one hour of lecture or three hours of laborate

GRADUATE Grading SystemTranscript Guide

1.0 - Superior 1.1 1.2 - Very Good 1.3 1.5 1.6 - Good

1.7 1.8 1.9 - Satisfactory 2.0 3.0 - Poor but Passing 5.0 - Failed

GAY A. PINOTE Registrar III

23 October 2017

Prepared and Checked by: ROWENA P. ARIZA

Admin. Aide VI

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ROWENA QUINTO-BAILON, PhD University Registrar

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LEYTE NORMAL UNIVERSITY **Tacloban City, Philippines**



Official Transcript of Records

ABAS, CRISANTO LAGUNA

Course:

Master in Education

Purpose: Issued as Transfer Credential

	COLLEGIATE RECOR	D	
School Term & Course No.	Descriptive Title	Final Rating	Re-Exam Units
Summer 2015 MATH 536 First Semester S.Y. 20	History of Mathematics	1.2	3.0
Residence GRADUATED: with the Resolution No. 843, s. 2	DEGREE of Master in Education major in Mathematics (Non-Th 2016. End of Student's Records		0.0 per Board

UNDERGRADUATE GRADES TRANSMUTATION TABLE: THE FINAL RATING IS CUMULATIVE

1.0(100-95) Excellent; 1.1-1.5(94-90) Very Good; 1.6-2.5(89-80) Good; 2.6-3.0(79-75) Fair; 4.0(74-70) Conditioned; 5.0(98 and below) Failure: student must repeat; WDR - Withdrawn Subject; DR - Dropped; INC - Incomplete; NG - No Grade CREDITS:
One unit of credit is one hour of lecture or three hours of laboratory.

GRADUATE Grading SystemTranscript Guide

1.0 - Superior 1.1 1.2 - Very Good 1.3 1.5 1.6 - Good

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23 October 2017

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GAY A. PINOTE Registrar III

ROWENA QUINTO-BAILON, PhD University Registrar

2



VISAYAS STATE UNIVERSITY Formerly Visayas State College of Agriculture and Leyte State University)

Main Campus Visca, Baybay City, Leyte 6521-A

Philippines

: 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

: Abas, Crisanto Laguna

Student Number

: 09-1-00526

Date of Birth

: February 02, 1992 : Hilongos, Leyte

Place of Birth

: Male

Religion

Sex

: Roman Catholic

Citizenship

: Filipino

Parent/Spouse

: Carlito A. Abas

Address

: Brgy. Matapay, Hilongos, Leyto

Tel. No./Cell. No.

Guardian

Address/Cell. No. :

PRELIMINARY EDUCATION

Elementary

: Hilangos South Central School

Year

2005

High School

Hilongos, Leyte

Year

Entrance

Form 138

Credential : Hilongos National Vocational School

: Hilongos National Vocational School

Hilongos, Leyte

Hilongos, Leyte

GRADING SYSTEM

RATING	EQUIVALENT	INDICATION
1.00	97-100	Excellent
1.25	94-96	Highly Outstanding
1.50	91-93	Outstanding
1.75	88-90	Very Good
2.00	85-87	Good
2.25	82-84	Very Satisfactory
2.50	79-81	Satisfactory
2.75	76-78	Fair
3.00	75	Passing
5.00	BELOW 75	Failure

S - Satisfactory

U - Unsatisfactory

Au - Audit (No credit)

Inc - Incomplete

Drp - Dropped

One collegiate unit of credit is one hour lecture or recitation each week or a total of 16 hours in a semester. Three hours of laboratory work, drafting, or a shop work leach 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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LEYTE NORM AL UNIVERS TACLOBANG

ELIEZERAL VELASCO University Registrar



VISAYAS STATE UNIVERSITY (Formerly Visayas State College of Agriculture and Leyte State University)

Main Campus Visca, Baybay City, Leyle 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

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

09-1-00526 : Abas, Crisanto Laguna
Bachelor of Secondary Education (BSEd)

Course	Descriptive Title First Semester, SY 2009-2010 GENERAL INORGANIC CHEMISTRY COMMUNICATION SKILLS I KOMUNIKASYON SA AKADEMIKONG FILIPINO COLLEGE ALGEBRA SOCIO-ECONOMIC SYSTEMS PHIL.SOC.PROBS., LAND REFORM & TAXATION GENERAL SOCIOLOGY PHYSICAL FITNESS AND GYMNASTICS RESERVE OFFICERS TRAINING CORPS (ROTC) Second Semester, SY 2009-2010 INTRODUCTION TO COMPUTERS COMMUNICATION SKILLS II PAGBASA AT PAGSULAT TUNGO SA PANANALIKSIK PLANE TRIGONOMETRY FUNDAMENTAL STATISTICAL CONCEPTS GENERAL PSYCHOLOGY PHILIPPINE HISTORY, GOVERNMENT & CONSTITUTION RECREATIONAL GAMES, RHYTMIC ACTIVITIES & DANCE RESERVE OFFICERS TRAINING CORPS (ROTC) FIRST SEMESTER, SY 2010-2011	Grade		Credit	
	First Semester, SY 2009-2010				
Chem 15	GENERAL INORGANIC CHEMISTRY	1.50		5.0	
ENGL 11	COMMUNICATION SKILLS I	2.00		3.0	
Fili 21	KOMUNIKASYON SA AKADEMIKONG FILIPINO	1.75		3.0	
Math 11	COLLEGE ALGEBRA	1.50		3.0	
ScSc 13	SOCIO-ECONOMIC SYSTEMS	1.75		3.0	
ScSc 14	PHIL.SOC.PROBS., LAND REFORM & TAXATION	1.25		3.0	
Soci 11	GENERAL SOCIOLOGY	2.25		3.0	
PhyEd11	PHYSICAL FITNESS AND GYMNASTICS	1.75		2.0	
NSTP 11r	RESERVE OFFICERS TRAINING CORPS (ROTC)	2.00		3.0	
	Second Semester, SY 2009-2010				
CSci 21	INTRODUCTION TO COMPUTERS	INC	2.25	3.0	
Engl 12	COMMUNICATION SKILLS II	1.75		3.0	
Fili 22	PAGBASA AT PAGSULAT TUNGO SA PANANALIKSIK	1.75		3.0	
Math 12	PLANE TRIGONOMETRY	1.25		3.0	
Math 133	FUNDAMENTAL STATISTICAL CONCEPTS	2.50		4.0	
Psyc 11	GENERAL PSYCHOLOGY	1.75		3.0	
ScSc 15	PHILIPPINE HISTORY, GOVERNMENT & CONSTITUTION	2.25		3.0	
PhyEd12	RECREATIONAL GAMES, RHYTMIC ACTIVITIES & DANCE	1.75		2.0	
NSTP 12r	RESERVE OFFICERS TRAINING CORPS (ROTC)	2.00		3.0	
	First Semester, SY 2010-2011				
Biol 11	GENERAL BIOLOGY	1.25		4.0	
Engl 21	INTRODUCTION TO LITERATURE	1.50		3.0	
Phys 13	COLLEGE PHYSICS I	2.00		4.0	
PrEd 123	CHILD & ADOLESCENT DEVELOPMENT	1.75		3.0	
PrEd 132	CURRICULUM DEVELOPMENT	1.50		3.0	
PrEd 153	FIELD STUDY 1: THE LEARNERS DEVELOPMENT AND	1.50		1.0	
	ENVIRONMENT				
Spcn 11	SPEECH COMMUNICATION	2.25		3.0	
PhyEd13	First Semester, SY 2010-2011 GENERAL BIOLOGY INTRODUCTION TO LITERATURE COLLEGE PHYSICS I CHILD & ADOLESCENT DEVELOPMENT CURRICULUM DEVELOPMENT FIELD STUDY 1: THE LEARNERS DEVELOPMENT AND ENVIRONMENT SPEECH COMMUNICATION TEAM SPORTS Second Semester, SY 2010-2011	1.50		2.0	
	Second Semester, SY 2010-2011				
F111 23	ANG PANITIKAN NG PILIPINAS	1.50		3.0	
Math 103	ADVANCED ALGEBRA	1.25		3.0	
Math 118	PLANE AND SOLID GEOMETRY	1.50		5.0	
Phys 14	COLLEGE PHYSICS II	1.50		3.0	
PrEd 126	PRINCIPLES & METHODS OF TEACHING 1	1.50		3.0	
PrEd 128	FACILITATING HUMAN LEARNING	1.50		3.0	
PrEd 154	SPEECH COMMUNICATION TEAM SPORTS Second Semester, SY 2010-2011 ANG PANITIKAN NG PILIPINAS ADVANCED ALGEBRA PLANE AND SOLID GEOMETRY COLLEGE PHYSICS II PRINCIPLES & METHODS OF TEACHING 1 FACILITATING HUMAN LEARNING FIELD STUDY 2: EXPERIENCING THE TEACHING- LEARNING PROCESS INDIVIDUAL-DUAL SPORTS Summer 2011	1.50		1.0	
DL . D. J. 4.4	LEARNING PROCESS				
Phyta 14	INDIVIDUAL-DUAL SPORTS	INC	1.75	2.0	
Math 105	Summer 2011	10011 10010			
Math 23	ANALYTIC CEONETRY	1.50		3.0	
Macii 25	ANALITIC GEOMETRY	1.00		3.0	
H 1.1	rirst Semester, SY 2011-2012				
Hum 11	INTRODUCTION TO HUMANITIES	1.00		3.0	
math 106	SEMINAR ON PROBLEM SOLVING IN MATH	2.00		3.0	
Dhile 12	COMPANDANA PULL CALCULUS	1.75		4.0	
FU110 12	FIELD STUDY 2: EXPERIENCING THE TEACHING- LEARNING PROCESS INDIVIDUAL-DUAL SPORTS Summer 2011 HISTORY OF MATHEMATICS ANALYTIC GEOMETRY First Semester, SY 2011-2012 INTRODUCTION TO HUMANITIES SEMINAR ON PROBLEM SOLVING IN MATH DIFFERENTIAL CALCULUS CONTEMPORARY PHILOSOPHICAL THOUGHTS	1.25		3.0	
	< Continued or next page >				

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ROWENA QUINTO-BAILON, PhD

University Registrar



VISAYAS STATE UNIVERSITY (Formerly Visayas State College of Agriculture and Leyte State University)

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OFFICIAL TRANSCRIPT

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

09-1-00526 : Abas, Crisanto Laguna

Bachelor of Secondary Education (BSEd)

Course	Descriptive Title First Semester, SY 2011-2012 PRINCIPLES AND METHODS OF TEACHING 2 EDUCATIONAL TECHONOLOGY 1	Grade	Credit
Deed 127	First Semester, SY 2011-2012		
DrEd 120	PRINCIPLES AND METHODS OF TEACHING 2	1.50	3.0
D=D-1 155	EDUCATIONAL TECHONOLOGY 1	2.00	3.0
	EDUCATIONAL TECHNOLOGY I FIELD STUDY 3: TECHNOLOGY IN THE LEARNING ENVIRONMENT		
	Second Semester, SY 2011-2012		
Math 104	NUMBER THEORY & MATHEMATICAL LOGIC	2.00	3.0
Math 107	Second Semester, SY 2011-2012 NUMBER THEORY & MATHEMATICAL LOGIC SEMINAR ON INTRUMENTATION & TECHNOLOGY IN MATHEMATICS INTEGRAL CALCULUS DEVELOPMENTAL READING 1 EDUCATIONAL TECHNOLOGY 2 FIELD STUDY 4: EXPLORING THE CURRICULUM SPECIAL TOPICS	1.25	3.0
Math 123	INTEGRAL CALCULUS	1.50	4.0
PrEd 138	DEVELOPMENTAL READING 1	1.50	3.0
PrEd 152	EDUCATIONAL TECHNOLOGY 2	1.50	3.0
PrEd 156	FIELD STUDY 4: EXPLORING THE CURRICULUM	1 25	1.0
PrEd 190a	SPECIAL TOPICS	1.50	2.0
ScSc 16	LIFE AND WORKS OF RIZAL	1.25	3.0
Stat 130	STATISTICAL METHODS	1.50	3.0
	SPECIAL TOPICS LIFE AND WORKS OF RIZAL STATISTICAL METHODS Summer 2012 PROBABILITY ASSESSMENT OF STUDENT LEARNING 1 First Semester, SY 2012-2013 MATHEMATICAL INVESTIGATION AND MODELING	1.50	3.0
Math 145	PROBABILITY	2 00	2.0
PrEd 146	ASSESSMENT OF STUDENT LEARNING	1.05	3.0
	First Semester SV 2012-2013	1.23	3.0
Math 108	MATHEMATICAL INVESTIGATION AND MODELING		601.0
Math 134	First Semester, SY 2012-2013 MATHEMATICAL INVESTIGATION AND MODELING INTRODUCTION TO ABSTRACT ALGEBRA BUSINESS MATHEMATICS LINEAR ALGEBRA THE TEACHING PROFESSION SOCIAL DIMENSIONS OF EDUCATION FIELD STUDY 5: LEARNING ASSESSMENT STRATEGIES	1.25	3.0
Math 14	BUSINESS MATHEMATICS	1.00	3.0
Math 143	LINEAR ALGEBRA	1.50	3.0
PrEd 125	THE TEACHING PROFESSION	1.25	3.0
PrEd 141	SOCIAL DIMENSIONS OF EDUCATION	1.75	3.0
PrEd 157	FIELD STUDY 5: LEADNING ASSESSMENT APPROPRIE	1.50	3.0
PrEd 158	FIELD STUDY 6: ON DECOMPTS TRATEGIES	1.75	1.0
PrEd 161	ASSESSMENT OF STUDENT LEADING A TEACHER	1.25	1.0
PrEd 190b	FIELD STUDY 5: LEARNING ASSESSMENT STRATEGIES FIELD STUDY 6: ON BECOMING A TEACHER ASSESSMENT OF STUDENT LEARNING 2 SPECIAL TOPICS UNDERGRADUATE SEMINAR Second Semester, SY 2012-2013	1.50	3.0
PrEd 199	UNDEDCRADUATE CENTARA	1.50	1.0
	CADERGRADUATE SEMINAR	1.75	1.0
PrEd 200			
Graduated C	STUDENT TEACHING	1.25	6.0
Education (M LAUDE On April 5 2013 with the		
	SSEd) major in Mathematics as per VSU Board of Red March 7, 2013.	egents Reso	lution No.

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DATE ISSUED: February 2, 2015

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ELIEZER I. VELASCO University Registrar