

Western State University

Ang Lupon ng mga Rehente sa tagubilin ng Kaguruan
The Board of Regents upon the recommendation of the Faculty
ay nagkaloob kay
has conferred upon

Christy M. Desades

ng titulong
the degree

Doktor ng Filosopiya sa Edukasyong Pang-agham

Doctor of Philosophy in Science Education

Na taglay ang lahat ng mga karapatan, karangalan at kapakinabangan,

With all the rights, honors, and privileges, as well as the obligations and

kalakip ang mga tungkulin at pananagutan kaugnay nito.
responsibilities appertaining thereto.

Bilang katunayan nito, itong nilagdaang diploma ay ginawad

In witness whereof, this diploma duly signed has been issued and the seal

at ang tatak ng Pamantasan ay ikinintal
of the University hereunto affixed.

Iginawad sa Lungsod ng Iloilo, Pilipinas, ngayong ika-30 ng Oktubre AD. 2017

Given at Iloilo City, Philippines this 30th day of October A.D. 2017

CERTIFIED TRUE COPY OF THE ORIGINAL

Hilda C. Montaño
HILDA C. MONTAÑO, Ed.D., RGC
Dekano
Dean

TERESITA L. QUINANG
TERESITA L. QUINANG
Tagapangulo
President

LUIS M. SOROLLA, JR., Ph.D., CSEE
LUIS M. SOROLLA, JR., Ph.D., CSEE
Pangulo
President

Mardy A. LeDesma
MARDY A. LEDESMA
Tagapatala
Registrar



Visayas State University

MAIN CAMPUS

Atabuhay!
Greetings!

Ipinabatid sa lahat na ang *Lupon ng mga Akademya* at sa rekomendasyon ng Be it known to all that the Board of Regents and upon the recommendation of *Akademikong Honscho ng Unibersidad* ay nagpaawad kay the University Academic Council has conferred upon

Christy M. Desades

ng *titulong*
the degree of

Master in Education

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

Gilang pagpapatalunay, nakatatat dito ang saging 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

Spangskudo sa VSU, Visca, Pangad ng Baybay, Leyte, Pilipinas ngayong ikatoma
Given at VSU, Visca, City of Baybay, Leyte, Philippines this 5th day
ng Abril sa taon ng ating Panginoon, Dalawang Siko at Gabinitulo.
of April in the year of our Lord, Two Thousand and Thirteen.



[Signature]
DANIEL M. TUDTUD, JR.
Secretary of the University

[Signature]
JOSEL L. BACUSMO
President of the VSU System

CERTIFIED PHOTOCOPY
FROM THE ORIGINAL
[Signature]
LOURDES B. CAND
DIRECTOR ADARRO
DATE: 4/4/13



**West Visayas State University
College of Education
GRADUATE SCHOOL
Iloilo City**

June 15, 2016

MS. CHRISTY DESADES

Major: Ph. D. in Science Education (Biology)

Dear Ms. Desades:

You have passed the Comprehensive Examinations given on May 21-22 and 28-29, 2016, in the following area/areas:

SPECIALIZATION	PASS
QUANTITATIVE RESEARCH	PASS
QUALITATIVE RESEARCH	HIGH PASS
ADVANCED EDUCATIONAL STATISTICS	PASS
PROFESSIONAL COURSES	PASS

Congratulations!

Very truly yours,

Hilda C. Montano

HILDA C. MONTANO, Ed.D.

Dean

Rosario P. Abeja
ROSARIO P. ABEJA, Ph.D.
RESULTS Principal



OFFICIAL TRANSCRIPT OF RECORDS

STUDENT CODE : 14-0381-GS
NAME : DESADES, CHRISTY MINOZA
HOME ADDRESS : Balugo, Albura, Leyte
ENTRANCE DATA : (T/R) from Visayas State University

DATE : September 26, 2018
DATE OF BIRTH : April 28, 1988
COURSE : DOCTOR OF PHILOSOPHY IN SCIENCE
EDUCATION MAJOR IN BIOLOGY

COURSE NUMBER	WEST VISAYAS STATE UNIVERSITY DESCRIPTIVE TITLE	GRADES		CREDITS	REMARKS
		Final	Completion		
	GRADUATED ON APRIL 5, 2013 WITH THE DEGREE MASTER OF EDUCATION (MED) MAJOR IN BIOLOGY AS PER VSU BOARD OF REGENTS RESOLUTION NO. 05, S. 2013 DATED MARCH 7, 2013. VISAYAS STATE UNIVERSITY.				
	WEST VISAYAS STATE UNIVERSITY GRADUATE SCHOOL - DOCTOR OF PHILOSOPHY IN SCIENCE EDUCATION MAJOR IN BIOLOGY First Semester, 2014-2015				
SCI 605	ADVANCED CELLULAR & MOLECULAR BIOLOGY	1.25		3	
SCI 624A	ENVIRONMENTAL CONSERVATION	1.25		3	
SCI_629	ADVANCED MARINE ECOLOGY	1.25		3	
	Second Semester, 2014-2015				
EDM 605A	MANAGEMENT OF INFORMATION & COMMUNICATION TECHNOLOGY IN EDUCATION	1.00		3	
SCI 626	EVOLUTIONARY BIOLOGY	1.25		3	
SCI_625	ADVANCED ANIMAL AND PLANT PHYSIOLOGY	1.25		3	
SME 602	CURRICULUM DESIGN AND EVALUATION	1.00		3	
SME 603	ASSESSMENT AND EVALUATION IN SCIENCE AND MATH EDUC	1.25		3	
	Summer, 2015				
FND 606	RESEARCH I: QUANTITATIVE RESEARCH AND EVALUATION DESIGNS	1.50		3	
SCI 627	BIOMETRY	1.25		3	
SCI_628	BIOTECHNOLOGY	1.25		3	
	First Semester, 2015-2016				
FND 607	RESEARCH II: QUALITATIVE RESEARCH AND EVALUATION DESIGNS	1.50		3	
FND 608	STATISTICS: ADVANCED EDUCATIONAL STATISTICS	1.25		3	
FND 609	SEMINAR IN DISSERTATION WRITING/INDEPENDENT STUDY	1.00		3	
	Second Semester, 2015-2016				
SCI 631	ENVIRONMENTAL IMPACT ASSESSMENT	1.00		3	
SME 601	PHILO. & PSYCHO. FOUNDATIONS FOR SCIENCE & MATH ED	1.00		3	
SME 604	TEACHING AND LEARNING THEORIES	1.25		3	
	Summer, 2016				
RTC 601	RESIDENCY IN DOCTORAL COMPREHENSIVE EXAM				PASSED
	First Semester, 2016-2017				
FND 605	DISSERTATION WRITING				IN PROGRESS
	Second Semester, 2016-2017				
RTD 601	RESIDENCY IN DISSERTATION WRITING				IN PROGRESS
	*** NEXT PAGE ***				

CERTIFIED PHOTOGRAPHY OF THE ORIGINAL

TERESITA L. QUIÑANGA
SUPERVISING ADMINISTRATIVE OFFICER

Prepared by:

Checked by:

HARDEVI C. GEPANAYAO

HAZEL A. CATEDRAL

MARDY A. LEDESMA
Registrar IV

NOT VALID WITHOUT UNIVERSITY SEAL

CERTIFIED XEROX COPY:

WELBIE F. MONDAN
10/4/18





OFFICIAL TRANSCRIPT OF RECORDS

STUDENT CODE : 14-0381-GS
NAME : DESADES, CHRISTY MINOZA
HOME ADDRESS : Balugo, Albueria, Leyte
ENTRANCE DATA : (T/R) from Visayas State University
DATE : September 26, 2018
DATE OF BIRTH : April 28, 1988
COURSE : DOCTOR OF PHILOSOPHY IN SCIENCE
EDUCATION MAJOR IN BIOLOGY

COURSE NUMBER	WEST VISAYAS STATE UNIVERSITY DESCRIPTIVE TITLE	GRADES		CREDITS	REMARKS
		Final	Completion		
RTD 601	First Semester, 2017-2018 DISSERTATION WRITING	1.25		12	
	*** END OF TRANSCRIPT *** DISSERTATION TITLE: "Preparedness, Response, and Mitigation in Disaster Prone Areas: Basis for the Development of Community Based Learning Materials"				

RATING 1.00 - Superior; 1.25 - Exceptionally Good; 1.50 - Very Good; 1.75 - Good; 2.00 - Fair; 2.5 - Doubtful
SYSTEM: (Cannot be credited for graduate work); 5.00 - Failure;
NOTE: Incomplete is given to a student whose class standing throughout the term is passing
but who fails to take final examination and/or submit the requirements for the course.
Incomplete automatically becomes 5.0 when not completed within one year.

REMARKS: GRADUATED WITH THE DEGREE DOCTOR OF PHILOSOPHY IN SCIENCE EDUCATION MAJOR IN BIOLOGY ON
OCTOBER 30, 2017, PER BOR REFERENDUM NO. 4, S. 2018.
FOR REFERENCE PURPOSE ONLY.

Prepared by:

Hardevi C. Gepanayao
HARDEVI C. GEPANAYAO

Checked by:

Hazel A. Catedral
HAZEL A. CATEDRAL

Teresita L. Quinola
TERESITA L. QUINOLA
SUPERVISING ADMINISTRATIVE OFFICER

Mardy A. Ledesma
MARDY A. LEDESMA
Registrar IV

NOT VALID WITHOUT UNIVERSITY SEAL

CERTIFIED XEROX COPY:

Nessie F. Mondal
NESSIE F. MONDAL 10/4/18



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 : Desades, Christy Miñoza
Student Number : 05-1-00337
Date of Birth : April 28, 1988
Place of Birth : Isabel, Leyte
Sex : Female
Religion : Roman Catholic
Citizenship : Filipino
Parent/Spouse : Crescenciano Desades Jr.
Address : Balugo, Albueria, Leyte
Tel. No./Cell. No. :
Guardian :
Address/Cell. No. :



PRELIMINARY EDUCATION

Elementary	: Balugo Elementary School Albueria, Leyte	Year : 2001
High School	: Damulaan National High School Damulaan, Albueria, Leyte	Year : 2005
Tertiary	: Visayas State University Visca, Baybay City, Leyte	Year : 2009
Entrance	T.O.R.	
Credential	: Visayas State University Visca, Baybay City, Leyte	

GRADING SYSTEM

RATING

EQUIVALENT

INDICATION

1.00	97-100
1.25	94-96
1.50	91-93
1.75	88-90
2.00	85-87
2.25	82-84
2.50	79-81
2.75	76-78
3.00	75
5.00	BELOW 75

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

Not Valid
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Page 1 of 2 pages

ELIEZER L. VELASCO
OIC University Registrar



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

VISAYAS STATE UNIVERSITY, Visca, Baybay City, Leyte

05-1-00337 : **Desades, Christy Miñoza**
Master of Education (MEd)

VISAYAS STATE UNIVERSITY, Visca, Baybay City, Leyte

Graduated in April 3, 2009 with the degree of Bachelor of Secondary Education (BSED) on April 3, 2009 as per VSU Board of Regents Resolution No. 2, s. 2009 Dated February 3, 2009.

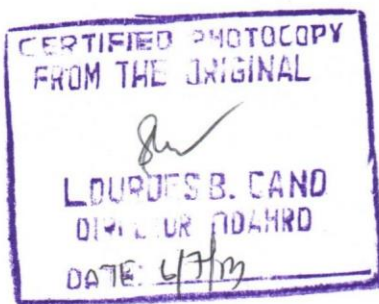
VISAYAS STATE UNIVERSITY, Visca, Baybay City, Leyte

Course No.	Descriptive Title	Grade	Credit

Second Semester, SY 2010-2011			
Biol 227	DEVELOPMENTAL BIOLOGY	2.25	3.0
Biol 293	MICROBIOLOGICAL TECHNIQUES	2.00	3.0
Educ 204	EDUCATIONAL ADMINISTRATION & SUPERVISION	1.00	3.0
First Semester, SY 2011-2012			
Botn 215	ADVANCES IN PLANT GROWTH AND DEVELOPMENT	1.75	3.0
CHEM 206	INORGANIC CHEMISTRY	2.00	3.0
DevC 212	EDUCATIONAL COMMUNICATION TECHNOLOGY	1.75	3.0
Second Semester, SY 2011-2012			
Biol 205	BIOLOGICAL DIVERSITY OF TROPICAL ECOSYSTEMS	1.75	3.0
Educ 201	FOUNDATIONS OF EDUCATION	1.25	3.0
Educ 203	EDUCATIONAL RESEARCH	1.25	3.0
Summer 2012			
Biol 292	MICROTECHNIQUES IN BIOLOGY	1.75	3.0
BIOL238	MOLECULAR BIOLOGY	2.25	3.0
First Semester, SY 2012-2013			
Chem 211	CHEMISTRY IN LIVING SYSTEMS	1.75	3.0
Chem 212	ANALYTICAL CHEMISTRY	1.75	3.0
Educ 202	HUMAN DEVELOPMENT & LEARNING THEORY	1.50	3.0
Second Semester, SY 2012-2013			
RESI001	FOR RESIDENCY	-	-

Graduated on April 5, 2013 with the degree of Master of Education (MEd) major in Biology as per VSU Board of Regents Resolution No. 05, s. 2013 dated March 7, 2013.

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Doc. Stamp Paid P15.00

REMARKS : FOR EMPLOYMENT

DATE ISSUED : April 5, 2013

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Page 2 of 2 pages

ELIEZER L. VELASCO
OIC University Registrar



VISAYAS STATE UNIVERSITY

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website: www.lsu-visca.edu.ph

Reg. Tel. No.: +63 53 335 2644; +63 53 563 7428

DATA PERSONAL

OFFICIAL TRANSCRIPT OF RECORDS

Student Name : DESADES, CHRISTY MINOZA
Student Number : 05-1-00337
Date of Birth : April 28, 1988
Place of Birth : Isabel, Leyte
Sex : Female
Religion : Roman Catholic
Citizenship : Filipino
ACR No. :
Parent/Spouse : Mr. & Mrs. Cresenciano Desades Jr.
Address : Balugo, Albuera, Leyte
Tel. No :
Guardian :
Address :
Tel. No. :



PRELIMINARY EDUCATION

Elementary	: Balugo Elementary School Albuera, Leyte	Year	2001
High School	: Damula-an National High School Albuera, Leyte	Year	2005

Entrance Credential : Form 137-A Damula-an National High School
Albuera, Leyte

GRADING SYSTEM

<u>RATING</u>	<u>EQUIVALENT</u>	<u>QUALITY</u>
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	Inc - Incomplete
U	- Unsatisfactory	Drp - Dropped
Au	- Audit (No credit)	

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The semestral average grade 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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OFFICIAL TRANSCRIPT OF RECORDS

Name : Desades, Christy Miñoza Student No.: 05-1-00337
Course : Bachelor of Secondary Education (BSEd)

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

Course No	Descriptive Title	Grade	Credits
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First Semester, SY 2005-2006

BIOL 11	GENERAL BIOLOGY	1.75	4.0
CHEM 11	GENERAL CHEMISTRY I	1.75	4.0
ENGL 11	COMMUNICATION SKILLS I	1.75	3.0
MATH 11	COLLEGE ALGEBRA	2.25	3.0
SCSC 11	GENERAL SOCIOLOGY	2.00	3.0
SSci 13	SOCIO-ECONOMIC SYSTEMS	1.50	3.0
NSTP 11m	RESERVE OFFICERS TRAINING CORPS (ROTC)	1.50	3.0
PHYED 11	PHYSICAL FITNESS AND GYMNASTICS	1.50	2.0

Second Semester, SY 2005-2006

ENGL 12	COMMUNICATION SKILLS II	1.75	3.0
FIL 11	SINING NG PAKIKIPAGTALASTASAN AT RETO	1.00	3.0
MATH 12	PLANE TRIGONOMETRY	2.75	3.0
PSYC 11	GENERAL PSYCHOLOGY	1.50	3.0
SCSC 14	PHIL.SOC.PROBS., LAND REFORM & TAXN	1.50	3.0
SCSC 15	PHIL. HISTORY & CONSTITUTION	1.75	3.0
SCSC 16	LIFE AND WORKS OF RIZAL	1.50	3.0
NSTP 12m	RESERVE OFFICERS TRAINING CORPS (ROTC)	2.00	3.0
PHYED 12	RECREATIONAL GAMES&RHYTHMIC ACT&DANCE	1.25	2.0

First Semester, SY 2006-2007

FIL 12	PANITIKANG FILIPINO	1.75	3.0
HUM 11	INTRODUCTION TO HUMANITIES	1.00	3.0
PHILO12	CONTEMPORARY PHILOSOPHICAL THOUGHTS	2.00	3.0
PHYS 11	GENERAL PHYSICS	2.50	4.0
PROFED121	FOUNDATIONS OF EDUCATION I/ THE TEACHING PROFESSION	2.00	3.0
PROFED122	HUMAN GROWTH, LEARNING & DEVELOPMNT/ CHILD AND ADOLESCENT DEV'T.	1.75	3.0
PHYED 13	TEAM SPORTS	1.00	2.0

Second Semester, SY 2006-2007

BOT 21	GENERAL BOTANY	1.50	3.0
CHEM 21	GENERAL CHEMISTRY II	2.00	3.0
CS 21	INTRODUCTION TO COMPUTERS	1.75	3.0
ENGL 21	INTRO TO LITERATURE	1.50	3.0
PROFED124	FOUNDATIONS OF EDUCATION II	1.75	3.0
SPCH 11	SPEECH COMMUNICATION	2.00	3.0
ZOOL 21	GENERAL ZOOLOGY	1.50	3.0
PHYED 14b	INDIVIDUAL	1.00	2.0

First Semester, SY 2007-2008

CHEM111	THERMOCHEMISTRY & CHEMICAL EQUIL	3.00	3.0
CHEM125	ORGANIC CHEMISTRY I	2.75	5.0
PROFED131	PRIN., METHODS & STRAT. OF TEACHING/ PRINCIPLES OF TEACHING I	2.00	3.0
PROFED133	GUIDANCE AND COUNSELING	1.75	3.0
PROFED134	TESTS, MEASUREMENTS AND EVALUATION/ ASSESSMENT OF STUDENT LEARNING I	1.50	3.0
PROFED139	SOC.PHILO.I INTRO TO SOC PHILO W/HRC	2.25	3.0

Second Semester, SY 2007-2008

BIOL 22	PRINCIPLES OF GENETICS	1.50	3.0
---------	------------------------	------	-----

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Name : Desades, Christy Miñoza Student No.: 05-1-00337
Course : Bachelor of Secondary Education (BSEd)

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

Course No	Descriptive Title	Grade	Credits
-----------	-------------------	-------	---------

Second Semester, SY 2007-2008			

CHEM 31n	BIOCHEMISTRY	1.50	3.0
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CHEM112	INORGANIC CHEMISTRY	2.00	4.0
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ECOL 21	FUNDAMENTALS OF ECOLOGY	2.00	3.0
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FIL 21n	MAUNLAD NA PAGBASA AT PAGSULAT SA W	1.75	3.0
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PROFED142	SOC. PHILO. II: GEN. & PROF'L. ETHICS	2.00	3.0
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PROFED144	LIVELIHOOD & NON-FORMAL EDUCATION	1.50	3.0
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Summer 2008

PROFED143	COMMUNITY IMMERSION	1.25	3.0
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First Semester, SY 2008-2009

BCED128	INTRO. TO MOLECULAR & CELL BIOLOGY	2.25	3.0
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BIOL 127	ELEMENTARY PHYSIOLOGY	1.50	3.0
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CHEM161	ENVIRONMENTAL CHEMISTRY	2.00	3.0
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PROFED145	EDUCATION TECHNOLOGY	2.25	3.0
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PROFED147	INTRO. TO EDUCATIONAL RESEARCH	1.50	3.0
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PROFED195	OBSERVATION & PARTN IN TEACHING	1.50	1.0
-----------	---------------------------------	------	-----

PROFED199	UNDERGRADUATE SEMINAR	1.25	1.0
-----------	-----------------------	------	-----

Second Semester, SY 2008-2009

PROFED 200	STUDENT TEACHING	1.50	12.0
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PrEd 161	ASSESSMENT OF STUDENT LEARNING II	2.25	3.0
----------	-----------------------------------	------	-----

Graduated on April 3, 2009 with the degree of Bachelor of Secondary Education (BSED) major in BioChemistry as per VSU Board of Regents Resolution No. 2, s. 2009 dated February 3, 2009.

Any Entry Below this Line is Null and Void

FOR EMPLOYMENT

REMARKS :
DATE ISSUED: APR 03 2009

☐

LINDA N. MARISCAL
University Registrar