

# Visayas State University

MAIN CAMPUS

Maluhay!

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

**Merry Jean A. Caparas**

*ng titulong*  
the degree of

**Bachelor of Science in Environmental Management**

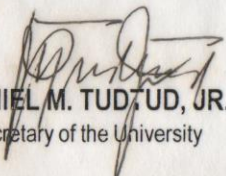
*kalakip ang mga karapatan at pribilehiyong kaugnay nito.*  
with all the rights and privileges appertaining thereto.

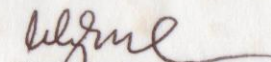
*Bilang pagpapatunay, nakatatak dito ang sagisag ng Unibersidad*  
In testimony whereof, the seal of the University

*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

*Ipinagkaloob sa VSU, Visca, Lungsod ng Baybay, Leyte, Pilipinas ngayong ikasiyam*  
Given at VSU, Visca, City of Baybay, Leyte, Philippines this 9th day  
*ng Disyembre sa taon ng ating Panginoon, Dalawang Libo at Labing-anim.*  
of December in the year of our Lord, Two Thousand and Sixteen.



  
DANIEL M. TUDTUD, 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 53 563 7428

Email: registrar@vsu.edu.ph

Website: www.vsu.edu.ph

## OFFICIAL TRANSCRIPT OF RECORDS

### PERSONAL DATA

**Student Name** : Caparas, Merry Jean Abandonado  
**Student Number** : 12-1-00976  
**Date of Birth** : January 10, 1997  
**Place of Birth** : Merida, Leyte  
**Sex** : Female  
**Religion** : Roman Catholic  
**Citizenship** : Filipino  
**Parent/Spouse** : Robinson P. Caparas  
**Address** : Brgy. Calunasan, Merida, Leyte  
**Tel. No./Cell. No.** :  
**Guardian** :  
**Address/Cell. No.** :



### PRELIMINARY EDUCATION

**Elementary** : Calunasan Elementary School  
Merida, Leyte **Year** : 2008  
**High School** : Merida Vocational School  
Merida, Leyte **Year** : 2012  
**Entrance Credential** : Form 138-A  
Merida Vocational School  
Merida, 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	Inc - Incomplete	
U - Unsatisfactory	Drp - Dropped	
Au - Audit (No credit)		

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.

ELIEZER L. VELASCO  
University Registrar



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**12-1-00976 : Caparas, Merry Jean Abandonado**

BS Environmental Management (BSEM)

Course No.	Descriptive Title	Grade	Credit
-----	-----	-----	-----
First Semester, SY 2012-2013			
Biol 11	GENERAL BIOLOGY	2.25	4.0
Econ 11	GENERAL ECONOMICS WITH LAND REFORM & TAXATION	2.00	3.0
Engl 11	STUDY and THINKING SKILLS	2.50	3.0
Math 11	COLLEGE ALGEBRA	2.75	3.0
ScSc 15	PHILIPPINE HISTORY, GOVERNMENT & CONSTITUTION	1.25	3.0
Soci 11	GENERAL SOCIOLOGY	2.00	3.0
PhyEd 11	PHYSICAL FITNESS AND GYMNASTICS	1.25	2.0
NSTP 11c	CIVIC WELFARE TRAINING SERVICE (CWTS)	2.25	3.0
Second Semester, SY 2012-2013			
Chem 11	GENERAL CHEMISTRY I	2.50	4.0
Engl 12	WRITING IN THE DISCIPLINE	1.50	3.0
Math 12	PLANE TRIGONOMETRY	2.75	3.0
Phil 11	INTRODUCTION TO PHILOSOPHY AND ETHICS	1.75	3.0
Psyc 11	GENERAL PSYCHOLOGY	2.25	3.0
PhyEd 12	RECREATIONAL GAMES, RHYTHMIC ACTIVITIES & DANCE	1.25	2.0
NSTP 12c	CIVIC WELFARE TRAINING SERVICE (CWTS)	1.50	3.0
First Semester, SY 2013-2014			
Biol 22	PRINCIPLES OF GENETICS	2.25	3.0
Chem 21	GENERAL CHEMISTRY II	2.50	3.0
Ecol 11	GENERAL ECOLOGY	2.75	3.0
Engl 15	ADVANCED GRAMMAR AND COMPOSITION	2.00	3.0
Fili 11	KOMUNIKASYON SA AKADEMIKONG FILIPINO	2.25	3.0
Huma 11	INTRODUCTION TO HUMANITIES	1.50	3.0
Phys 11	GENERAL PHYSICS	2.75	4.0
PhEd 13	TEAM SPORTS	2.00	2.0
Second Semester, SY 2013-2014			
Engl 21	INTRODUCTION TO LITERATURE	2.00	3.0
Envi 111	PRINCIPLES OF ENVIRONMENTAL MANAGEMENT	1.50	3.0
Micr 22	GENERAL MICROBIOLOGY	2.50	3.0
Phys 21	COLLEGE PHYSICS	INC	3.00 3.0
Soil 22o	FUNDAMENTALS OF SOIL SCIENCE	2.50	3.0
Stat 21	ELEMENTARY STATISTICS	INC	3.0
Zool 11	GENERAL ZOOLOGY	2.75	3.0
PhyEd 14	INDIVIDUAL-DUAL SPORTS	1.75	2.0
Summer 2014			
Chem 31	BIOCHEMISTRY	2.75	3.0
Chem 31a	BIOCHEMISTRY LABORATORY	2.50	2.0
Spch 11	SPEECH COMMUNICATION	1.75	3.0
First Semester, SY 2015-2016			
Envi 113	AGRO-ECOSYSTEM MANAGEMENT	1.25	3.0
Envi 115	COASTAL AND MARINE RESOURCE MANAGEMENT	2.25	3.0
Envi 123	NATURAL RESOURCE ECONOMICS	1.50	3.0
Envi 125	INTRODUCTION TO ENVIRONMENTAL LAWS	2.25	3.0
Envi 127	ENVIRONMENTAL HEALTH	1.25	3.0

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Botn 11	GENERAL BOTANY	2.75	3.0
Envi 112	AQUATIC RESOURCE MANAGEMENT	2.00	3.0
Envi 118	WATERSHED MANAGEMENT	1.25	3.0
Envi 122	WASTE MANAGEMENT	1.50	3.0
Envi 124	ENVIRONMENTAL IMPACT ASSESSMENT	1.50	3.0
Envi 198	RESEARCH PLANNING AND RESEARCH PREPARATION	1.50	3.0
Envi 199	UNDERGRADUATE SEMINAR	1.50	1.0
Envi 200	UNDERGRADUATE THESIS	VS	In Progress
Stat 21	ELEMENTARY STATISTICS	3.00	3.0
Summer Remedial 2016			
Envi 200	UNDERGRADUATE THESIS	1.50	2.0
First Semester, SY 2016-2017			
CSci 21	INFORMATION&COMM TECH. CONCEPTS&SKILLS	1.50	3.0
Envi 129	LAND USE POLICY AND PLANNING	1.25	3.0
Fili 12	PAGBASA AT PAGSULAT TUNGO SA PANANALIKSIK	1.00	3.0
ScSc 16	LIFE AND WORKS OF RIZAL	1.00	3.0
ScSc 24	POLITICS AND GOVERNANCE (with Philippine Constitution)	1.75	3.0
Stat 130	STATISTICAL METHODS	2.75	3.0

### THESIS:

FISH SPECIES COMPOSITION AND PHYSICOCHEMICAL CHARACTERISTICS AS INDICATORS OF WATER QUALITY OF THE SALCEDO RIVER IN SALCEDO, EASTERN SAMAR

Graduated on December 9, 2016 with the degree of Bachelor of Science in Environmental Management (BSEM) as per VSU Board of Regents Resolution No. 113, s. 2016 dated December 14, 2016.

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Envi 122	WASTE MANAGEMENT	1.50	3.0
Envi 124	ENVIRONMENTAL IMPACT ASSESSMENT	1.50	3.0
Envi 198	RESEARCH PLANNING AND RESEARCH PREPARATION	1.50	3.0
Envi 199	UNDERGRADUATE SEMINAR	1.50	1.0
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Universidade do Minho  
Serviços de Relações Internacionais/  
International Relations Office

### REGISTO ACADÉMICO/ TRANSCRIPT OF RECORDS

### ECTS - SISTEMA EUROPEU DE TRANSFERÊNCIA E ACUMULAÇÃO DE CRÉDITOS/

### EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM

ANO ACADÉMICO/ ACADEMIC YEAR: 2014/2015

ÁREA DE ESTUDOS/ FIELD OF STUDY: 0511 - BIOLOGIA/ BIOLOGY

INSTITUIÇÃO DE ORIGEM/ SENDING INSTITUTION: VISAYAS STATE UNIVERSITY

País/ Country: FILIPINAS/ PHILIPPINES

NOME DO ESTUDANTE/ NAME OF STUDENT: MERRY JEAN CAPARAS

Data e Local de Nascimento/ Date and Place of Birth: 10/01/1997, PHILIPPINES

Sexo/ Gender: FEMININO/ FEMALE

Data de Inscrição/ Matriculation Date: SETEMBRO 2014/ SEPTEMBER 2014

Número de Estudante/ Student Number: E-6118

INSTITUIÇÃO DE ACOLHIMENTO/ RECEIVING INSTITUTION: UNIVERSIDADE DO MINHO

Faculdade/ Departamento/ Faculty/ Department: BIOLOGIA/ BIOLOGY

Código/ Code	Nome da Unidade Curricular/ Course Unit Title	Regime/ (1)	Nota/ Grade (2)	Nota ECTS/ ECTS Grade (3)	Créditos ECTS/ ECTS Credits (4)
A305N2	Sistema Terra - Atmosfera/ Earth-Atmosphere System	S1	15	B	5,0
A305N6	Pedologia e Conservação de Solos/ Pedology and Soil Conservation	S1	12	D	5,0
A305N7	Energia - do Carbono às Renováveis/ Energy - from Carbon to Renewable	S1	15	B	5,0
A306O3	Monitorização Ambiental/ Environmental Monitoring	S2	14	C	5,0
A306O5	Biodiversidade e Alterações Globais/ Biodiversity and Global Changes	S2	14	B	5,0
A306O8	Monitorização da Qualidade do Ar/ Air Quality Monitoring	S2	13	D	5,0
GB03N4	Materiais Geológicos/ Geological Materials	S1	14	C	5,0
GB03N6	Ecologia Geral/ General Ecology	S1	13	C	5,0
GB04N2	Ecologia das Populações/ Population Ecology	S2	13	D	5,0
GB04N4	Ferramentas Aplicadas às CA/ Applied Tools to Environmental Sciences	S2	16	B	5,0
GB04N5	Introdução ao Direito do Ambiente / Introduction to Environmental Law	S2	15	B	5,0

(1) (2) (3) (4) ver notas explicativas/ see explanation notes

Total de Créditos ECTS Obtidos/ Total ECTS Credits Achieved: 55,0

Data/ Date: 22.09.2015

Assinatura do Coordenador Institucional/  
Signature of Institutional Coordinator:

ADRIANA  
LAGO DE  
CARVALHO

Digitally signed by ADRIANA LAGO DE  
CARVALHO  
DN: c=PT, o=Centro de Cidadão,  
ou=Cidadão Português, ou=Assinaturas  
Qualificadas de Cidadão, ou=LAGO DE  
CARVALHO, givenName=ADRIANA,  
serialNumber=8113544867,  
ou=ADRIANA LAGO DE CARVALHO  
Date: 2015.09.23 12:09:33 +01'00'



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A autenticidade da assinatura e do respetivo certificado digital poderá ser verificada pelo software Adobe Reader.  
NB: This document is not valid without the signature of Institutional Coordinator. It is hereby declared that the above electronic signature attests the authenticity and integrity of this document.  
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#### (1) Regime:

S1 - Primeiro Semestre/ First Semester

S2 - Segundo Semestre/ Second Semester

A - Anual/ Annual

A(\*) - Dado que esta unidade curricular é anual e o (a) aluno (a) frequentou apenas o 1º/ 2º semestre na nossa instituição, foi-lhe excepcionalmente permitido frequentar a primeira/ segunda parte da unidade curricular e obter os créditos ECTS correspondentes./ As this course unit is annual and the student was only performing the first/second semester at our institution, (s)he was exceptionally allowed to attend the first part and achieve the correspondent ECTS credits.

#### (2) Descrição do Sistema de Avaliação/ Description of the Institutional Grading System:

O resultado obtido numa unidade curricular é expresso numericamente numa escala de 0 a 20 valores. A nota mínima de aprovação é 10./ The result achieved in a course unit is generally expressed in a 0 to 20 grading scale. The lowest passing grade is 10.

R - Reprovado/ Failed

F - Faltou/ Absent

#### (3) Escala de Classificação ECTS/ ECTS Grading Scale:

Escala ECTS/ ECTS Scale	% de estudantes aprovados/ % of successful students normally achieving the grade	Características/ Definition
A	10	
B	25	
C	30	
D	25	
E	10	
FX	-	INSUFICIENTE/ FAIL - precisa de trabalhar mais para o crédito poder ser concedido/ some more work required before the credit can be awarded
F	-	REPROVADO/ FAIL - precisa de trabalhar muito mais/ considerable further work is required.

Para fixação das classificações das unidades curriculares abrangidas por cada uma das classes da escala ECTS, considerou-se a distribuição dos estudantes aprovados nessa unidade curricular no conjunto dos cinco anos letivos anteriores àquele em que o(a) aluno(a) obteve aproveitamento, e/ou num total de, pelo menos, 30 estudantes. Na impossibilidade de atingir a dimensão da amostra, a utilização da escala ECTS é substituída pela aplicação de uma tabela institucional construída com base nos dados de todas as unidades curriculares, de todos os cursos da Universidade do Minho, nos cinco anos letivos anteriores. De notar que nem todas as classificações da escala ECTS poderão estar representadas. / In order to establish the course units grades for each group of the ECTS grading scale, the distribution of students with passes in the previous five academic years and/or in a total of at least thirty students is taken into consideration. When a cohort of this scale is impossible, the ECTS grading scale is replaced by the use of an institutional conversion table based on all course units grades of all University of Minho's Degree Courses from the previous five academic years. It is important to notice that not all groups of the ECTS grading scale might be represented.

#### (4) Créditos ECTS/ ECTS Credits:

1 Ano Lectivo/ 1 Full Academic Year = 60  
1 Semestre/ 1 Semester = 30  
1 Período/Trimestre / 1 Term/Trimester = 20

ELIEZER L. VELASCO

University Registrar

# Subjects and Grades for MSc in Development Sociology

Subject	Instructor	Midterm	Final	Completion
DSOC208 QUALITATIVE RESEARCH METHODS IN THE SOCIAL SCIENCES	LILIAN Bandola NUÑEZ	1.25	1.50	
DSOC232 GIS FOR SOCIAL SCIENCES	BUENAVENTURA Boholst DARGANTES	2.00	2.00	

STAT221 SOCIAL SCIENCE STATISTICS	REMBERTO Andoy PATINDOL	2.00	2.00	
DSOC205 SOCIOLOGICAL THEORY	ANGELIE Escote MARILLA	1.25	1.00	
LAMP252 LAND RESOURCE MANAGEMENT ACCESS AND BENEFIT SHARING	BUENAVENTURA Boholst DARGANTES	2.00	INC	1.75
LAMP247 SOCIAL PROG. PLANNING, MONITORING & EVALUATION	BUENAVENTURA Boholst DARGANTES	2.00	INC	1.75
DSOC241 GENDER WORK AND FOOD IN THE SOCIETIES	LILIAN Bandola NUÑEZ	1.25	1.00	
DSOC299 GRADUATE SEMINAR	MARIA AURORA TERESITA Warque TABADA	INC	1.25	
DSOC244 POVERTY, PEACE AND PEASANTRY	MARIA AURORA TERESITA Warque TABADA	INC	2.00	
DSOC206 CONTEMPORARY SOCIOLOGICAL THOUGHT	MARIA AURORA TERESITA Warque TABADA	1.75	INC	1.75
LAMP231 LAND CONFLICT MANAGEMENT	MARIA AURORA TERESITA Warque TABADA	1.75	INC	1.50

DSOC241 GENDER WORK AND FOOD IN THE SOCIETIES	LILIAN Bandola NUÑEZ	1.25	1.00	
DSOC299 GRADUATE SEMINAR	MARIA AURORA TERESITA Warque TABADA	INC	1.25	
DSOC300 MASTER'S THESIS	MARIA AURORA TERESITA Warque TABADA	InP		

## MSc in Water Management and Governance

Module/Courses	
Introduction to Water and Development	Pass
What and who makes Water Management and Governance expertise?	Pass
Water Resources Management	Pass
Water Governance	Pass
Managing Water Organization	Pass
Analyzing Water Use Practices	Pass
Water Conflict and Cooperation	Pass
Environmental Planning and Implementation	Pass
Remote Sensing for Water Resources Management	Pass
Water Resources Planning Under Changing Climates	Pass
Research Methods	Pass
Research Project	Pass

Approved:



EMANUELE FANTINI, PhD  
Programme Coordinator  
Water Management and Governance Programme  
IHE, Delft, Netherlands