

Ipinahatid 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 <mark>Baybay, Leyte, Pilipin</mark>as 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. TUD, UR. Secretary of the University EDGARDO E. TULIN
President of the VSU System





(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;

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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, Levte

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

Year

2008

High School

: Merida Vocational School

Year

2012

Entrance Credential: Form 138-A

Merida Vocational School

Merida, Leyte

Merida, Leyte

Merida, Leyte

GRADING	SYSTEM:

M:	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 wor 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 D





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

OFFICE OF THE UNIVERSITY REGISTRAR

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OFFICIAL TRANSCRIPT OF RECORDS

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

12-1-00976 : Caparas, Merry Jean Abandonado

BS Environmental Management (BSEM)

First Semester, SY 2012-2013 Biol 11	Course No.	Descriptive Title			Credit
Biol 11 GENERAL BIOLOGY 2.25 4.0					
ECON 11 GENERAL ECONOMICS WITH LAND REFORM & TAXATION 2.00 3.0	D: -1 11		Was Bulley		
Engl 11			2.25		4.0
Math 11	Econ 11	GENERAL ECONOMICS WITH LAND REFORM & TAXATION	2.00		
SCSC 15	Engi II	STUDY and THINKING SKILLS	2.50		
Second Semester, SY 2012-2013 Second Semester, SY 2013-2014 Second Semester, SY 2015-2016 Second Semester, SY 2015-201	Mach II	COLLEGE ALGEBRA	2.75		3.0
Second Semester, SY 2012-2013 Second Semester, SY 2013-2014 Second Semester, SY 2015-2016 Second Semester, SY 2015-201	SCSC 15	CENERAL SOCIAL SOLUTION	1.25		3.0
Second Semester, SY 2012-2013 Second Semester, SY 2013-2014 Second Semester, SY 2015-2016 Second Semester, SY 2015-201	SOCI 11	GENERAL SOCIOLOGY	2.00		3.0
Second Semester, SY 2012-2013	NCTP 11	PHYSICAL FITNESS AND GYMNASTICS	1.25		
Chem 11	NSIP IIC	CIVIC WELFARE TRAINING SERVICE (CWTS)	2.25		3.0
Engl 12	C1 11	Second Semester, SY 2012-2013			
Math 12			2.50		
Phil 11			1.50		
Psyc 11			2.75		
Physe 12			1.75		
NSTP 12c	Psyc II	GENERAL PSYCHOLOGY	2.25		
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 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 Fhys 21 COLLEGE PHYSICS INC 3.00 3.0 Soil 220 FUNDAMENTALS OF SOIL SCIENCE 2.50 3.0 Stat 21 ELEMENTARY STATISTICS INC 3.00 Stat 21 ELEMENTARY STATISTICS INC 3.0 Sool 11 GENERAL ZOOLOGY 2.75 3.0 Physe 14 INDIVIDUAL SPORTS 1.75 2.0 Summer 2014 Chem 31 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 123 NATURAL RESOURCE MANAGEMENT 2.25 3.0 Envi 125 INTRODUCTION TO ENVIRONMENTAL LAWS 2.25 3.0 Envi 127 ENVIRONMENTAL HEALTH 1.25 3.0	Phyta 12	RECREATIONAL GAMES, RHYTMIC ACTIVITIES & DANCE	1.25		
Biol 22	NSTP 12c	CIVIC WELFARE TRAINING SERVICE (CWTS)	1.50		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 Phys 11 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 220 FUNDAMENTALS OF SOIL SCIENCE 2.50 3.0 Stat 21 ELEMENTARY STATISTICS INC 3.0 Zool 11 GENERAL ZOOLOGY 2.75 3.0 Physed 14 INDIVIDUAL-DUAL SPORTS 1.75 2.0 Chem 31 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 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 Envi 1	Average to the second	First Semester, SY 2013-2014			
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 Phys 11 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 220 FUNDAMENTALS OF SOIL SCIENCE 2.50 3.0 Stat 21 ELEMENTARY STATISTICS INC 3.0 Zool 11 GENERAL ZOOLOGY 2.75 3.0 Physed 14 INDIVIDUAL-DUAL SPORTS 1.75 2.0 Chem 31 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 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 Envi 1	Biol 22	PRINCIPLES OF GENETICS	2.25		3.0
Engl 15	Chem 21	GENERAL CHEMISTRY II	2.50		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 220 FUNDAMENTALS OF SOIL SCIENCE 2.50 3.0 Stat 21 ELEMENTARY STATISTICS INC 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 123 NATURAL RESOURCE ECONOMICS 1.50 3.0 Envi 125 INTRODUCTION TO ENVIRONMENTAL LAWS 2.25 3.0 Envi 125 INTRODUCTION TO ENVIRONMENTAL LAWS 2.25 3.0 Envi 127 ENVIRONMENTAL HEALTH 1.25 3.0	Ecol 11	GENERAL ECOLOGY	2.75		3.0
Huma 11	Engl 15		2.00		3.0
Huma 11	Fili 11	KOMUNIKASYON SA AKADEMIKONG FILIPINO	2.25		3.0
PhEd 13		INTRODUCTION TO HUMANITIES	1.50		3.0
Second Semester, SY 2013-2014			2.75		4.0
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Envi 111		Second Semester, SY 2013-2014			
Phys 21	Engl 21	INTRODUCTION TO LITERATURE	2.00		3.0
Phys 21	Envi 111	PRINCIPLES OF ENVIRONMENTAL MANAGEMENT	1.50		3.0
Soil 220	MICT 22	GENERAL MICROBIOLOGY			
Stat 21	Phys 21	COLLEGE PHYSICS	INC	3.00	3.0
Zool 11 GENERAL ZOOLOGY 2.75 3.0	Soil 22o	FUNDAMENTALS OF SOIL SCIENCE	2.50		3.0
PhyEd 14	Stat 21	EDEMENTARY STATISTICS	INC		3.0
Summer 2014 Chem 31			2.75		3.0
Summer 2014 Chem 31	PhyEd 14	INDIVIDUAL-DUAL SPORTS	1.75		2.0
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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SPEECH COMMUNICATION 1.75 3.0		BIOCHEMISTRY LABORATORY			
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	Spch 11	SPEECH COMMUNICATION			
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		First Semester, SY 2015-2016			
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	Envi 113	AGRO-ECOSYSTEM MANAGEMENT	1.25		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	Envi 115				
Envi 125 INTRODUCTION TO ENVIRONMENTAL LAWS 2.25 3.0 Envi 127 ENVIRONMENTAL HEALTH 1.25 3.0	Envi 123				
Envi 127 ENVIRONMENTAL HEALTH 1.25 3.0	Envi 125				
	Envi 127				
		<pre><continued next="" on="" page=""></continued></pre>			

ELIEZER L. VELASCO
University Registrar In



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

OFFICE OF THE UNIVERSITY REGISTRAR

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OFFICIAL TRANSCRIPT OF RECORDS

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

12-1-00976 : Caparas, Merry Jean Abandonado

BS Environmental Management (BSEM)

Course No.	Descriptive Title	Grade	Credit
Botn 11 Envi 112 Envi 118 Envi 122 Envi 124 Envi 198 Envi 199 Envi 200 Stat 21	Second Semester, SY 2015-2016 GENERAL BOTANY AQUATIC RESOURCE MANAGEMENT WATERSHED MANAGEMENT WASTE MANAGEMENT ENVIRONMENTAL IMPACT ASSESSMENT RESEARCH PLANNING AND RESEARCH PREPARATION UNDERGRADUATE SEMINAR UNDERGRADUATE THESIS ELEMENTARY STATISTICS	2.75 2.00 1.25 1.50 1.50 1.50 1.50	3.0 3.0 3.0 3.0 3.0 3.0 1.0 In Progress
Envi 200 CSci 21 Envi 129 Fili 12 ScSc 16 ScSc 24 Stat 130	Summer Remedial 2016 UNDERGRADUATE THESIS First Semester, SY 2016-2017 INFORMATION&COMM TECH. CONCEPTS&SKILLS LAND USE POLICY AND PLANNING PAGBASA AT PAGSULAT TUNGO SA PANANALIKSIK LIFE AND WORKS OF RIZAL POLITICS AND GOVERNANCE (with Philippine Constitution) STATISTICAL METHODS	3.00 1.50 1.50 1.25 1.00 1.75	3.0 2.0 3.0 3.0 3.0 3.0 3.0
THESIS:		2.73	3.0

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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ELIEZER L VELASCO



VISAYAS
STATE UNIVERSITY
Main Campus

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

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

12-1-00976 : Caparas, Merry Jean Abandonado

BS Environmental Management (BSEM)

Course No.	Descriptive Title	Grade	Credit
	Second Semester, SY 2015-2016		
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		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	1.75	3.0
	Constitution)		
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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ELIEZER L VELASCO
University Registrary





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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

Pals/ 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

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

Sexo/ Gender FEMININO/ FEMALE

Número de Estudante/ Student Number: E-6118

INSTITUIÇÃO DE ACOLHIMENTO/ RECEIVING INSTITUTION: UNIVERSIDADE DO MINHO

Faculdade/ Departamento/ Faculty/ Department: BIOLOGIA/ BIOLOGY

Codigo/ 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	В	5,0
A305N6	Pedologia e Conservação de Solos/ Pedology and Soil Conservation	51	12	D	5,0
A305N7	Energia - do Carbono às Renováveis/ Energy - from Carbon to Renewable	S1	15	В	5,0
A30603	Monitorização Ambiental/ Environmental Monitoring	S2	14	C	5,0
A30605	Biodiversidade e Alterações Globais/ Biodiversity and Global Changes	S2	14	В	5,0
A30608	Monitorização da Qualidade do Ar/ Air Quality Monitoring	52	13	D	5,0
G803N4	Materials Geológicos/ Geológical Materials	\$1	14	C	5,0
G803N6	Ecologia Geral/ General Ecology	S1	13	C	5,0
G804N2	Ecologia das Populações/ Population Ecology	\$2	13	D	5,0
G804N4	Ferramentas Aplicadas às CA/ Applied Tools to Environmental Sciences	\$2	16	8	5,0
G804N5	Introdução ao Direito do Ambiente / Introduction to Environmental Law	S2	15	В	5,0
		15	C		

(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



NB: Este documento não è visido sem a assinatura do Coordenador Institucional, Declara-se que a assinatura eletrônica acima spresentada stesta a autenticidade e integridade do documento. A autencidade da assinatura e do respetivo certificado digital poderá ser verificada pelo software Adobe Reader.

NB: This documente non salvi without the signature of institutional Coordinato: It is beneby declared that the above electronic signature attests the authenticity and integrity of this document. The authenticity of this signature and its respective digital certificate may be verified with the Adobe Reader software.

ELIEZER D, VELASCO





Main Campus

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(1) Regime:

SI - 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 1°/ 2° semestre na nossa instituição, foi-lhe excecionalmente permitido frequentar a primeira/ segunda parte da unidade curricular e obter os créditos ECTS correspondentes. J 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:

0 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	
В	25	
C	30	
D	25	
Ε	10	
FX		INSUFICIENTE/ FAIL – precisa de trabelhar mais para o crédito poder ser concedido/ some more work required before the credit can be awarded
F		REPROVADO/ FAIL - precisa de trabalhar multo 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 àqueie 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 substituida pela aplicação de uma tabela institucional construida com base nos dados de todas as unidades curriculeres, 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 contor 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 Universidade do 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 Periodo/Trimestre / 1 Term/Trimester= 20

ELIEZER L. VELASCO



Office of the University Registrar

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June 17, 2020

CERTIFICATION

TO WHOM THIS MAY CONCERN:

This is to certify that Ms. Merry Jean A. Caparas (12-1-00976), a second year Master of Science (MS) major in Development Sociology student of the Visayas State University, Visca, Baybay City, Leyte, obtained the following ratings during the term(s) indicated below:

Course No.	Descriptive Title	<u>Final</u>	Completion	Units
	Second Semester, SY 2017 - 2018			
DSOC208	QUALITATIVE RESEARCH METHODS IN THE SOCIAL SCIENCES	1.50		3.0
DSOC232	GIS FOR SOCIAL SCIENCES	2.00		3.0
	First Semester, SY 2018 - 2019			5.0
DSOC205	SOCIOLOGICAL THEORY	1.00		3.0
LAMP247	SOCIAL PROG. PLANNING, MONITORING & EVALUATION	INC	1.75	3.0
STAT221	SOCIAL SCIENCE STATISTICS	2.00		3.0
LAMP252	LAND RESOURCE MANAGEMENT ACCESS AND BENEFIT SHARING	INC	1.75	3.0
	Second Semester, SY 2018 - 2019			
DSOC206	CONTEMPORARY SOCIOLOGICAL THOUGHT	INC	1.75	3.0
DSOC244	POVERTY, PEACE AND PEASANTRY	2.00		3.0
LAMP231	LAND CONFLICT MANAGEMENT	INC	1.50	3.0
	First Semester, SY 2019 - 2020			0.0
DSOC241	GENDER WORK AND FOOD IN THE SOCIETIES	1.00		3.0
DSOC299	GRADUATE SEMINAR	1.25		1.0

This certification is issued upon the request of Ms. Caparas for employment purposes.

MARWEN A. CASTAÑEDA
OIC, Registrar's Office

OR NO. 0591558 Dated : June 17, 2020





It is hereby certified that

Merry Jean Abandonado Caparas

born on 10 January 1997 in Merida Leyte, Philippines

has this day been awarded the degree of

MASTER OF SCIENCE

in Water Management and Governance

DATE AND PLACE 22 April 2022 Delft, the Netherlands

Prof. E.J. Moors PhD, MSc

This degree has been conferred on the successful completion of all requirements of the programme including the presentation of a thesis on the subject of

Monitoring of Social Change in Mining Areas Using Remote Sensing

which was approved by an examination committee under the chairmanship of Dr. ir. L.M. Hermans.

CHAIR EXAMINATION BOARD K.H. Schwartz PhD, MSc

ACADEMIC REGISTRAR E.L. Ploeger, MSc



This degree corresponds to level 7 of the European Qualifications Framework for Lifelong Learning, it has been issued in accordance with the Higher Education and Research Act of the Netherlands. The programme for which this degree was awarded has been accredited by the Netherlands-Fiemish Accreditation Organisation NVAO.

dulc	Name .			
Module	Name	Year	Result	Credits
	At IHE Delft			credits
M3771	What and who makes Water Management and Governance expertise?			
M3544	Introduction to Water and Development	2020	7.7	9
M3761	Water Resources Management	2021	Pass	1
M3791	Water Governance	2021	7-0	5
M3715	Managing Water Organisations	2021	6.1	5
M3783	Analyzing Water Use Practices - Institutional Analysis	2021	7-4	5
M3708	Water Conflict and Cooperation	2021	7.8	5
M3694	Environmental Planning and Implementation	2021	6.7	5
M3754	Research Project	2021	7.6	5
M3767	Remote Sensing for Water Resources Management	2021	8.3	5
M3637	Water Resources Planning under Changing Climate and Environment	2021	7.0	5
M3777	Fieldwork	2021	7.8	5
M3594	Thesis Research Proposal Development for WMG	2021	Pass	6
5574		2021	Pass	9
	The IHE Delft average of the marks mentioned above is		7-4	
	At IHE Delft			
<i>1</i> 3806	MSc research, thesis and defence	2022	7.8	36
	Thesis title: Monitoring of Social Change in Mining Areas Using Remote Sens	ina		
	Committee: Dr. ir. L.M. Hermans (chair)	ing		
	Dr. B.S. Schijf (external member)			
	C.I.B. Michailovsky PhD, MSc			
	J.G. Evers PhD, MSc			
). S. EVEIS FIID, IVISC			
	The IHE Delft overall average mark of the MSc programme is			
	3 in this programme is		7.5	

GRADING SCHEME

Assessment results (including the thesis examination) are represented on a scale of 1.0 to 10.0, with one decimal of accuracy. Marks 6.0 and higher indicate a pass. The following grading scale is used:

9.0 - 10.0	Excellent
8.0 - 8.9	Very good
7.0 - 7.9	Good
6.0 - 6.9	Sufficient
5.9 and below	Fail

Credits are given for those modules for which a passing mark has been obtained.