



VRIJE UNIVERSITEIT BRUSSEL
International Postgraduate Training Course on
Fundamental and Applied Marine Ecology
Transcript of Marks

#4374



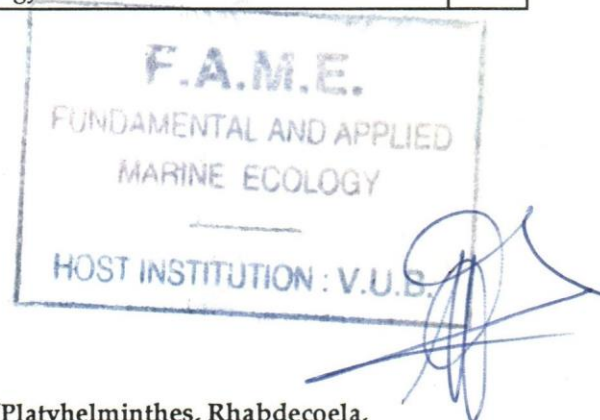
7.2

Name : Cesar Senona
Place of birth : Calvario, Loay, Bohol
Date of birth : 8 December 1970

Student number : 53328
Academic year : 1995-1996/1996-1997

(examinations have been taken in subjects for which scores are given)

COURSES FIRST YEAR	Marks	COURSES SECOND YEAR	Marks
Compulsory courses	../20	Compulsory courses	../20
Mathematics	8,0	Practical exercises pelagic ecology	14,0
Statistics applied in Ecology	10,0	Specific practical exercises with the promotor (Thesis)	
Biological Oceanography	15,0	Optional courses	../20
Physical Oceanography	10,0	Data Analysis	10,0
Chemical Oceanography	12,0	Workshop Statistics	
Practical exercises on General Ecology	16,0	Sedimentology (II)	
Practical Exercises on Intertidal Ecology	14,5	Sediment transport in estuaries and coastal zones	
Optional courses	../20	Coral reef ecology	16,0
Legislation and Oceans	15,0	Population dynamics	
Introduction to Computer Programming		Biodiversity	15,0
Sedimentology		Wetland ecology	18,0
Hydrodynamics of Estuaries		Polar Ecology	
Marine Bacteriology	13,0	Ecotoxicology of organic pollutants	
Phytoplankton		Ecotoxicology of inorganic pollutants	15,0
Zooplankton	13,0	Toxicology & ecotoxicity testing	13,0
Seston		Sememinar tropical fisheries	18,0
Marine Macrophytes	18,0	Mariculture (II)	
Marine Invertebrates	16,0	Systematics of Chromadoria	
Benthos	16,0	Ecology aquatic nematodes	18,0
Ecophysiology	14,0	Biomonitoring of aquatic nematodes	18,0
Water-Sediment Interaction and Nutrient Dynamics		Practical approach: ecofysiology	
Ecotoxicology (I)		Clay mineralogy	
Marine Agroforestry	12,5		
Chemical Aspects of Pollution			
Applied Oceanology	16,0		
Importance & evolution of fisheries & fishery techniques			
Population Dynamics of Exploited Fishstocks			
Population Dynamics of Commercial Invertebrates			
Mariculture (I)	16,0		
Culturing of Fishes			
Climatology			
Endocrinology of growth and reproduction of Fish	14,0		
Tropical Fisheries	13,0		



Thesis title: " A revision of the *Syndesmis-Syndisyrinx* Species Complex (Platyhelminthes, Rhabdecoela, Umagillidae) "

Administrative supervisor : Prof. M.H. Daro
Promotor thesis : Prof. E. Schockaert
Date of public defence : 18 September 1997
Mark obtained (/20) : 13,8

CERTIFIED XEROX COPY
LOURDES M. DARO
ADMINISTRATIVE OFFICER V



Date of proclamation : 19 September 1997
Master of Science in Fundamental and Applied Marine Ecology
Mention : Honours

The original transcript is valid only when it bears the seal of the University (Faculty of Science) and the original signature of the Director of the Postgraduate Programme, Fundamental and Applied Marine Ecology and the Secretary of the Examination Jury. Any erasure or alteration made on this copy renders the transcript invalid.

The Director
Prof. N. DARO

The secretary
Dr. M. TACKX

Date: 19 September 1997



Student's Name

C E S A R
(Last Name)

Lenona
(First Name)

Arazo
(Middle Name)

Student No. 17250

PERSONAL DESCRIPTION



Date of Birth December 8, 1971
Place of Birth Calvario, Loay, Bohol
Sex Female Civil Status Single
Religion Roman Catholic
Citizenship Filipino
ACR No.
Parent Delfin Cesar
Spouse (for married
Students)
Guardian Felicidad Cesar
Address 127 RR Landon St. Cebu
Phone No.

PRELIMINARY GRADUATION

Elementary Course Completed		
Grade	Name of School	School Year
Primary	Loay Central Elementary Sch.	1978-1982
Interm.	Loay Central Elementary Sch.	1982-1985

High School Course Completed		
Year	Name of School	School Year
1st	Holy Trinity Academy	1984-1985
2nd	Holy Trinity Academy	1985-1986
3rd	Holy Trinity Academy	1986-1987
4th	Holy Trinity Academy	1987-1988
Boh. Tabao Loay, Bohol		

ENTRANCE DATA TO COLLEGE

	Name of School
Form 138-A	Holy Trinity Academy
NCEE	95%ile-1987
I.C/T.O.R.	
Permit	

GRADING SYSTEM

Grading	Equivalent	Meaning	Letters
1.0	100-95%	Excellent	A+
1.1	94%		A
1.2	93%		A
1.3	92%		A
1.4	91%	Very Good	A-
1.5	90%		A-
1.6	89%		A-
1.7	88%		B+
1.8	87%		B+
1.9	86%		B+
2.0	85%		B+
2.1	84%		B
2.2	83%	Good	B
2.3	82%		B
2.4	81%		B-
2.5	80%		B-
2.6	79%		B-
2.7	78%		C+
2.8	77%		C+
2.9	76%	Fair	C+
3.0	75%		C
5.0	74% and below	Failure	C-

IE - IC - IA - IR (Incomplete) Removable within one year
W - Withdrawn (with official notice)
DR - Dropped (absent beyond allowable limit)

SEMESTER HOURS 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 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.

The student is in GOOD STANDING unless otherwise indicated in the transcript.



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CESAR, SENONA A.
1ST SEM 1990-91

BS-BIO

4

17250

NCEE SCORE		1987 -- 95	FINAL	GRADE	UNITS
PHYS	22NL	COLLEGE PHYSICS II LABORATORY	2.1	1.0	
BIOL	117	GENERAL ECOLOGY & FIELD BIOLOGY	2.6	2.0	
ZOOL	21	COMPARATIVE ANATOMY OF VERTEBRATE	2.4	3.0	
ZOOL	21L	COMPARATIVE ANATOMY OF VERTEBRATE	2.8	2.0	
PHYS	22N	COLLEGE PHYSICS II	2.6	4.0	
BIOL	117L	GENERAL ECOLOGY & FIELD BIOLOGY L	2.3	2.0	
MATH	36N	BIOSTATISTICS * BIO	2.0	3.0	
POSC	12	PHILIPPINE GOVERNMENT & THE CONST	1.6	3.0	

CESAR, SENONA A.
2ND SEM 1990-91

BS-BIO

4

17250

NCEE SCORE		1987 -- 95	FINAL	GRADE	UNITS
BIOL	16	GENETICS & EUGENICS	3.0	3.0	
BIOL	199A	SPECIAL PROBLEM & SEMINAR	1.9	1.0	
ZOOL	106	INTRODUCTION TO VERTEBRATE EMBRYO	2.4	2.0	
ZOOL	115	ELEMENTARY PHYSIOLOGY	2.5	3.0	
ZOOL	106L	INTRODUCTION TO VERTEBRATE EMBRYO	2.4	2.0	
ZOOL	115NL	ELEMENTARY PHYSIOLOGY LABORATORY	2.2	2.0	
ECON	51	ECONOMICS OF TAXATION & AGRARIAN	1.5	3.0	
HUMN	1	SURVEY OF WESTERN ARTS	1.6	3.0	

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CESAR, SENONA A.
1ST SEM 1991-92

BS-BIO

4

17250

NCEE SCORE		1987 -- 95	FINAL	GRADE	UNITS
SPCH	71	ARGUMENTATION & DEBATE	2.3	3.0	
FILI	92	PANITIKANG PILIPINO- PAHAPYAW NA	1.7	3.0	
BIOL	113	MICROBIOLOGY	2.2	2.0	
ZOOL	107	INTRODUCTION TO VERTEBRATE HISTOL	2.3	2.0	
BIOL	199B	SPECIAL PROBLEM & SEMINAR	1.4	1.0	
BIOL	113L	MICROBIOLOGY LABORATORY	1.4	2.0	
ZOOL	107L	INTRODUCTION TO VERTEBRATE HISTOL	2.4	2.0	
HIST	26	ASIAN HISTORY AND CIVILIZATION	1.6	3.0	



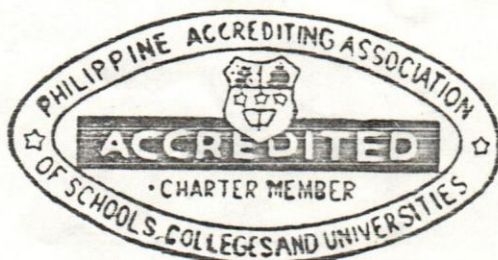


CESAR, SENONA A.		BS-BIO	1	17250
1ST SEM 1988-89			FINAL	
NCEE SCORE	1987 -- 95		GRADE	UNITS
ENGL 1	GRAMMAR & COMPOSITION I		2.0	3.0
CHEM 2A	GENERAL & INORGANIC CHEMISTRY		2.2	3.0
BOTN 1	GENERAL BOTANY		1.8	3.0
BOTN 1L	GENERAL BOTANY LABORATORY		1.9	2.0
CHEM 2AL	GENERAL & INORGANIC CHEMISTRY LAB		1.6	2.0
MATH 20	MODERN COLLEGE ALGEBRA WITH PLANE		2.4	5.0
MATH 10	COMPUTER SCIENCE		1.7	3.0
REED 10	MAN IN SEARCH OF GOD		1.0	3.0
PE 11G	SELF-TESTING ACTIVITIES		1.3	1.0

CESAR, SENONA A.		BS-BIO	1	17250
2ND SEM 1988-89			FINAL	
NCEE SCORE	1987 -- 95		GRADE	UNITS
ENGL 2	GRAMMAR & COMPOSITION II		2.2	3.0
SPCH 4	AURAL-ORAL COMMUNICATION		1.9	3.0
BOTN 2	INTRODUCTORY PLANT TAXONOMY		1.3	2.0
ZOOL 1	INTRODUCTION TO ZOOLOGY		1.6	3.0
ZOOL 1L	INTRODUCTION TO ZOOLOGY LABORATORY		1.9	2.0
BOTN 2L	INTRODUCTORY PLANT TAXONOMY LABOR		1.4	2.0
HIST 15	EARLY & MODERN PHILIPPINE HISTORY		1.3	3.0
PSYC 1	GENERAL PSYCHOLOGY		1.5	3.0
REED 20	MEN THE CHRISTIAN BELIEVER		1.9	3.0
PE 12G	RHYTHMIC ACTIVITIES		1.2	1.0

CESAR, SENONA A.		BS-BIO	2	17250
1ST SEM 1989-90			FINAL	
NCEE SCORE	1987 -- 95		GRADE	UNITS
ENGL 4	COLLEGE COMPOSITION AND THE RES		1.2	3.0
SPAN 1	ELEMENTARY SPANISH		1.4	3.0
PHYS 21NL	COLLEGE PHYSICS II LABORATORY		2.1	1.0
ZOOL 24	SYSTEMATIC ZOOLOGY		1.2	2.0
ZOOL 24L	SYSTEMATIC ZOOLOGY LABORATORY		1.7	2.0
PHYS 21N	COLLEGE PHYSICS I		3.0	4.0
ECON 1	GENERAL INTRODUCTION TO ECONOMICS		1.6	3.0
PHIL 2	LOGIC		1.8	3.0
REED 30	THE CHRISTIAN IN WORSHIP		1.7	3.0
PE 13G	FUNDAMENTALS IN GAMES & SPORTS		1.8	1.0

CESAR, SENONA A.		BS-BIO	2	17250
2ND SEM 1989-90			FINAL	
NCEE SCORE	1987 -- 95		GRADE	UNITS
FILI 91	SINING NG PAKIKIPAGTALASTASAN		1.8	3.0
SPAN 2	INTERMEDIATE SPANISH		1.2	3.0
CHEM 21	INTRODUCTORY ORGANIC CHEMISTRY		2.4	3.0
BIOL 112	MICROTECHNIQUE		1.6	1.0
ZOOL 104	GENERAL ENTOMOLOGY		2.1	2.0
CHEM 21L	INTRODUCTORY ORGANIC CHEMISTRY LA		2.2	2.0
BIOL 112L	MICROTECHNIQUE LABORATORY		1.5	2.0
ZOOL 104L	GENERAL ENTOMOLOGY LABORATORY		2.2	2.0
HIST 17	RIZAL COURSE		1.7	3.0
REED 40	THE CHRISTIAN WITNESS TO THE WORL		1.6	3.0
PE 14G	RECREATIONAL ACTIVITIES		1.2	1.0





CESAR, SENCNA A.		BS-BIO	4	17250
2ND SEM 1991-92				
NCEE SCORE.	1987 -- 95		FINAL	
ENGL 51	PHILIPPINE LITERATURE		GRADE	UNITS
CHEM 161	BIOCHEMISTRY		1.6	3.0
ZOOL 103	INTRO TO PARASITOLOGY		2.7	3.0
CHEM 161L	BIOCHEMISTRY LABORATORY		1.9	2.0
ZOOL 103L	INTRO TO PARASITOLOGY LAB		2.3	2.0
MATH 40	INTRODUCTION TO CALCULUS		2.5	2.0
PHIL 36	GENERAL ETHICS		2.3	3.0
SOSC 1	GENERAL SOCIOLOGY		1.9	3.0
			1.7	3.0

GRADUATED

BACHELOR OF SCIENCE (B.S.-Biology)

DATE March 21, 1992

ACCREDITED
EXEMPTED FROM
SPECIAL ORDER

[Signature]
4-1-92

FOR EMPLOYMENT



ROBERTO V. IRATAGOTIA