



Photo

COLLEGIATE PERMANENT RECORD

			10.40
FAMILY NAME	FIRST NAME	MIDDLE NAME	I.D. NO.
Tejano	Irish	Andoy	2004-1442
rejano			

Sex:

FEMALE

Date of Birth: Place of Birth: December 18, 1986 Cabanglasan, Bukidnon

Citizenship/Nationality:

Filipino Single

Civil Status: Home Address:

Prk. Vanda, Acmac, Iligan City

Name of Father:

Mario A. Tejano Felicitas B. Andoy

Name of Mother: Name of Spouse:

School Last Attended:

Mindanao State University-Iligan Institute of Technology, Iligan City

Date of Admission in IIT:

April 27, 2004

Entrance Credential: Degree Earned/Major: Records from Mindanao State University-Iligan Institute of Technology

MASTER OF SCIENCE IN CHEMISTRY

Honors/Distinction:

Graduation Date:

November 11, 2011

100000000000000000000000000000000000000	4.50.93	HOURS	WEEK	FINAL	COMP.	CREDITS
COURSE NO.	DESCRIPTIVE TITLE OF THE COURSE	LECT.	LAB.	GRADE	GRADE	UNITS
First Semeste	er 2004-2005					
HIST 1	Philippine History	3	0	3.00		3
CHEM 15	General Chemistry I	3	0	2.25		3
CHEM 15.2	General Chemistry I Laboratory	0	6	1.75		2
MATH 17	College Algebra and Trigonometry	6	0	1.75		6
ENG 3	Oral Communication	3	0	1.75		3
ENG 1	College English 1	3	0	2.00		3
P.E. 1	Gymnastics and Health	2	0	1.50	15	2
HUM 1	Introduction to Humanities	3	0	WDRW		0
MS-1	Military Science	3	0	1.00		3
Second Sem	ester 2004-2005					
P.E. 2	Dance/ Combative Sports	2	0	1.25		2
MS-2	Military Science	3	0	1.50		3
CHEM 16.2	General Chemistry II Laboratory	0	6	1.75		2
PSYCH 1	Introduction to Psychology	3	0	2.25		3
ENG 2	College English II	3	0	2.00		3
CHEM 16	General Chemistry II	3	0	2.00		3
FIL 1	Sining ng Komunikasyon	3	0	2.00		3 3 3
HIST. 3	History of Filipino Muslims and IP's of Minsupala	3	0	1.50		3
BIO 1	Basic Biology	3	0	1.75		3
First Semes	ter 2005-2006					
P.E. 3	Minor/Individual Sports	2	0	1.25		2
PHYS 21.1	Laboratory Physics I	0	3	1.25		1
CHEM 35.2	Organic Chemistry 1 Laboratory	0	6	1.75		2
FIL 2	Pagbasa at Pagsulat sa Iba't Ibang Disiplina	3	0	2.00		3
MATH 51	Analytic Geometry and Calculus I	6	0	2.00		6
PHYS 21	General Physics I	3	0	2.75		3

Prepared By: Marwah M. Camama

Checked By: Josephine I. Mariguit

OFFICIAL VALIDATION

Seal of MSU IIT

Name & Signature of the Registrar

- * OFFICIAL TRANSCRIPT OF RECORDS is true copy of this document with original signature of the Registrar and original impression of the Seal of MSU IIT.
- *GRADING SYSTEM: 1.00 & 1.25 = Excellent; 1.50 & 1.75 = Very Good; 2.0 & 2.25 = Good; 2.50 & 2.75 = Satisfactory; 3.00 = Passing; 5.00 = Failure; INC = Incomplete and for specific courses, P = Passing and R = Repeat.

CREDITS: One unit of credit is one hour lecture or recitation each week for a ON N. OREJUDOS, Ph.D. period of one semester, and two to three hours drafting, shop work or lab.

Acting Institute Registrar,





COLLEGIATE PERMANENT RECORD

FAMILY NAME	FIRST NAME Irish	MID And	DLE NAM loy	1E	1	.D. NO. 004-1442
COURSE NO.	DESCRIPTIVE TITLE OF THE COURSE	HOURS.	WEEK LAB.	FINAL GRADE	COMP. GRADE	CREDITS UNITS
CHEM 299	Thesis	6	0	IN PROG		0
First Semeste CHEM 299	r 2011-2012 Thesis	6	0	Р		6

Thesis Title: "Assessment on the Accumulation, Nutrient uptake and Protein Profiling of the Water Spinach (Ipomoea aquatica Forsk) Grown under Heavy Metal (Lead) Stress"

GRADUATED with the Degree of MASTER OF SCIENCE IN CHEMISTRY on November 11, 2011

OFFICIAL TRANSCRIPT OF RECORD for:

Board Examination Purposes February 2, 2012

> DUWIS LLAWS TO CAME TO CAME OF THE CAME OF

Prepared By: Marwah M. Camama

Checked By: Josephine I. Manquit

OFFICIAL VALIDATION

Seal of MSU IIT

Name & Signature of the Registrar *OFFICIAL TRANSCRIPT OF RECORDS is true copy of this document with original signature of the Registrar and original impression or the Seal of MSU IIT.

*GRADING SYSTEM: 1.00 & 1.25 = Excellent; 1.50 & 1.75 = Very Good; 2.0 & 2.25 = Good; 2.50 & 2.75 = Satisfactory; 3.00 = Passing; 5.00 = Failure; INC = Incomplete and for specific courses, P = Passing and R = Repeat.

JERSON N. OREJUDOS, Ph.D. Period of one semester, and two to three hours drafting, shop work or lab.

Acting Institute Registrar





COLLEGIATE PERMANENT RECORD

FAMILY NAME FIRST NAME		MID	DLE NAM	E	1	.D. NO.
Тејапо	Irish	Andoy			20	004-1442
тејано		HOURS		FINAL	COMP.	CREDITS
COURSE NO.	DESCRIPTIVE TITLE OF THE COURSE	LECT.	LAB.	GRADE	GRADE	UNITS
CHEM 35	Organic Chemistry I	3	0	2.50		3
POL.SCI, 2	Phil. Government & Constitution, Agrarian Reform, Taxation, Family Planning & Population Education	3	0	1.25		S
Second Seme	ster 2005-2006			12122		0
MATH 61	Analytic Geometry and Calculus II	6	0	3.00		6 1
PHYS 31.1	Laboratory Physics II	0	3	1.50		
PHYS 31	General Physics II	3	0	2.75		3
CHEM 28.2	Quantitative Analytical Chemistry Laboratory	0	6	1.50		2
CHEM 28	Quantitative Analytical Chemistry	3	0	2.50		3
CHEM 36	Organic Chemistry II	3	0	2.50		3
CHEM 36.2	Organic Chemistry II Lab.	0	6	2.25		2
P.E. 4	Team Sports	2	0	1.50		2
Summer 2005	-2006					
MATH 71	Analytic Geometry and Calculus III	6	0	2.50		6
First Semeste	er 2006-2007					
CHEM 45.2	Elementary Biochemistry Laboratory	0	6	2.00		2
CHEM 73	Physical Chemistry I	3	0	3.00		3
PHYS 41.1	Laboratory Physics III	0	3	2.00		1
CHEM 45	Elementary Biochemistry	3	0	3.00		3
ENG 4	Introduction to Literature	3	. 0	2.00		3
PHYS 41	General Physics III	3	0	5.00		0
	Argumentation in Contemporary Society	3	0	1.25	152	3
PHILO 2	Spectro Methods of Analysis	2	0	2.25		2
CHEM 123 CHEM 123.1	Spectro Methods of Analysis Lab.	0	3	1.50		1
	ester 2006-2007					
CHEM 162	Industrial Microbiology	2	0	2.75		2
CHEM 135	Advanced Organic Chem	3	0	2.00		3
	General Physics III	3	0	3.00		3
PHYS 41	[파일리 및 파일리 및 이 시간 10 H 시간 시간 대표]	1	o	1.50		1
CHEM 198	Methods of Research	o	6	1.75		2
CHEM 73.2	Physical Chemistry I Lab.	3		3.00		3
CHEM 74	Physical Chemistry II	1	0	2.00		1
CHEM 185	Chemical Toxicology	0	3	2.25		. 1
CHEM 128.1	Chromatographic Methods Lab.	- 33		1.00		1
CHEM 162.1	Industrial Microbiology Lab.	0	3	2.75		2
CHEM 128	Chromatographic Methods	2	0			2
CHEM 121	Electroanalytical Methods of Analysis Lec.	2	0	2.25		1
CHEM 121.1	Electroanalytical Methods of Analysis Lab.	0	3	1.75		1
Summer 200		28	2			
CSC 101N	Computer Programming I	2	3	2.50		3
encies moscorphysics and terms	MANAGE ENGINEERING CONTRACTOR CON					

Prepared By: Marwah M. Camama

First Semester 2007-2008

Checked By: Josephine I. Mariquit

OFFICIAL VALIDATION

Name & Signature
Seal of MSU IIT of the Registrar

 OFFICIAL TRANSCRIPT OF RECORDS is true copy of this document with original signature of the Registrar and original impression of the Seal of MSU IIT.

*GRADING SYSTEM: 1.00 & 1.25 = Excellent; 1.50 & 1.75 = Very Good; 2.0 & 2.25 = Good; 2.50 & 2.75 = Satisfactory; 3.00 = Passing; 5.00 = Failure; INC = Incomplete and for specific courses, P = Passing and R = Repeat.

JERSON N. OREJUDOS, Ph.D. CREDITS: One unit of credit is one hour lecture or recitation each week for a

Acting Institute Registrar





COLLEGIATE PERMANENT RECORD

AMILY NAME	FIRST NAME	MID	DLE NAM	Е		.D. NO.
Cejano	Irish	And	ioy	20	04-1442	
		HOURS	MEEK	FINAL	COMP.	CREDIT
COURSE NO.	DESCRIPTIVE TITLE OF THE COURSE	LECT.	LAB.	GRADE	GRADE	UNITS
CHEM 151	Inorganic Chemistry	3	0	2.25		3
CHEM 183	Food Chemistry	1	0	2.00		1
CHEM 196A	Seminar I	1	0	1.75		,
CHEM 74.2	Physical Chemistry II Lab.	0	6	2.50		2
CHEM 181	Environmental Chemistry	2	0	2.00		3
CHEM 75	Physical Chemistry III	3	0	2.75		3
CHEM 187	Computational Chemistry	3	0	2.50		1
CHEM 187.1	Computational Chemistry	0	3	1.50		1
HIST. 5	Life and Works of Rizal	3	0	2.25		3
Second Seme	ester 2007-2008			74 BES		12
CHEM 161.1	Industrial Chemistry Lab.	0	3	1.25		1
CHEM 161.1	Industrial Chemistry	1	0	1.00		1
CHEM 196B	Seminar II	1	0	1.50		1
CHEM 199	Undergraduate Thesis	6	1	P		3
lligan Institute	ester 2008-2009			15 1102		
Iligan Institute Second Sem	ester 2008-2009	2	0	1 50		3
Iligan Institute Second Sem CHEM 349	ester 2008-2009 Current Topics in Biochemistry	3	0	1.50 1.50		
Iligan Institute Second Sem CHEM 349 CHEM 291	ester 2008-2009 Current Topics in Biochemistry Seminar	1	0	1.50		1
Iligan Institute Second Semi CHEM 349 CHEM 291 CHEM 339	ester 2008-2009 Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry	1 3	100	1.50 1.50		1
Second Semon CHEM 349 CHEM 291 CHEM 339 CHEM 220	ester 2008-2009 Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS	1 3 3	0	1.50 1.50 2.25	2.00	1 3 3
Second Semi CHEM 349 CHEM 291 CHEM 339 CHEM 220 CHEM 221.2	ester 2008-2009 Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis	1 3	0	1.50 1.50	2.00	1 3 3
CHEM 349 CHEM 291 CHEM 339 CHEM 220 CHEM 221.2 Summer 200	ester 2008-2009 Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis	1 3 3 0	0 0 6	1.50 1.50 2.25 INC	2.00	3 3 2
Second Semi CHEM 349 CHEM 291 CHEM 339 CHEM 220 CHEM 221.2 Summer 200 CHEM 331	ester 2008-2009 Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis 8-2009 Chemistry of Natural Products	1 3 3 0	0 0 6	1.50 1.50 2.25 INC		1 3 3 2
Second Semi CHEM 349 CHEM 291 CHEM 339 CHEM 220 CHEM 221.2 Summer 200 CHEM 331 CHEM 322	ester 2008-2009 Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis 8-2009 Chemistry of Natural Products Chromatoraphic Methods of Analysis	1 3 3 0	0 0 6	1.50 1.50 2.25 INC	2.00	1 3 3 2
Second Semi CHEM 349 CHEM 291 CHEM 239 CHEM 220 CHEM 221.2 Summer 200 CHEM 331 CHEM 322 First Semest	Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis 8-2009 Chemistry of Natural Products Chromatoraphic Methods of Analysis	1 3 3 0	0 0 6 0	1.50 1.50 2.25 INC 2.00 INC		1 3 3 2 3 3
Second Semi CHEM 349 CHEM 291 CHEM 239 CHEM 220 CHEM 221.2 Summer 200 CHEM 331 CHEM 322 First Semest CHEM 270	Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis 8-2009 Chemistry of Natural Products Chromatoraphic Methods of Analysis ter 2009-2010 Chemical Thermodynamics	1 3 3 0 3 3 3	0 0 6 0 0	1.50 1.50 2.25 INC 2.00 INC		1 3 3 2 3 3
Second Semi CHEM 349 CHEM 291 CHEM 239 CHEM 220 CHEM 221.2 Summer 200 CHEM 331 CHEM 322 First Semest	Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis 8-2009 Chemistry of Natural Products Chromatoraphic Methods of Analysis ter 2009-2010 Chemical Thermodynamics Organic Reactions, Mechanisms and Configuration	1 3 3 0 3 3 3	0 0 6 0 0	1.50 1.50 2.25 INC 2.00 INC 3.00 2.00	2.50	1 3 3 2 3 3 3
Second Semi CHEM 349 CHEM 291 CHEM 239 CHEM 220 CHEM 221.2 Summer 200 CHEM 331 CHEM 322 First Semest CHEM 270	Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis 8-2009 Chemistry of Natural Products Chromatoraphic Methods of Analysis ter 2009-2010 Chemical Thermodynamics Organic Reactions, Mechanisms and Configuration Inorganic Structures and Reaction Mechanisms	1 3 3 0 3 3 3 3	0 0 6 0 0	1.50 1.50 2.25 INC 2.00 INC 3.00 2.00 1.75	2.50	1 3 3 2 3 3 3 3
Iligan Institute Second Semi CHEM 349 CHEM 291 CHEM 230 CHEM 221.2 Summer 200 CHEM 331 CHEM 322 First Semest CHEM 270 CHEM 230 CHEM 230 CHEM 250 CHEM 381	Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis 8-2009 Chemistry of Natural Products Chromatoraphic Methods of Analysis ter 2009-2010 Chemical Thermodynamics Organic Reactions, Mechanisms and Configuration Inorganic Structures and Reaction Mechanisms Advanced Environmental Chemistry	1 3 3 0 3 3 3	0 0 6 0 0	1.50 1.50 2.25 INC 2.00 INC 3.00 2.00	2.50	1 3 3 2 3 3 3
Second Semi CHEM 349 CHEM 291 CHEM 239 CHEM 220 CHEM 221.2 Summer 200 CHEM 331 CHEM 322 First Semest CHEM 270 CHEM 230 CHEM 250 CHEM 250 CHEM 381 Second Sem	Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis 8-2009 Chemistry of Natural Products Chromatoraphic Methods of Analysis ter 2009-2010 Chemical Thermodynamics Organic Reactions, Mechanisms and Configuration Inorganic Structures and Reaction Mechanisms Advanced Environmental Chemistry	1 3 3 0 3 3 3 3 3	0 0 0 0 0	1.50 1.50 2.25 INC 2.00 INC 3.00 2.00 1.75 1.00	2.50	1 3 3 2 3 3 3 3
Second Semichem 349 CHEM 349 CHEM 291 CHEM 220 CHEM 221.2 Summer 200 CHEM 331 CHEM 322 First Semest CHEM 270 CHEM 230 CHEM 230 CHEM 250 CHEM 250 CHEM 381	Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis 8-2009 Chemistry of Natural Products Chromatoraphic Methods of Analysis ter 2009-2010 Chemical Thermodynamics Organic Reactions, Mechanisms and Configuration Inorganic Structures and Reaction Mechanisms Advanced Environmental Chemistry	1 3 3 0 3 3 3 3	0 0 6 0 0	1.50 1.50 2.25 INC 2.00 INC 3.00 2.00 1.75	2.50	1 3 3 2 3 3 3 3
Second Semi CHEM 349 CHEM 291 CHEM 239 CHEM 220 CHEM 221.2 Summer 200 CHEM 331 CHEM 322 First Semest CHEM 270 CHEM 230 CHEM 250 CHEM 250 CHEM 381 Second Sem	Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis 8-2009 Chemistry of Natural Products Chromatoraphic Methods of Analysis ter 2009-2010 Chemical Thermodynamics Organic Reactions, Mechanisms and Configuration Inorganic Structures and Reaction Mechanisms Advanced Environmental Chemistry nester 2009-2010 Thesis	1 3 3 0 3 3 3 3 3	0 0 0 0 0 0	1.50 1.50 2.25 INC 2.00 INC 3.00 2.00 1.75 1.00	2.50	1 3 3 2 3 3 3 3
Iligan Institute Second Semi CHEM 349 CHEM 291 CHEM 230 CHEM 221.2 Summer 200 CHEM 331 CHEM 322 First Semest CHEM 270 CHEM 230 CHEM 230 CHEM 250 CHEM 250 CHEM 381 Second Sem CHEM 299	Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis 8-2009 Chemistry of Natural Products Chromatoraphic Methods of Analysis ter 2009-2010 Chemical Thermodynamics Organic Reactions, Mechanisms and Configuration Inorganic Structures and Reaction Mechanisms Advanced Environmental Chemistry nester 2009-2010 Thesis	1 3 3 0 3 3 3 3 3	0 0 0 0 0	1.50 1.50 2.25 INC 2.00 INC 3.00 2.00 1.75 1.00	2.50	1 3 3 2 3 3 3 3
Iligan Institute Second Semi CHEM 349 CHEM 291 CHEM 230 CHEM 221.2 Summer 200 CHEM 331 CHEM 322 First Semest CHEM 270 CHEM 230 CHEM 230 CHEM 250 CHEM 250 CHEM 250 CHEM 250 CHEM 299 Summer 200 CHEM 299 CHEM 299	Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis 8-2009 Chemistry of Natural Products Chromatoraphic Methods of Analysis ter 2009-2010 Chemical Thermodynamics Organic Reactions, Mechanisms and Configuration Inorganic Structures and Reaction Mechanisms Advanced Environmental Chemistry nester 2009-2010 Thesis	1 3 3 0 3 3 3 3 3 6	0 0 0 0 0 0	1.50 1.50 2.25 INC 2.00 INC 3.00 2.00 1.75 1.00 IN PROG	2.50	1 3 3 2 3 3 3 3
Iligan Institute Second Semi CHEM 349 CHEM 291 CHEM 230 CHEM 221.2 Summer 200 CHEM 331 CHEM 322 First Semest CHEM 270 CHEM 230 CHEM 230 CHEM 250 CHEM 250 CHEM 250 CHEM 250 CHEM 299 Summer 200 CHEM 299 CHEM 299	Current Topics in Biochemistry Seminar Current Topics in Organic Chemistry SPECTROCHEMICAL METHODS FOR ANALYSIS Instrumental Methods of Analysis 8-2009 Chemistry of Natural Products Chromatoraphic Methods of Analysis ter 2009-2010 Chemical Thermodynamics Organic Reactions, Mechanisms and Configuration Inorganic Structures and Reaction Mechanisms Advanced Environmental Chemistry nester 2009-2010 Thesis 09-2010 Thesis	1 3 3 0 3 3 3 3 3	0 0 0 0 0 0	1.50 1.50 2.25 INC 2.00 INC 3.00 2.00 1.75 1.00	2.50	1 3 3 2 3 3 3 3 3

OFFICIAL VALIDATION

Name & Signature
Seal of MSU IIT of the Registrar

Prepared By: Marwah M. Camama

mercangina

 OFFICIAL TRANSCRIPT OF RECORDS is true copy of this document with original signature of the Registrar and original impression of the Seal of MSU IIT.

Checked By: Josephine I. Manquit

*GRADING SYSTEM: 1.00 & 1.25 = Excellent; 1.50 & 1.75 = Very Good; 2.0 & 2.25 = Good; 2.50 & 2.75 = Satisfactory; 3.00 = Passing; 5.00 = Failure; INC = Incomplete and for specific courses, P = Passing and R = Repeat.

JERSON N. OREJUDOS, Ph. D. OREJUDOS, Ph. D. Deriod of one semester, and two to three hours drafting, shop work or lab.





COLLEGIATE PERMANENT RECORD

FAMILY NAME Tejano	FIRST NAME Irish	MIDDLE NAME Andoy			I.D. NO. 2004-1442		
COURSE NO.	DESCRIPTIVE TITLE OF THE COURSE	HOURS/WEEK LECT. LAB.		FINAL GRADE	COMP. GRADE	CREDITS UNITS	
CHEM 299	Thesis	6	0	IN PROG		0	
First Semeste CHEM 299	r 2011-2012 Thesis	6	0	Р		6	

Thesis Title: "Assessment on the Accumulation, Nutrient uptake and Protein Profiling of the Water Spinach (Ipomoea aquatica Forsk) Grown under Heavy Metal (Lead) Stress"

GRADUATED with the Degree of MASTER OF SCIENCE IN CHEMISTRY on November 11, 2011

OFFICIAL TRANSCRIPT OF RECORD for:

Board Examination Purposes February 2, 2012



Prepared By: Marwah M. Camama

Checked By: Josephine I. Mariquit

OFFICIAL VALIDATION

Seal of MSU IIT

Name & Signature of the Registrar

* OFFICIAL TRANSCRIPT OF RECORDS is true copy of this document with original signature of the Registrar and original impression of the Seal of MSU IIT.

*GRADING SYSTEM: 1.00 & 1.25 = Excellent; 1.50 & 1.75 = Very Good; 2.0 & 2.25 = Good; 2.50 & 2.75 = Satisfactory; 3.00 = Passing; 5.00 = Failure: INC = Incomplete and for specific courses, P = Passing and R = Repeat.

JERSON N. OREJUDOS, Ph. DREDITS: One unit of credit is one hour lecture or recitation each week for a

Acting Institute Registrary





MINDANAO STATE UNIVERSITY ILIGAN INSTITUTE OF TECHNOLOGY

A. Bonifacio Ave., 9200 Iligan City, Philipp nes



COLLEGE OF SCIENCE AND MATHEMATICS

April 3, 2009

CERTIFICATION

To Whom HiMay Concern.

This is to certify that based on the records of the Collect of Science in Mathematics, Ms. Irish A. Tejano, has taken the following graduate subjects under the Master of Science in Chemistriji (MSChem) program

Clourse No.	Descriptive Title	Unit	Grade
Semester	2008-2009		
Chiem 339	Current Topics in Organic Chemis try	3	1.50
Ohem 349	Current Topics in Biochemistry	3	1.50
Chem 291	Seminar	1	1.50
Chem 220N	Spectrochemical Methods for Analysis	3	2.25
Chem 221.2	Instrumental Methods of Analysis	3	2.00

ROMULO Q. GUERRERO, PhD.

160-892



MINDANAO STATE UNIVERSITY ILIGAN INSTITUTE OF TECHNOLC GY A. Bonifaelo Ave., 9200 Iligan City, Philippines



COLLEGE OF SCIENCE AND MATHEMATICS

June 9, 200\$

Si.

CERTIFICATION

To Whom It May Concern:

This is to certify that based on the records of the College or Science in Mathematics, Ms. Irish A. Teliano, has taken the following graduate subjects under the Master of Science in Chemistry (NISChem) program.

Course No.	Descriptive Title	Unit	Grade
2 nd Semester	2008-2009		*
Chem 339	Current Topics in Organic Chemistry	3	1.50
Chem 349	Current Topics in Biochemistry	3	1.50
Chem 291	Seminar	1	1.50
Chem 220N	Spectrochemical Methods for Analys s	3	2.25
Chem 221.2	Instrumental Methods of Analysis	3	2.00
Summer 2008	1-2009	-	
Chem 30	Chemistry for Natural Products	3	2.00
Chem 322	Chromatoraphic Methods of Analysis	3	2.50

ROMULO C G JERRERO, PhD.

GWA 1.93

708 m





ILIGAN INSTITUTE OF TECHNOLOGY

A. Bonifacio Ave., 9200 Iligan City, Philippines



COLLEGE OF SCIENCE AND MATHEMATICS

April 14, 2010

CERTIFICATION

To Whom It May Concern:

This is to certify that based on the records of the College of Science in Mathematics, Ms. Irish A. Tejano, has taken the following graduate subjects under the Master of Science in Chemistry (MSChem) program.

Course No.	Descriptive Title	Unit	Grade		
2 nd Semester	2008-2009				
Chem 220N	Spectrochemical Methods for Analysis	3	2.25		
Chem 339	Current Topics in Organic Chemistry	3	1.50		
Chem 221.2	Instrumental Methods of Analysis	2	2.00		
Chem 349	Current Topics in Biochemistry	3	1.50		
Chem 291	291 Seminar				
Summer 2008	8-2009				
Chem 322	Chromatoraphic Methods of Analysis	3	2.50		
Chem 331	m 331 Chemistry of Natural Products				
1 st Semester	2009-2010				
Chem 230	Organic Reactions, Mechanisms and Configuration	3	2.00		
Chem 381	Advanced Environmental Chemistry	3	1.00		
Chem 270	Chemical Thermodynamics	3	3.00		
Chem 250	Inorganic Structures and Reaction Mechanisms	3	1.75		
2 nd Semester	2009-2010				
Chem 299	Thesis	6	In Progress		

ROMULO C. GUERRERO, PhD.



MINDANAO STATE UNIVERSITY ILIGAN INSTITUTE OF TECHNOLOGY

A. Bonifacio Ave., 9200 Iligan City, Philippines



COLLEGE OF SCIENCE AND MATHEMATICS

January 21, 2010

Ms. Irish A. Tejano Department of Chemistry This Institute

Dear Ms. Tejano:

It gives me pleasure to inform you that you passed the Comprehensive Examination for the degree of Master of Science in Chemistry (MSChem). The area and corresponding rating you garnered is as follows:

Subject/Area	Percentage Rating	Remarks
iochemistry	95%	Passed

A notation to this effect has been entered on your records.

CONGRATULATIONS!

ROMULO C. GUERRERO, PhD

Cc: Registrar

Program Coordinator

File

Mindanao State Universit/ ILIGAN INSTITUTE OF TECHNOL36Y Ampres Bonifacio Ave., Iligan City

CERTIFICATE OF REGISTRATION

D No.: 2004-1442 NAME : Tejano, Irigh A. Course/Major: MS CHEM DATE RESTITEMED: Apr-13-2009 GENDER : I SCHOLASHIP STATUS

Bays

184

TRA

3 0 Total Units∶

3

Room Bldg Lec Lab Cr

OSSESSMENT OF FEEL.

Treat Level 1 1

togretration Fee

Luition Fee
Library Fee
Medidal Fee
todent Fee
Facilities Pov. Fee
To Validation
Tormology Fee
Luternet Fee
Luternet Fee
Luternet Fee
Luternet Fee

650.00 5.00 350.00 100.00 5.303.00

40.00

500.00

10-00

100.00

\$,600.00

u J. N

P & 4 14hm

140-892

IRIANA TEJANO

bared or Pos An 4/29/09

i by sul F

aloughten for single

8100111



Mindanao State University
ILIGAN INSTITUTE OF TECHNOLOGY
Andres Sonifacio Ave.. Digga C ty

CERTIFICATE OF REGISTRATION

8Y# 2009-2010; 157 Torm

				1				Tr	3859C¢1	on 👬	20096	60
ID No. 1 NAME : Course Year Lo	: Tæg Majo	iano () pri Fi6t	rash A.		GENDER	3	TEREDI STATUS	ľ.,	200	9		
Course No.	Secti	anDescript	ve Title	1	Time		Pays	Ront	Bldg	Lec	Lab	3
CHEM 230 CHEM 250	0#8 #\$#		eactions, Mechanises		05:00-08:00		TÜE	316	CSM	3	0	7.27
CHEM 270	(M)		Structures and Rear Therwodynamics	1100 Sechaniems	05:00-08:00 04:30-07:30		WED FRI	319 323	CSH CSH	3	0	
	LAD	Acrenied	Covironmental Chemis		05:00-08:00		TH.	2.	นอก	3	0	Ħ
11111:	111	A PLANT	NS FOLLOWS	4 1 8 1 1 1 1 1 1 1 1			-74.1			otal.	Unito	:

-	The state of the s	1
	Thought a translation, Brown	40.00
	Tuition Fee	7,200.00
	Late Reg Feet 4	80.00
	Library Fee	500.00
	Athletics Fwo	40.00
	Medical Fee	25.00
	Stydent Pub Heb	40.00
	Student Fee	100.00
	Facilities Dev. Fee	650.00
	ID Validation	5.00
	Technology Fee	350.00
	Internet Fee.	100,00
		draducus granegoses
	Total Assessment	9,130.00

SOV DE

F0 78

REGISTRAR

7/286





Republic of the Philippines Mindanao State University ILIGAN INSTITUTE OF TECHNOLOGY Andres Bonifacio Avenue, Tibanga, 9200 lagan City

CERTIFICATE OF REGISTRATION SY 2010-2011, 1st Term

D NUMBER 2004-1442 JAME Tejano, Irish A. SENDER: F

> Section Title MMU

HEM 292 :HEM 299 LMB *NOTHING FOLLOWS

lode

Thesis Seminar

Thesis

SCHOOL/COLLEGE SGS COURSE/MAJOR: MSCHEM YEAR LEVEL 2

SCHOLARSHIP STATUS DOST SCHOLASTIC STATUS: REGULAR

PREVIOUS GPA 0.0000

Lab Units 0 6 0

TOTAL UNITS:

6

7.0

Jon't have a My IIT account yet? Sign up now athttp://my iit.edu.ph/ ransection# 201002160129

Student's Signature

Date Registered 6/2/2010 SULTURAL ORIENCIA

Adviser

strar

8/3 Card summer progress report



Republic of the Philippines Mindanao State University ILIGAN INSTITUTE OF TECHNOLOGY Andres Bonifacio Avenue, Tibanga, 9200 Iligan City

CERTIFICATE OF REGISTRATION SY 2009-2010, Summer

PREVIOUS GPA: 0.0000 COURSE/MAJOR: MSCHEM D NUMBER: 2004-1442 SCHOLARSHIP STATUS: DOST SCHOOL/COLLEGE: SGS IAME: Tejano, Irish A. SCHOLASTIC STATUS: REGULAR YEAR LEVEL: 2 BENDER: F Units Lab Lec Days Time Section Title code 0 6 TBA **HEM 299** LMB Thesis TOTAL UNITS: 6.0 ****NOTHING FOLLOWS

ransaction # 201002150851

Stydent's Signature

Date Registered: 4/13/2010

Adviser

JERSON N. OREJUDOS

N. OREJUDOS Dean

- N

TOTAL ASSESSMENT

FELICIDAD C. GADIANO

Registrar

1,765.00

w/ proposal

gh 4/11/2010

per program of study

Mindanao State University Iligan Institute of Technology

үлэ періі

Report of Grades SY: 2009-2010 Term

CHEW 530	cwa c	Organic Rea	schons, Mechanisms and Configure	-00.90	00.80-	3117	310			- di
Course No.		Descriptive 7	Maria III nell	9miT '		syea	тооЯ	- Orade	IqmoDƏ	stinU
	WSCHEW	1944	Year Level: 1	. GPA :	59.1	92				
2004-144S	ALE PARTIE	amant anel	əmsmani rishi	Middle A	əmeN			zes Xex	dil.	

Σι	: stint	J letoT				14		and begitted
0.6	10	00.1		HI	00-80-00-90	Anequation review		
0.6		3.00	353	EBJ	05,70-05,40	Advanced Environmental Chemistry	811	CHEM 361
30		94.1	. 615	AVED	00.80-00.50	Chemical Thermodynamics	EANI	CHEM 520
3.0		2.00	916	301	00:80-00:90	Indrganic Structures and Reaction Mechanisms	WSW	CHEM 250
stinU iqn	1000				00-80 00-90	Organic Reactions, Mechanisms and Configuration	cwa	CHEW 530
21011 100	econ	Grade	тооЯ	SVE()	9miT -	Descriptive Trate	Section	Course No.

MA 85 84 11 9005/81/11 before

: Ag paggae



ILIGAN INSTITUTE OF TECHNOLOGY
Andres Bonifacia Avenue, Tibanga, 9200 lilgan City Mindanao State University Republic of the Philippines

CERTIFICATE OF REGISTRATION SY 2009-2010, 2nd Term

*****NO	CHEM 299	Code	GENDER: F	NAME Tejano, Irish A.	1D NUMBER: 2004-1442
*****NOTHING FOLLOWS*****	Olivano.	Continu Tain		no, Irish A.	2004-1442
	Days Time	1	YEAR LEVEL O	SCHOOL/COLLEGE SGS	COURSE/MAJOR MSCHEM
	Room Bldg	OCHOLAGIA		0000	do si cinadad
0	Lab tec	C STATUS: KEGULAR	DIA OLATOR DOS	7000	304 4 0275

-Sautaction # 200911110154

Student's Signature

Date Registered 11/11/2009

TOTAL ASSESSMENT:

8,535.0

ERSON EL OREJUDOS PL. D GARAGO GADIANO REGISTRAS

Unit





150

Mindanao State University-Iligan Institute of Technology

9200 Iligan City, Philippines

DEPARTMENT OF CHEMISTRY College of Science and Mathematics Tel No: 221-4050-55 local 123



PROGRAM OF STUDY

Name: TEJANO, Irish

(MSChem)

2nd semester 2007-2008

Chem 220*	3
Chem 221.2*	2
Cognate	3
Cognate	3
Seminar I	1
	17

Summer, 2008-2009

Core	3
Cognate	3
	6

1st Semester, 2009-2010

Core	3
Core	3
Cognate	3
Cognate	2
	11

Written Comprehensive Examination (WCE)

2nd Semester, 2009-2010 Chem 299 6

Research Proposal Defense

Summer 2009-2010

Chem 299 0

1st Semester 2010-2011

Chem 299 0 Chem 292 1

Prepared by:

MYLENE M. UX, D. Sc. Graduate Program Advise

30-200



Mindanao State University Iligan Institute of Technology

Iligan City

Certificate of Registration

SY: 2008-2009 Term: 2

:DNO

Lastname

Descriptive Title

Seminar

Firstname

Middle Name

Time

05:00-08:00

01:30-07:30

05:00-08:30

09:00-12:00

Sex

Bldg Lec

CSM 3.0

0.0

2004-1442

Tejano

Irish

SPECTROCHEMICAL METHODS FOR ANALYSIS

Α

F

Major:

Course No.

CHEM 220N

CHEM 221.2

CHEM 291

CHEM 339

CHEM 349

42143

MS CHEM

Section

MBC

MBC

EWI

MMU

LMB

Year Level:

Instrumental Methods of Analysis

Current Topics in Organic Chemistry

Current Topics in Biochemistry

Room

308

308

Days

THU

WED

TBA

TF

WED

1.0 1.0 0.0 TBA 3.0 0.0 3.0 3.0 0.0 3.0

Lab

5.0

Units

3.0

2.0

Total Units: 12

Vertified by :

Printed: 12/9/2008 1:46:43 PM

30-117

Sh 12/22 NEW ANTHROP

DOST Accelerate cience & Technology Human Resource L pp t Program Interview See Sheet

for each cr Points
Foliits
6.5
G
G
G
24
25)

DOST Accelerate Science & Technology
Human Resource related Program
Interview S or Program

Applicant: IRISH TEJANO

Date of Interview: 10/20/08
Interview (30%) and highest rore is 7.5 for each criterion
Criteria Points

Ability to Present Ideas/Inn vitiveness 7.5

Criteria	Points
Ability to Present Ideas/Inr vativeness	7.5
Judgement/Critical Thinking	7
Self Confidence/Ability for incependent work/study	7
Personality (Composure, e.c.	7
TOTAL SCORE	18.5
Research Background/c: cerience	

Remarks/Comments:

individual - sponge

Evaluated by:

mysh

Print Name/Signature Scholars: Committee Member

low prionty

DOST Accelerated S&T Research and Development Program

Name of Applicant: _	TEJANO	Date:	
maine of Applicant.			

Priority Areas	Score	Remarks
Earth Science/Meteorology	5	
Remote Sensing	5	
Microelectronics	5	
Bioinformatics	5	
Computer Science	4	
Biotechnology/Genetics/Biochemistry	4	E *11
Materials Science	4	_
Chemistry/Physics	(3)	
Statistics/Mathematics	2	
Academic Performance	HIIIII	
with honors	5	
1.5 up	4	
1.9-1.6	3	
2.0-2.5	(2)	
Institution	WAR THE	
UP, ADMU, DLSU	5	# \$444444444444444444444444444444444444
UST, MSU-IIT, USC, MIT, SLU	4	0
Ateneo Schools, SU	3	1 -1
Others	2	1000
Research Experience		
With research experience in a research project		
Individual thesis	(4)	17
		13
Group thesis	3	
Project Study	HIHIERSSWIII	
Career Plans		
Research-oriented	5	10
Industry and research	4	Ly Cy
Teaching and research	3	
Teaching/Industry	2	
Age		
Below 40	(5)	21
40-45	3	***************************************
Category		

TEJANO

REQUIREMENTS 14
 Certificate of acceptance/admission from PCASTRD accredited school
Remedial/undegraduate courses
Employer's endorsement
Recommendation letters from two former BS/MS professors
Transcript of Records
Diploma/certificate of graduation
6. Birth certificate
Doctor's certification of good health with Xray result
8. NBI clearance
9. Two recent 2"x2" picture
For Lateral Entrant
 Recommendation letters from two former MS/PhD professors
11. MS/PhD grades
No. of units taken
12. Program of study

Mindanao State University Iligan Institute of Technology

Iligan City

STUDENT EVALUATION

IDNO of Str			Ove	erall GPA	: 2.19565
COURSE NO.	DESCRIPTIVE TITLE OF THE COURSE	HOURS,	/WEEK LAB.	FINAL GRADE	COMP. CREDIT GRADE UNITS
First Semes	ster 2004-2005 MAJOR :	BSCHEM			
MS-1	Military Science	3	0	1.00	-(3)
HUM 1	Introduction to Humanities	3	0	WDRW	0
P.E. 1	Gymnastics and Health	2	0	1.50	
ENG 1	College English 1	3	0 /	2.00	3
ENG 3	Oral Communication	3	0(1.75	(3)
MATH 17	College Algebra and Trigonometry	6	0	1.75	6
CHEM 15.2	General Chemistry I Lab.	0	6	1.75	2
CHEM 15	General Chemistry I	3	0	2.25	3
HIST 1	Philippine History	3	0	3.00	3
X_		GPA:	2.0000	OU Unite	Load: 22
Second Seme	ster 2004-2005 MAJOR :	BSCHEM		OHILS	Loau: 22
BIO 1	Basic Biology	3	0	1 75	12
HIST. 3N	History of Filipino Muslims and IP's of Minsupala	3	0	1.75	3
FIL 1	Sining ng Komunikasyon	3	0	2.00	(3)
CHEM 16	General Chemistry II	3	0	2.00	3
ENG 2	College English II	3	0	2.00	3
PSYCH 1	Introduction to Psychology	3	0	2.25	3
CHEM 16.2	General Chemistry II Lab.	0	6	1.75	2
MS-2	Military Science	3	0	1.50	- (3) -
P.E. 2	Dance/ Combative Sports	2	. 0	.1.25	_2_
100		GPA:	1.8409	Units	Td. 22
First Semes	ter 2005-2006 MAJOR :	BSCHEM		- Unites	Load: 22
POL.SCI. 2	Phil. Gov't & Const, Agr Refrm, Tax'n, FP & Pop Ed	3	0 (1.25	(3)
CHEM 35	Organic Chemistry I	3	0	2.50	3
PHYS 21	General Physics I Lec.	3	0	2.75	3
MATH 51	Analytic Geometry and Calculus I	6	0	2.00	6
FIL 2N	Pagbasa at Pagsulat sa Iba't Ibang Disiplina	3	0 (2.00	3
CHEM 35.2	Organic Chemistry 1 Lab.	0	6	1.75	2
PHYS 21.1N	Laboratory Physics I	0	3	1.25	1
P.E. 3	Minor/Individual Sports	2	0	-1.25	h stolat
Page No. : 1		Ce	rtifie	d By:	NORA A. CLA

ACTING INSTITUTE REGISTRAL

COURSE NO. DESCRIPTIVE TITLE OF THE COURSE		HOURS	/WEEK	FINAL	COMP.	CREDIT	
		LECT.	LAB.	GRADE	GRADE	UNITS	
		GPA:	1.94565	Units			
Second Seme	ester 2005-2006 MAJOR :	BSCHEM		OHICS	LOAQ;	23	
P.B. 4	Team Sports	2		1.50			
CHEM 36.2	Organic Chemistry II Lab.	0	-	2.25		_2_	
CHEM 36	Organic Chemistry II Lec.	3		2.50		3	
HEM 28	Quantitative Analytical Chemistry	3		2.50		3	
HEM 28.2	Quantitative Analytical Chemistry Lab		258	1.50		2	
HYS 31	General Physics II Lec.	3		2.75		3	
HYS 31.1	Laboratory Physics II	0		1.50		52	
ATH 61	Analytic Geometry and Calculus II	6		3.00		1	
ummer 2005	-2006 MAJOR :	GPA: BSCHEM	2.42045	Units	Load:	22	
	Analytic Geometry and Calculus III						
1	and carculus iii		0 :	2.50 			
H		GPA:	2.50000	Units	Load:	6	
AND THE RESERVE AND THE	ter 2006-2007 MAJOR :	BSCHEM					
HEM 123.1	Spectro Methods of Analysis Lab.	0	3 :	1.50		1	
HEM 123	Spectro Methods of Analysis	2	0 :	2.25		2	
HILO 2N	Argumentation on Contemporary Society	3	0	1.25		3	
HYS 41	General Physics III Lec.	3	0 (5.00		30	
NG 4	Introduction to Literature	3	0 2	2.00		3	
HYS 41.1N	Laboratory Physics III	0	3 2	2.00		1	
HEM 73	Physical Chemistry I	3	0 (3	3.00		3	
HEM 45.2	Elementary Biochemistry Lab.	0	6 2	2.00		2	
HEM 45	Elementary Biochemistry Lec.	3	0 (3	3.00)		3	
£ .		GPA:	2.60714	Units	Load:	21	
econd Seme	ster 2006-2007 MAJOR :	BSCHEM			Louid,		
HEM 121.1	Electroanalytical Methods of Analysis Lab.	0	3 1	L.75		1	
HEM 121	Electroanalytical Methods of Analysis Lec.	2	0 2	2.25		2	
HEM 128N	Chromatographic Methods	2	0 2	.75		2	
HEM 162.1	Industrial Microbiology Lab.	0	3 1	.00		1	
HEM 128.1	Chromatographic Methods Lab.	0		2.25		1	
HEM 162	Industrial Microbiology Lec.	2		.75		2	
HEM 185	Chemical Toxicology	1		.00		1	
HEM 74	Physical Chemistry II	3	11111111	.00		3	
	and Tenganian and analysis of the contract of					1250	
HEM 73.2	Physical Chemistry I Lab.	0	6 1	.75		2	

Page No. : 2

Certified By:

ACTING INSTITUTE REGISTRAL

Tejano, Irish A.

COURSE NO. DESCRIPTIVE TITLE OF THE COURSE		HOURS	/WEEK	EEK FINAL			CREDIT		
				LECT.	LAB.	GRADE	GRADE		
CHEM 198N	Methods of Research			1	0				1
CHEM 135	Advanced Organic Chem			3	0	2.00			3
I.				GPA:	2.3409	Units			
Summer 200	6-2007 MA	JOR				- 011108	Load:	44	
CSC 101	Into to Computer Programming				3	2.50			3
						Units			
First Seme	ster 2007-2008 MA	JOR		BSCHEM	2.5000	Units	Load:	3	
T. W.	Computational Chemistry		•	0	2	1 50			_
FIELD	Computational Chemistry			3	3	1.50			1
200	Physical Chemistry III			3	0	2.75			1
	Environmental Chemistry			2	0	2.00			2
1	Physical Chemistry II Lab.			0	6	2.50			2
HIST. 5	Life and Works of Rizal			3	0	2.25			3
THEM 196A	Seminar I			1	0	1.75		(1
CHEM 183	Food Chemistry			1	0	2.00			1
CHEM 151	Inorganic Chemistry			3	0	2.25			3
74				GPA:	2.2647	Units	Load		
Second Seme	ester 2007-2008 MA	JOR		BSCHEM		onico	Louu.	17	
THEM 199	Undergraduate Thesis			6	1	P			3
THEM 196B	Seminar II			1	0	1.50			1
HEM 161	Industrial Chemistry			1	0	1.00			1
	Industrial Chemistry Lab.			0	3	1.25			1
II				GPA:		Units			

Page No. : 3

CH

1817

New,

Certified By: PROF NORA A. CLAR

antraisery.