

Leyte State University

MAIN CAMPUS

Mabuhag!
Greetings!

Ipinahatid sa lahat na ang Papan ng mga Rehenle at sa rekomendasyon ng
Be it known to all that the Board of Regents and upon the recommendation of
Akademikong Komite ng Unibersidad ay nagpaawad kay
the University Academic Council has conferred upon

Kal-jie S. Managbanag

ng titulong
the degree of

Bachelor of Science in Agricultural Engineering

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

Bilang pagpapatunay, nakatatatag dito ang sagisag ng Unibersidad

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

Ipinahahalat sa P.P.H. Visca, Baybay, Leyte, Pilipinas ngayong ika-lima ng Abril
Given at LSU, Visca, Baybay, Leyte, Philippines this 5th day of April
sa taon ng ating Pangunoon, Palawang Tiko at Pima.
in the year of our Lord, Two Thousand and Five.



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

[Signature]
PACENCIAP. MILAN
President of the LSU System



LEYTE STATE UNIVERSITY

Main Campus
Office of the University Registrar
Visca, Baybay, Leyte 6521-A, Philippines

OFFICIAL TRANSCRIPT OF RECORDS

PERSONAL DATA

Student Name : Managbanag, Ral-jie Soria
Student Number : 00000464
Date of Birth : July 31, 1983
Place of Birth : Baybay, Leyte
Sex : Male
Religion : Roman Catholic
Citizenship : Filipino
ACR No. :
Parent/Spouse : Rogelio P. Managbanag
Address : Brgy. Pangasugan, Baybay, Leyte
Tel. No :
Guardian :
Address :
Tel. No. :



PRELIMINARY EDUCATION

Elementary : Pangasugan Elementary School Year: 1996
Baybay, Leyte
High School : ViSCA Laboratory High School Year: 2000
Visca, Baybay, Leyte

Entrance Credential : Form 138 ViSCA Laboratory High School
Visca, Baybay, Leyte

GRADING SYSTEM

RATING	EQUIVALENT	QUALITY
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 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.

Remarks : FOR EMPLOYMENT

Date Issued : APR 05 2005

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ELIEZER L. VELASCO
Registrar I

LINDA N. MARISCAL
University Registrar



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Office of the University Registrar
Visca, Baybay, Leyte 6521-A, Philippines

OFFICIAL TRANSCRIPT OF RECORDS

Name : Managbanag, Ral-jie Soria Student No.: 00000464
Course : Bachelor of Science in Agricultural Engineering (BSAE)

LEYTE STATE UNIVERSITY (LSU), Visca, Baybay, Leyte

Course No	Descriptive Title	Grade	Credits
First Semester, SY 2000-2001			
CHEM 11	GENERAL CHEMISTRY I	1.00	4.0
ENGL 11	COMMUNICATION SKILLS I	1.25	3.0
MATH 11	COLLEGE ALGEBRA	1.75	3.0
PI 11	PHIL. HISTORY CONSTITUTION & RIZAL	1.75	3.0
PSYC 11	GENERAL PSYCHOLOGY	1.25	3.0
SCSC 13	SOCIO-ECONOMIC SYSTEMS	1.00	3.0
PHYED11	PHYSICAL FITNESS AND GYMNASTICS	1.50	2.0
ROTC 11	FIRST YEAR BASIC COURSE	2.25	1.5
Second Semester, SY 2000-2001			
BIO 11	GENERAL BIOLOGY	1.50	4.0
CHEM 21	GENERAL CHEMISTRY II	1.25	3.0
ENGL 12	COMMUNICATION SKILLS II	1.00	3.0
MATH 22	PLANE TRIGONOMETRY	1.75	3.0
PHILO12	CONTEMPORARY PHILOSOPHICAL THOUGHTS	1.25	3.0
SOCI 11	GENERAL SOCIOLOGY	1.50	3.0
PHYED12	REC.GAMES,RHYTMIC ACT. and DANCE	1.25	2.0
ROTC 12	FIRST YEAR BASIC COURSE	2.50	1.5
First Semester, SY 2001-2002			
AGRO 21	FUNDAMENTALS OF CROP PRODUCTION	1.75	3.0
AS 22	PRIN. OF ANIMAL PRODUCTION	1.75	3.0
ENGL 15	ADVANCED GRAMMAR AND COMPOSITION	1.75	3.0
MATH112	ANALYTIC GEOMETRY & CALCULUS I	3.00	5.0
PHYS 11	GENERAL PHYSICS	2.00	4.0
SPCH 11	SPEECH COMMUNICATION	1.50	3.0
PHYED13	TEAM SPORTS	1.50	2.0
ROTC 21	SECOND YEAR BASIC COURSE	1.25	1.5
Second Semester, SY 2001-2002			
AE 122n	ENGINEERING GRAPHICS I	1.75	1.0
CS 21	INTRO. TO COMPUTER SCIENCE	2.00	2.0
ENGL 26	ARGUMENTATION AND DEBATE	1.75	3.0
MATH113	ANALYTIC GEOMETRY & CALCULUS II	Inc. 3.00	5.0
PHYS 21	COLLEGE PHYSICS	2.75	3.0
SS 22	FUNDAMENTALS OF SOIL SCIENCE	1.75	3.0
PHYED14	INDIVIDUAL/DUAL SPORTS	1.25	2.0
ROTC 22	SECOND YEAR BASIC COURSE	1.00	1.5
Summer 2002			
STAT 21	ELEMENTARY STATISTICS	1.75	3.0
First Semester, SY 2002-2003			
AE 131n	ENGINEERING GRAPHICS II	2.00	2.0
AE 133n	ENGINEERING MECHANICS	2.50	5.0
AE 135n	FUNDAMENTALS OF SURVEYING	2.00	3.0
AE 137n	ENGINEERING MATERIALS	2.50	3.0
CS 134	COMPUTER PROGRAMMING	2.75	3.0

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Course No	Descriptive Title	Grade	Credits
First Semester, SY 2002-2003			
MATH 114	CALCULUS III & DIFFERENTIAL EQUATIO	Inc. 3.00	5.0
Second Semester, SY 2002-2003			
AE 132n	SHOP PRACTICE	1.75	3.0
AE 134n	FLUID MECHANICS	2.25	4.0
AE 136n	THERMODYNAMICS AND HEAT TRANSFER	1.50	5.0
AE 138n	DYNAMICS OF MACHINERY	2.00	3.0
AE 142n	STRENGTH OF MATERIALS	3.00	3.0
SCSC 14	PHIL.SOC.PROBS., LAND REFORM & TAXN	1.25	3.0
First Semester, SY 2003-2004			
AE 151n	STRUCTURAL DESIGN	2.50	3.0
AE 153n	MACHINERY DESIGN	Inc. 1.75	3.0
AE 155n	HYDROMETEOROLOY	Inc. 1.75	3.0
AE 157	WATER MANAGEMENT ENGINEERING	2.50	3.0
AE 159n	AGRICULTURAL POWER	Inc. 3.00	3.0
AE 161n	CROP PROCESSING	2.50	3.0
AE 198	RESEARCH PLANN. & MANUSCRIPT PREP'N	2.50	3.0
Second Semester, SY 2003-2004			
AE 152n	AGRICULTURAL STRUCTURES	2.00	3.0
AE 154	ELECTRON & INSTRUM.	1.75	3.0
AE 156n	ENVIRONMENTAL CONTROL ENGINEERING	1.75	3.0
AE 158	SOIL & WATER CONSERVATION ENG'G.	Inc. 2.50	3.0
AE 162n	AGRIC.MACHINERY & EQUIPMENT MGT.	Inc. 2.75	3.0
ECOL 21	FUNDAMENTALS OF ECOLOGY	1.75	3.0
Summer 2004			
AE 200	UNDERGRADUATE THESIS	S In Progress	
FIL 11	SINING NG PAKIKIPAGTALASTAN AT RETO	1.25	3.0
HUM 11	INTRODUCTION TO HUMANITIES	2.00	3.0
First Semester, SY 2004-2005			
AE 171	RURAL ELECTRIFICATION	2.25	3.0
AE 173	REF. & AIR CONDITIONING	1.75	3.0
AE 200	UNDERGRADUATE THESIS	S In Progress	
ECON 21	FARM MANAGEMENT	1.50	3.0
ENGL 21	INTRO TO LITERATURE	1.75	3.0
FIL 12	PANITIKANG FILIPINO	1.50	3.0
PPRT 21	PRINCIPLES OF PLANT PROTECTION	1.75	3.0
Second Semester, SY 2004-2005			
AE 182	ENGINEERING ECONOMY	2.75	3.0
AE 184	ENG'G SPECIFICITNS CONTRACT & ETHICS	2.50	3.0
AE 199	UNDERGRADUATE SEMINAR	1.75	1.0
AE 200	UNDERGRADUATE THESIS	1.75	6.0

Thesis

DRY MATTER LOSS ASSESSMENT OF STORED CASSAVA CHIPS UNDER
NORMAL ROOM CONDITION

Graduated on April 5, 2005 with the degree of Bachelor of Science in
Agricultural Engineering (BSAE) as per LSU Board of Regents Resolution
No. 5, s. 2005 dated February 16, 2005.

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ANY ENTRY BELOW THIS LINE IS NULL AND VOID

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