

# Unibersidad ng Pilipinas

*Mabuhay!*

*Alinsunod sa batas ng Republika ng Pilipinas at batay sa rekomendasyon ng Kolehiyo  
at pagpapatibay ng Konseho ng Unibersidad, ipinaghaloob ng Lupon ng mga Rehen'te kay*

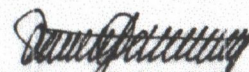
**Eldon Pareñas De Padua**

*na nakatupad sa mga itinakdang pangangailangan ng Kurso, ang titulong*

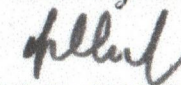
**Master sa Agham ng Inhenyeripang Pang-agrikultura**


*kasama ang lahat ng mga karapatan, karangalan at pribilehiyo, gayundin ang mga obligasyon at pananagutang kaakibat nito.  
Ipinaghaloob sa Los Baños, Laguna, Pilipinas, ngayong ika-15 ng Agosto ng taong dalawang libo't dalawampu.*



  
**DANILO L. CONCEPCION**  
*Pangulo ng Unibersidad*

  
**ROBERTO M.J. LARA**  
*Kalihin ng Unibersidad*

  
**FERNANDO C. SANCHEZ, JR.**  
*Isanselor ng U.P. Los Baños*

  
**JOSE V. CAMACHO, JR.**  
*Dehano ng Kolehiyo ng Graduate School*

CERTIFIED TRUE COPY:

  
**MARGARITA CARMEL S. PATERNO**  
University Registrar

16-14-22





UNIVERSITY OF THE PHILIPPINES LOS BAÑOS  
College, Laguna, Philippines

Office of the University Registrar  
OFFICIAL TRANSCRIPT OF RECORDS

ADMISSION DATA:

Date admitted: August 2, 2017  
Category: New Graduate  
Degree/Title: B.S. Agricultural Engineering  
  
High School/College: Mindanao State University  
  
Location: General Santos City  
  
Date graduated/last attended: June 2, 2016  
NCEE rating: x-x-x Year taken: x-x-x

Name: ELDON PAREÑAS DE PADUA  
Student No.: 2017-67224 Sex: Male  
Address: Brgy. Guadalupe, Baybay City, Leyte  
  
Date of Birth: Septemebr 18, 1994  
Place of Birth: Surallah, South Cotabato  
Father's Name: Elizer De Padua  
Mother's Name: Doneva Pareñas  
College/School: Graduate School  
Degree/Title: Master of Science  
Major: Agricultural Engineering  
Date graduated: August 15, 2020

COURSE NUMBER	COLLEGIATE RECORDS DESCRIPTIVE TITLE OF THE COURSE	GRADES		CREDITS
		FINAL	Re-exam Completion	
	<p>Records from the University of the Philippines Los Baños for Master of Science are on page 2.</p> <p>Entrance credentials show:</p> <p>Graduation from the Mindanao State University, General Santos City, with the degree of Bachelor of Science in Agricultural Engineering on June 2, 2016.</p> <p>Certified true copies of the official transcript of records from the above school are attached as pages 3, 4 and 5.</p>			

Remarks: - Over -

Grading System: 1 - Excellent; 1.5 - Very Good; 2 - Good; 2.5 - Satisfactory; 3 - Pass; 4 - Conditional; 5 - Fail; Inc. - Incomplete; Drp. - Dropped

Credits: One university unit of credit is one hour lecture or recitation each week for the period of a complete semester of 15 to 17 weeks. In all courses two and a half to three hours of laboratory work, and in technical courses, three hours of drafting or shop work are regarded as the equivalent of one hour of recitation or lecture.

NOTE: This copy is considered as an original copy when it bears the dry seal of the University and original signature in ink of the University Registrar. Any erasure or alteration made on this copy renders the whole transcript invalid.

Prepared by: A. F. Asilo  
Checked by: L.L. Monis  
Updated by:  
Issued by: AF103-45  
  
Date: December 6, 2021  
Date: January 6, 2022  
Date:  
Date: 6-17-2022

MARGARITA CARMEN S. PATERNO  
University Registrar

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University Registrar

UPLB - 429707



UNIVERSITY OF THE PHILIPPINES LOS BAÑOS  
College, Laguna, Philippines

Office of the University Registrar  
OFFICIAL TRANSCRIPT OF RECORDS

Name: ELDON PAREÑAS DE PADUA  
Student No.: 2017-67224

Page 2 of 5 pages

COURSE NUMBER	COLLEGIATE RECORDS		GRADES		CREDITS
			FINAL	Re-exam	
	DESCRIPTIVE TITLE OF THE COURSE	Completion			
GRADUATE SCHOOL - (MASTER OF SCIENCE)					
FIRST SEMESTER, 2017-2018					
ABE 142	1/	Agricultural Mechanization	1.50	-	3
AENG 201	2/	Advanced Engineering Mathematics	1.00	-	3
AENG 262	1/	Advanced Soil Mechanics of Tillage and Traction	1.00	-	3
AENG 263	1/	Crop Establishment Engineering	1.25	-	3
SECOND SEMESTER, 2017-2018					
ABE 147	1/	Mechatronics for Agriculture and Biosystems	1.50	-	3
AENG 236	2/	Physical Properties of Agricultural Materials	1.00	-	3
AENG 270	1/	Instrumentation for Engineering Research	1.00	-	4
MIDYEAR, 2018					
AENG 300	1/	Master's Thesis	Satis	-	-
FIRST SEMESTER, 2018-2019					
AENG 204	2/	Advanced Thermodynamics	1.25	-	3
AENG 299	1/	Graduate Seminar	Satis	-	1
AENG 300	1/	Master's Thesis	Satis	-	-
SECOND SEMESTER, 2018-2019					
AENG 300	1/	Master's Thesis	Satis	-	-
FIRST SEMESTER, 2019-2020					
AENG 300	1/	Master's Thesis	Satis	-	-
SECOND SEMESTER, 2019-2020					
AENG 300	1/	Master's Thesis	1.00	-	6
1/ - Major 2/ - Minor					
UP-x-LB					

Remarks: Cleared effective June 1, 2021.

Grading System: 1 - Excellent; 1.5 - Very Good; 2 - Good; 2.5 - Satisfactory; 3 - Pass; 4 - Conditional; 5 - Fail; Inc. - Incomplete; Drp. - Dropped

Credits: One university unit of credit is one hour lecture or recitation each week for the period of a complete semester of 15 to 17 weeks. In all courses two and a half to three hours of laboratory work, and in technical courses, three hours of drafting or shop work are regarded as the equivalent of one hour of recitation or lecture.

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MARGARITA CARMEN S. PATERNO  
University Registrar

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MARGARITA CARMEN S. PATERNO  
University Registrar

UPLB - 429708





Republic of the Philippines  
**Mindanao State University**

General Santos City

Tel: (083) 380-7184 Fax: (083) 380-7167

Website: [www.msugensan.edu.ph](http://www.msugensan.edu.ph) E-mail: [offreg\\_msu\\_gsc@yahoo.com](mailto:offreg_msu_gsc@yahoo.com)

**OFFICE OF THE REGISTRAR**  
**OFFICIAL TRANSCRIPT OF RECORDS**

FAMILY NAME: **DE PADUA**

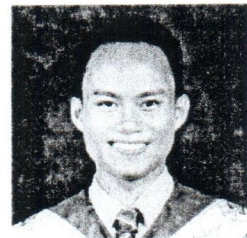
FIRST NAME : **ELDON**

MIDDLE NAME: **PAREÑAS**

I.D. NO.

**2011-1104**

Sex: Male  
Date of Birth: September 18, 1994  
Place of Birth: Surallah, South Cotabato  
Citizen/Nationality: Filipino  
Home Address: Brgy. Libertad, Surallah, South Cotabato  
Name of Father: Elizer de Padua  
Name of Mother: Doneva Pareñas  
Civil Status: Single  
Name of Spouse:  
School Last Attended: Libertad National High School  
Date of Admission in MSU-GENSAN: May 16, 2011  
Entrance Credential: Form 137-A ; CGMC  
Degree Earned/Major: Bachelor of Science in Agricultural Engineering  
Honors/Distinction:  
Graduation Date: June 02, 2016



Photo

COURSE NO.	DESCRIPTIVE TITLE OF THE COURSE	HOURS/WEEK LECT.	LAB.	FINAL GRADE	COMP. GRADE	CREDITS UNITS
<b>First Semester 2011-2012</b>						
FIL 1	Sining ng Komunikasyon	3	0	1.50		3
HIST 1	History of the Philippines	3		1.50		3
HUM 1	Introduction to the Humanities	3	0	1.50		3
MATH 17	Algebra and Trigonometry	6	0	1.50		6
PE 1 (MEN)	Physical Fitness and Health	2	0	1.50		2
ENGL 1	College English I	3	0	1.50		3
ROTC1	Military Science 1	3		1.25		(3)
<b>Second Semester 2011-2012</b>						
PE 2 (M)	Martial Arts			2.00		2
ROTC2	Military Science II	3		1.00		(3)
CHEM 12.1	Fundamentals of Chemistry (lab)	0	3	2.75		1
CHEM 12	Fundamentals of Chemistry (lec)			2.75		3
PHYS 21	General Physics I	3	0	2.50		3
ENGL 2	College English 2	3	0	1.50		3
MATH 51	Analytic Geometry and Calculus I	6		1.75		6
PHYS 21.1	Laboratory Physics I	0	3	1.75		1
<b>First Semester 2012-2013</b>						
HIST 3	Hist. of the Phil. Muslims & the IP's in MINSUPALA	3	0	2.00		3
MATH 61	Analytic Geometry and Calculus II	6		1.25		6
BIO 101	Introduction to Biological Sciences (lec)	2	0	1.75		2
BIO 101.1	Introduction to Biological Sciences (lab)	0	3	1.75		1
PHYS 31	General Physics II	3		2.00		3
PHYS 31.1	Laboratory Physics II	0	3	1.00		1
ENGL 3	Oral Communication	3	0	1.75		3
PE 3	Individual and Dual Sports	2	0	1.75		2
<b>Second Semester 2012-2013</b>						
SOILS 1	Principles of Soil Science	2	3	2.00		3

**OFFICIAL VALIDATION**

Data Encoder: **ARNEL D. REYES** Checked by: **MARY GRACE C. DAVIS**

School Seal

**TERSA R. CASTILLO, MS**  
CAMPUS REGISTRAR

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GRADING SYSTEM: 1.00 & 1.25 - Excellent; 1.50 & 1.75 - Very Good; 2.00 & 2.25 - Good; 2.50 & 2.75; Satisfactory; 3.00 - Passed; 5.00 - Failed; Inc. - Incomplete; W - Waived; R - Repeat; P - Passed; F - Failed.

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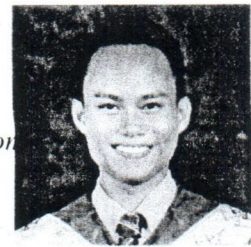


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FAMILY NAME: **DE PADUA**

FIRST NAME : **ELDON**

MIDDLE NAME: **PAREÑAS**

I.D. NO.

**2011-1104**

COURSE NO.	DESCRIPTIVE TITLE OF THE COURSE	HOURS LECT.	WEEK LAB.	FINAL GRADE	COMP. GRADE	CREDITS UNITS
MATH 71	Analytic Geometry and Calculus III	6	0	1.50		6
PHYS 41	General Physics III	3	0	2.50		3
PHYS 41.1	Laboratory Physics III	0	3	2.00		1
PE 4 (MEN)	Team Sports			2.00		2
CROP SCI 1	Principles of Crop Production			1.00		3
HIST 5	Life and Works of Rizal	3	0	1.50		3

**First Semester 2013-2014**

AE 53A	Computer Applications in Ag Eng'g	2	3	1.50		3
ES 81	Mathematical Methods of Engineering I	3		2.25		3
ES 51	Engineering Drawing		6	2.25		2
ES 61	Statics of Rigid Bodies	3	0	5.00		0
AE 61	Basic Elec & Instrumentation in Ag Eng'g	2	3	2.25		3
AE 51A	Fundamentals of Thermo & Heat Transfer	2	3	1.75		3
IT 100	IT Fundamentals	2	3	1.00		3

**Second Semester 2013-2014**

ANSC 1	Introduction to Animal Science	2		1.75		3
ES 61	Statics of Rigid Bodies	3	0	2.25		3
AE 52B	Agricultural Surveying	2	3	1.50		3
AE 56B	Agricultural Engineering Economy			1.75		3
POL SCI 2	Phil Gov't, Const., Ag. Ref., Tax, Fam. & Pop Ed	3	0	1.25		3
AE 54	Agricultural Materials Engineering	2	3	1.25		3

**Summer 2013-2014**

ES 62	Dynamics of Rigid Bodies	3	0	INC	3.00	3
ES 64	Mechanics of Deformable Bodies	3		INC	3.00	3

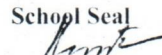
**First Semester 2014-2015**

AE 121	Farm Shop Practices	1	4	1.50		2
AE 125	Ag. Ref. & Air Conditioning	2	3	1.50		3
AE 129	Hydrometeorology	2	3	1.50		3
AE 123	Hydraulics for Ag. Engg.	2	3	1.50		3
AE 55A	Kinematics for Ag. Machine Elements	2	3	1.50		3
AE 127	Ag. Structural Engineering I	2	3	1.75		3
AE 57A	Statistics for Ag. Engg.	2	3	1.25		3

**Second Semester 2014-2015**

ENGL 8	Technical Writing	3		1.50		3
AE 58	Expt'l Design for Agric'l Research	2	3	1.75		3
AE 60	Computer-Aided Design		3	1.00		1
AE 122	Agricultural Machine Design	2	3	1.50		3
AE 124	Irrigation and Drainage Engineering	2	3	1.50		3
AE 136	GIS & Remote Sensing in Ag. Engg.	2	3	1.25		3
AE 128	Ag. Structural Engineering II	2	3	1.50		3
AE 130	Ag. Env'tl Control, Protection & Mgt. Engineering	2	3	1.25		3

**Summer 2014-2015**

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<b>TERSA R. CASTILLO, MS</b> <b>CAMPUS REGISTRAR</b>	GRADING SYSTEM: 1.00 & 1.25 - Excellent; 1.50 & 1.75 - Very Good; 2.00 & 2.25 - Good; 2.50 & 2.75 - Satisfactory; 3.00 - Passed; 5.00 - Failed; Inc. - Incomplete; W - Waived; R - Repeat; P - Passed; F - Failed.	_____ pages
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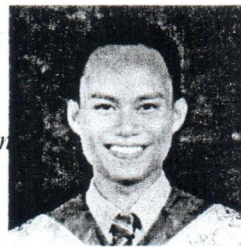
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I.D. NO.

**2011-1104**

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AE 197	Summer Practicum	6	1.25		6
<b>First Semester 2015-2016</b>					
AE 59	Ag. Power and Energy Sources Engg.	2 3	1.25		3
AE 131	Fishery & Aquaculture Resources Engg.	2 3	1.50		3
AE 133	Ag. Mechanization % Eqpt. Engg.	2 3	1.50		3
AE 135	Soil & Water Conservation Engg.	2 3	1.50		3
AE 137	Postharvest Technology for Grains	2 3	2.00		3
AE 139	Rural Electrification & RES	2 3	1.25		3
AE 198	Methods of Research	3	1.50		3
<b>Second Semester 2015-2016</b>					
ABM 1	Intro to Entrepreneurship, Management & Marketing	3	1.00		3
AE 132	Forest Products Engineering	2 3	1.25		3
AE 126	Ag. Systems Management & Operations Research	2 3	1.50		3
AE 138	Postharvest Technology for Non-Grains	2 3	1.25		3
AE 196	AE Specs, Laws & Ethics Sem. & Field Trips	3	1.00		3
AE 199	Agricultural Thesis or Its Equivalent	3	P		3
AE 134	Agricultural Tractor Engineering	2 3	1.25		3

-transcript closed-

Remarks: The Mindanao State University is a chartered university, hence SPECIAL ORDERS are not issued to graduates; the issuance of Transcript of Records or Diploma is sufficient proof of graduation in this university.



**OFFICIAL VALIDATION**

Data Encoder: **ARNEL D. REYES** Checked by: **MARY GRACE C. DAIS**

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