



Republic of the Philippines
KALINGA STATE UNIVERSITY
 Bulanao, Tabuk City, Kalinga 3800

OFFICIAL TRANSCRIPT OF RECORDS



Name: **BAGANO, JACKSON DEGAY** Student No.: **17-20077**
 Home Address: **Liwan West, Rizal, Kalinga** Sex: **Male**
 Place of Birth: **Liwan West, Rizal, Kalinga** Date of Birth: **09/13/1996**
 Secondary Course: **Rizal National School of Arts and Trades - Liwan** Date of Admission: **01/01/2018**
 Entrance Data: **Certificate of Eligibility to Transfer, True Copy of Grades & CGMC**
 Degree/Course: **Bachelor of Science in Agricultural Engineering**
 Date of Graduation: **09/23/2021**

DATE OF GRADUATION:		DESCRIPTIVE TITLE		GRADE	UNITS	OFFICIAL REMARKS	
SUBJECT CODE							
DON MARIANO MARCOS MEMORIAL STATE UNIVERSITY						UNDERGRADUATE	
First Semester 2013-2014:						Percentage Equivalent	Numerical Equivalent
MATH 101	College Algebra	1.75	3.0			98-100	1.00
NSTP 101B	CWTS 1 (Civic Welfare Training Service)	1.75	3.0			95-97	1.25
DRAW 111	Engineering Drawing 1	2.25	2.0			92-94	1.50
PE 101	Fundamentals of Physics Fitness	1.5	2.0			89-91	1.75
CHEM 101BL	General Chemistry 1, Lab	2.25	1.0			86-88	2.00
CHEM 101B	General Chemistry 1, Lec	2.25	3.0			83-85	2.25
FIL 101	Komunikasyong sa Akademikong Filipino	1.75	3.0			80-82	2.50
MATH 102A	Plane and Spherical Trigonometry	2.25	3.0			77-79	2.75
ENGL 101	Study and Thinking Skills	2.25	3.0			75-76	3.00
Second Semester 2013-2014:						GENERAL CLASSIFICATION	
MATH 101C	Advanced Algebra	2.0	2.0			1.00 - 1.25	- Excellent
MATH 115	Analytic Geometry	2.5	3.0			1.50 - 1.75	- Very Good
NSTP 102B	CWTS 2 (Civic Welfare Training Service)	1.75	3.0			2.00 - 2.25	- Good
DRAW 112	Engineering Drawing 2	2.25	2.0			2.50 - 2.75	- Fair
CHEM 102B	General Chemistry 2, Lab	2.0	1.0			3.00	- Passing
CHEM 102B	General Chemistry 2, Lec	2.0	3.0			5.00	- Failed
PE 102	Individual and Dual Sports	1.5	2.0			GRADUATES STUDIES	
FIL 102	Pagbasa at Pagsulat Tungo sa Pananaliksik	1.75	3.0			Percentage Equivalent	Numerical Equivalent
MATH 115A	Solid Mensuration	2.25	2.0			97-100	1.00
ENGL 102	Writing in the Discipline	2.0	3.0			94 - 96	1.25
First Semester 2014-2015:						91 - 93	1.50
ENGL 103	Speech Communication with Debate	2.0	3.0			88 - 90	1.75
ETECH 101	Electrical Shop Practice	2.0	2.0			85 - 87	2.00
MATH 116	Differential Calculus	2.5	5.0			84-below	5.00
PE 103	Dances	1.75	2.0			1.75-Passing grade for Doctorate Degree 2.00-Passing grade for Master Degree	
PHYS 101B	Gen Phys 1 (Mechanics and Heat, Lec)	2.5	3.0			SUPPLEMENT MARKS	
PHYS 101BL	Gen Phys 1 (Mechanics and Heat, Lab)	2.25	1.0			INC - Incomplete	
POL SCI 101	Politics and Governance w/ Phil Constitution	1.5	3.0			DRP - Dropped	
PSY 101	General Pshychology	2.5	3.0			OD - Officially Dropped	
RIZAL	Life and Work of Rizal	2.0	3.0			UD - Unofficially Dropped	
Second Semester 2014-2015:						NFE - No Final Exam	
COMP 101A	Computer Fundamentals and Programming	2.75	2.0			NG - No Grade	
ETECH 102	Elect' l Machine Rewinding and Repair	2.0	2.0			IP - In Progress	
HUM 101	Art Appreciation & Aesthetics	1.5	3.0			P - Passed	
LIT 101	Literatura ng Filipinas (Literatures of the Philippines)	2.0	3.0			F - Failed	
MATH 117	Integral Calculus	2.75	5.0			(Exempted from special order for graduation as provided for in RA 8292)	
MATH 121	Probability and Statistics	2.0	3.0				
PE 104	Team Sports	1.5	2.0				
PHYS 102B	Gen Phys 2 (Waves, Mag, Elect and Lt, lec)	1.75	3.0				
PHYS 102BL	Gen Phys 2 (waves, Mag, Elect and Lt, lab)	2.25	1.0				
SOCIO 101	Society and Culture w/ Family Planning	2.0	3.0				
Summer 2015:							
ECON 101	Basic Economics w/ Tax & Agrarian Reform	1.0	3.0				
ME 131A	Basic Thermodynamics	2.75	3.0				
First Semester 2015-2016:							
COMP 101B	Computer Aided Drafting	2.0	1.0			NOT VALID WITHOUT THE UNIVERSITY SEAL	

REMARKS:

DANILO F. ISO, MPA
 University Registrar

ROBERT A. RODOLFO, PhD.
 VP for Academics & Student Development

10/04/2021

PREPARED BY:

Ruth T. Burmosao

CHECKED BY:

DATE ISSUED:

NOTE: Any erasure or alteration of this transcript renders the whole form invalidated unless initialed by the Registrar.




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SUBJECT CODE		DESCRIPTIVE TITLE	GRADE	UNITS	OFFICIAL REMARKS
MATH 118	Differential Equations	2.5	3.0	UNDERGRADUATE	
EE 131	Electric Circuits 1, lec	2.75	4.0		
EE 131L	Electric Circuits 1, lab	2.25	1.0	Percentage Equivalent	Numerical Equivalent
EE 132	Electromagnetics	2.5	3.0	98-100	1.00
ECE 131L	Electronics Circuits And Devices, lab	2.75	1.0	95-97	1.25
ECE 131	Electronics Circuits And Devices, lec	3.0	2.0	92-94	1.50
MECH 131A	Statics of Rigid Bodies	2.75	3.0	89-91	1.75
ENGL 104	Technical Communication	2.0	3.0	86-88	2.00
Second Semester 2015-2016:				83-85	2.25
MATH 119	Advanced Engineering Mathematics for EE	2.5	3.0	80-82	2.50
MECH 132A	Mechanics of Deformable Bodies	2.5	3.0	77-79	2.75
MECH 131B	Dynamics of Rigid Bodies	3.0	2.0	75-76	3.00
EE 133L	Electric Circuits 2, lab	2.0	1.0	GENERAL CLASSIFICATION	
EE 133	Electric Circuits 2, lec	2.25	3.0	1.00 - 1.25	- Excellent
ECE 132L	Electronic Circuits Analysis and Design, lab	2.25	1.0	1.50 - 1.75	- Very Good
ECE 132	Electronic Circuits Analysis and Design, lec	1.5	2.0	2.00 - 2.25	- Good
ENG'G 131	Environmental Engineering	2.25	2.0	2.50 - 2.75	- Fair
ENG'G 132	Fundamentals of Material Science and Engineering	2.25	3.0	3.00	- Passing
EE 134	Safety Management	2.25	1.0	5.00	- Failed
First Semester 2016-2017:				GRADUATES STUDIES	
ECE 141	Control System Analysis	5.0	0.0	Percentage Equivalent	Numerical Equivalent
ECE 142	Logic Circuit and Switching Theory, lec	2.75	3.0	97-100	1.00
ECE 142L	Logic Circuit and Switching Theory, lab	2.25	1.0	94 - 96	1.25
ECE 143	Principles of Communication, lec	2.25	3.0	91 - 93	1.50
ECE 143	Principles of Communication, lab	2.25	1.0	88 - 90	1.75
EE 14	Electric Circuits 3, Lec	3.0	2.0	85 - 87	2.00
EE 141L	Electric Circuits 3, lab	2.25	1.0	84-below	5.00
EE 142	DC Machinery, lec	2.75	3.0	1.75-Passing grade for Doctorate Degree	
EE 142L	DC Machinery, lab	2.25	1.0	2.00-Passing grade for Master Degree	
MATH 122	Numerical Methods with Computer Application	DRP	-	SUPPLEMENT MARKS	
MECH 141A	Mechanics of Fluid	3.0	2.0	INC - Incomplete	
KALINGA STATE UNIVERSITY				DRP - Dropped	
Second Semester 2017-2018:				OD - Officially Dropped	
AE 24	Agricultural Structures Engineering	2.25	3.0	UD - Unofficially Dropped	
AE 32	Refrigeration Engineering	2.75	3.0	NFE - No Final Exam	
AE 71	Hydrology for Engineers	2.5	3.0	NG - No Grade	
CROP SCI 11	Principles of Crop Production	2.0	3.0	IP - In Progress	
HIST 12	Philippine History: It's Roots & Development	1.5	3.0	P - Passed	
HUM 2	Philosophy and Ethics	1.25	3.0	F - Failed	
IT 3	Computer Applications in Agric'l, Engineering 2	2.25	3.0	(Exempted from special order for graduation as provided for in RA 8292)	
Special Term 2018:					
AN SCI 12	Introduction to Livestock and Poultry Production	2.0	3.0		
ENG 14	Technical Writing	1.25	3.0		
SOIL SCI 11	Principles of Soil Science	1.75	3.0		
First Semester 2018-2019:					
AE 33	Processing, Handling & Storage of Agric'l Products 1	1.5	3.0		
AE 42	Fluid Mechanics	1.75	4.0		
AE 43	Irrigation and Drainage Engineering	1.25	3.0		



NOT VALID WITHOUT

REMARKS:

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DANILO F. LO, MPA
 University Registrar

ROBERT A. RODOLFO, PhD.
 VP for Academics & Student Development

PREPARED BY:

Ruth T. Bumoso

CHECKED BY:

DATE ISSUED:

10/04/2021

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AE 52	Agricultural Electrification	2.0	3.0	UNDERGRADUATE Percentage Equivalent Numerical Equivalent 98-100 1.00 95-97 1.25 92-94 1.50 89-91 1.75 86-88 2.00 83-85 2.25 80-82 2.50 77-79 2.75 75-76 3.00
AE 62	Agricultural Power and Energy Sources	1.75	3.0	
FISH SCI	Principles of Fishery Science	2.5	3.0	
FOREST PRODUCTS	Forest Products Engineering	1.5	3.0	
IT ELECTIVE 3	Free Elective 3	2.25	3.0	
NAT SCI 11	General Biology	2.0	4.0	
Second Semester 2018-2019:				
AE 34	Processing, Handling & Storage of Agric'l Products 2	2.0	3.0	
AE 44	Soil and Water Conservation Eng'g	1.5	3.0	
AE 63	Agricultural Machine Design	1.75	3.0	
AQUA ENG'G	Aquaculture Engineering	2.0	3.0	
BE 111	Surveying/GIS	1.0	3.0	GENERAL CLASSIFICATION 1.00 - 1.25 - Excellent 1.50 - 1.75 - Very Good 2.00 - 2.25 - Good 2.50 - 2.75 - Fair 3.00 - Passing 5.00 - Failed
IT 3	Computer Applications in Agric'l. Engineering 2	2.25	3.0	
MATH 13	Plane and Spherical Trigonometry	2.25	4.0	
STAT 2	Experimental Design	3.0	3.0	
Special Term 2019:				
OJT	On the Job Training (240 hours)	1.5	3.0	GRADUATES STUDIES Percentage Equivalent Numerical Equivalent 97-100 1.00 94 - 96 1.25 91 - 93 1.50 88 - 90 1.75 85 - 87 2.00 84-below 5.00 1.75-Passing grade for Doctorate Degree 2.00-Passing grade for Master Degree
First Semester 2019-2020:				
AE 100A	Thesis	IP	-	
AE 99	Undergraduate Seminar	INC 5.0	0.0	
First Semester 2020-2021:				
AE 100A	Thesis	2.5	3.0	SUPPLEMENT MARKS INC - Incomplete DRP - Dropped OD - Officially Dropped UD - Unofficially Dropped NFE - No Final Exam NG - No Grade IP - In Progress P - Passed F - Failed (Exempted from special order for graduation as provided for in RA 8292)
AE 25	Design and Mgt. of Agric'l Bldgs. and Structures	2.0	3.0	
AE 64	Tractor and Agricultural Equipment Operation	3.0	3.0	
AE 83	Agricultural Engineering Law and Prof. Ethics	1.75	1.0	
AE 84	Introduction to Operation Research	2.25	3.0	
AE 99	Undergraduate Seminar	2.75	1.0	
BE 112	Material and Processes in ABE	2.75	3.0	
ENG'G ECON 111	Engineering Economy	2.75	3.0	
ME 111	Thermodynamics and Heat Transfer	2.75	5.0	
Second Semester 2020-2021:				
AE 100B	Undergraduate Thesis/Field Practice	1.75	3.0	NOT VALID WITHOUT THE UNIVERSITY SEAL
AE 32	Refrigeration Engineering	2.75	3.0	
AE 65	Agricultural Mechanization and Machinery Management	2.0	3.0	
AE 72	Agricultural Waste Management	1.75	3.0	
AN SCI 11	Introduction to Animal Science	2.0	3.0	
CROP SCI 11	Principles of Crop Production	2.0	3.0	
ENG'G TECHNO	Engineering Technopreneurship	3.0	3.0	
FOREST PRODUCTS	Forest Products Engineering	1.5	3.0	
Mid-Year Term 2021:				
FISH SCI	Principles of Fishery Science	2.75	3.0	
Graduated with the degree Bachelor of Science in Agricultural Engineering on September 23, 2021 as per Board of Regents Referendum No. 18 S. 2021. ----- ENTRY BELOW THIS LINE NOT VALID -----				
REMARKS:		ISSUED FOR REFERENCE PURPOSES ONLY.		
DANILLO P. USA, MPA University Registrar		ROBERT A. RODOLFO, PhD. VP for Academics & Student Development		
PREPARED BY:	Ruth T. Bumoso	CHECKED BY:	DATE ISSUED: 10/04/2021	

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