



# VISAYAS

## STATE UNIVERSITY

### MAIN CAMPUS

(Formerly Visayas State College of Agriculture and Leyte State University)

# UNIVERSITY REGISTRAR

Visayas State University, Baybay City, Leyte 6521-A, Philippines

Phone: +63 53 565 0600

Local No(s): 1010, 1066, 1067, 1137, 1138, 1136, 1139, 1140

Email: registrar@vsu.edu.ph

Website: www.vsu.edu.ph

## OFFICIAL TRANSCRIPT OF RECORDS

### PERSONAL DATA

**Student Name** : GILOS, KARL VINCENT DELALAMON  
**Student Number** : 18-1-01555  
**Date of Birth** : February 13, 1999  
**Place of Birth** : Cebu City, Cebu  
**Sex** : Male  
**Religion** : Roman Catholic  
**Citizenship** : Filipino  
**Parent/Spouse** : Mr. & Mrs. Vicente A. Gilos  
**Address** : Brgy. Pangasugan, Baybay City, Leyte  
**Guardian** :  
**Address** :



### PRELIMINARY EDUCATION

**Elementary** : Visca Foundation Elementary School  
 Visca, Baybay City, Leyte **Year** : 2012  
**Junior High School** : VSU Laboratory High School  
 Visca, Baybay City, Leyte **Year** : 2016  
**Senior High School** : VSU Senior High School  
 Visca, Baybay City, Leyte **Year** : 2018  
**Entrance Credential** : SF9 Learner's Report Card  
 VSU Senior High School  
 Visca, Baybay City, Leyte

### GRADING SYSTEM:

#### NUMERICAL RATING

1.00  
1.25  
1.50  
1.75  
2.00  
2.25  
2.50  
2.75  
3.00  
5.00

S - Satisfactory  
U - Unsatisfactory  
Au - Audit (No credit)

#### ADJECTIVAL RATING

Excellent  
Highly Outstanding  
Outstanding  
Very Good  
Good  
Very Satisfactory  
Satisfactory  
Fair  
Passing  
Failure

Inc - Incomplete  
DR - Dropped

#### EQUIVALENT ALPHABETIC RATING

A  
A+  
A-  
B  
B+  
B-  
C  
C+  
C-  
F

One unit of credit is one hour lecture or recitation or three hours of laboratory work, drafting or shop work each week for the period of a complete semester.

The semestral average 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.

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

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**MARWEN A. CASTANEDA**  
 University Registrar



**Vision:** A globally competitive university for science, technology, and environmental conservation.  
**Mission:** Development of a highly competitive human resource, cutting-edge scientific knowledge and innovative technologies for sustainable communities and environment.

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 No. 23-3291





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VISAYAS STATE UNIVERSITY, Visca, Baybay City, Leyte

18-1-01555: GILOS, KARL VINCENT DELALAMON

: Bachelor of Science in Mechanical Engineering (BSME)

Course No.	Descriptive Title	Grade	Credit
First Semester, SY 2018 - 2019			
ESci 110	PRE-CALCULUS FOR ENGINEERS	2.25	3.0
ESci 115a	CHEMISTRY FOR ENGINEERS (Lecture)	2.25	3.0
ESci 115b	CHEMISTRY FOR ENGINEERS (Laboratory)	1.50	1.0
Fili 11	KOMUNIKASYON SA AKADEMIKONG FILIPINO	2.00	3.0
Math 11n	MATHEMATICS IN THE MODERN WORLD	2.75	3.0
MEng 111e	MECHANICAL ENGINEERING ORIENTATION	2.25	1.0
MEng 112e	ENGINEERING DRAWING	2.50	1.0
ScSc 11n	UNDERSTANDING THE SELF	1.50	3.0
NSTP 11r	RESERVE OFFICERS TRAINING CORPS (ROTC)	1.25	3.0
	Serial No. : LE-R19-002935		
PhEd 11n	MOVEMENT ENHANCEMENT	1.50	2.0
Second Semester, SY 2018 - 2019			
ESci 112	CALCULUS FOR ENGINEERS I	2.25	3.0
ESci 122n	COMPUTER -AIDED DRAFTING	2.50	2.0
Fili 12	PAGBASA AT PAGSULAT TUNGO SA PANANALIKSIK	2.50	3.0
Humn 11	ART APPRECIATION	2.00	3.0
ScSc 12n	READINGS IN PHILIPPINE HISTORY	3.00	3.0
ScSc 13n	THE CONTEMPORARY WORLD	1.50	3.0
ScSc 16	LIFE AND WORKS OF RIZAL	2.25	3.0
NSTP 12r	RESERVE OFFICERS TRAINING CORPS (ROTC)	1.50	3.0
	Serial No. : LE-R19-002935		
PhEd 12n	FITNESS EXERCISE	1.75	2.0
Summer, SY 2018 - 2019			
Comm 11	PURPOSIVE COMMUNICATION	1.75	3.0
ESci 114	PHYSICS FOR ENGINEERS (calculus-based)	2.25	4.0
First Semester, SY 2019 - 2020			
Entr 11	THE ENTREPRENEURIAL MIND	2.75	3.0
ESci 113m	CALCULUS FOR ENGINEERS II (bsme)	3.00	3.0
ESci 117m	ENGINEERING DATA ANALYSIS (bsme)	2.25	3.0
ESci 123	STATICS OF RIGID BODIES / ENGINEERING MECHANICS I	3.00	3.0
ESci 126m	COMPUTER FUNDAMENTALS AND PROGRAMMING (BSME)	5.00	NONE
MEng 121n	THERMODYNAMICS 1	3.00	3.0
MEng 122n	BASIC ELECTRICAL ENGINEERING	2.50	3.0
MTec 121	WORKSHOP THEORY AND PRACTICE	2.00	1.0
ScTS 11	SCIENCE, TECHNOLOGY AND SOCIETY	2.75	3.0
PhEd 13n	PHYSICAL ACTIVITIES TOWARDS HEALTH AND FITNESS I	1.25	2.0
Second Semester, SY 2019 - 2020			
ESci 116n	DIFFERENTIAL EQUATIONS	3.00	3.0
ESci 124m	DYNAMICS OF RIGID BODIES/ENGINEERING MECHANICS (bsme)	2.75	2.0
ESci 134a	FLUID MECHANICS	2.75	3.0
ESci 143	ENGINEERING MANAGEMENT	2.50	3.0
MEng 123n	THERMODYNAMICS 2	3.00	3.0
MEng 125n	BASIC ELECTRONICS	2.25	3.0
MTec 122	MACHINE SHOP THEORY	2.50	2.0
PhEd 14n	PHYSICAL ACTIVITIES TOWARDS HEALTH AND FITNESS 2	1.50	2.0

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18-1-01555: **GILOS, KARL VINCENT DELALAMON**

: Bachelor of Science in Mechanical Engineering (BSME)

Course No.	Descriptive Title	Grade	Credit
First Semester, SY 2020 - 2021			
ESci 121m	FUNDAMENTALS OF SURVEYING	2.25	4.0
ESci 126m	COMPUTER FUNDAMENTALS AND PROGRAMMING (BSME)	2.50	1.0
ESci 131n	ENGINEERING ECONOMY	1.75	3.0
ESci 132m	MECHANICS OF DEFORMABLE BODIES/STRENGTH OF MATERIALS (bsme)	2.00	3.0
MEng 124n	ADVANCED MATHEMATICS FOR MECHANICAL ENGINEERING	2.50	3.0
MEng 131n	HEAT TRANSFER	INC 3.00	2.0
MEng 132	MACHINE ELEMENTS 1	INC 2.75	3.0
MEng 135	DC AND AC MACHINERY	2.00	3.0
MEng 138	COMBUSTION ENGINEERING	2.50	2.0
Second Semester, SY 2020 - 2021			
MEng 133n	VIBRATION ENGINEERING	INC 3.00	2.0
MEng 136	REFRIGERATION SYSTEMS	INC 3.00	3.0
MEng 137	FLUID MACHINERIES	3.00	3.0
MEng 139	MECHANICAL ENGINEERING LABORATORY 1	1.00	1.0
MEng 141-3	ENERGY ENGINEERING AND MANAGEMENT	1.50	2.0
MEng 142	MACHINE ELEMENTS 2	2.25	3.0
MEng 143	MATERIALS SCIENCE AND ENGINEERING FOR MECHANICAL ENGINEERING	1.00	3.0
MEng 198	METHODS OF RESEARCH FOR MECHANICAL ENGINEERING	2.00	1.0
Phlo 11	ETHICS	2.75	3.0
First Semester, SY 2021 - 2022			
ESci 128n	TECHNOPRENEURSHIP	1.75	3.0
MEng 134	COMPUTER APPLICATIONS FOR MECHANICAL ENGINEERING	1.25	1.0
MENG 144-1	MECHATRONICS ENGINEERING	2.00	2.0
MEng 146	AIRCONDITIONING AND VENTILATION SYSTEMS	2.75	3.0
MEng 147	CONTROL ENGINEERING	1.25	3.0
MEng 148	POWER PLANT DESIGN WITH RENEWABLE ENERGY	DR	-
MEng 149	MACHINE DESIGN 1	3.00	3.0
MEng 151	MECHANICAL ENGINEERING LABORATORY 2	1.50	2.0
MEng 199a	MECHANICAL ENGINEERING PROJECT STUDY 1	1.75	1.0
MEng 200a	OJT/INDUSTRY IMMERSION PROGRAM	2.50	3.0
MEng 200b	TECHNICAL WRITING AND PRESENTATION	1.75	1.0
Second Semester, SY 2021 - 2022			
MEng 152	INDUSTRIAL PLANT ENGINEERING	DR	-
MEng 154	MACHINE DESIGN 2	3.00	3.0
MEng 155	BASIC OCCUPATIONAL SAFETY AND HEALTH	DR	-
MEng 156	MANUFACTURING AND INDUSTRIAL PROCESSES WITH PLANT VISITS	DR	-
MEng 157	MECHANICAL ENGINEERING LABORATORY 3	2.50	2.0
MEng 158	MECHANICAL ENGINEERING LAWS, ETHICS, CONTRACTS, CODES AND STANDARDS	DR	-
MEng 199b	MECHANICAL ENGINEERING PROJECT STUDY 2	2.25	1.0

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*S. A. Castañeda*  
**MARWEN A. CASTAÑEDA**  
University Registrar



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: Bachelor of Science in Mechanical Engineering (BSME)

Course No.	Descriptive Title	Grade	Credit
First Semester, SY 2022 - 2023			
MEng 148	POWER PLANT DESIGN WITH RENEWABLE ENERGY	INC 3.00	4.0
Second Semester, SY 2022 - 2023			
MEng 152	INDUSTRIAL PLANT ENGINEERING	2.25	4.0
MEng 155	BASIC OCCUPATIONAL SAFETY AND HEALTH	2.00	3.0
MEng 156	MANUFACTURING AND INDUSTRIAL PROCESSES WITH PLANT VISITS	2.25	2.0
MEng 158	MECHANICAL ENGINEERING LAWS, ETHICS, CONTRACTS, CODES AND STANDARDS	2.75	2.0

Graduated on August 3, 2023 with the degree of Bachelor of Science in Mechanical Engineering (BSME) as per VSU Board of Regents Resolution No. 48, s. 2023 dated July 31, 2023.

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REMARKS : FOR BOARD EXAMINATION

DATE ISSUED : September 19, 2023

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