



University of the Philippines Diliman
Office of the University Registrar

25 August 2022

This is to certify that

JOHN LARRY MANGUBAT CORPUZ

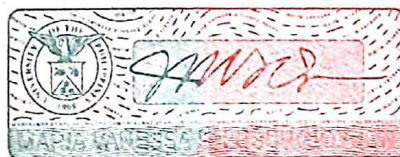
of 340 Oval Street, Barangay Labac, Cuenca, Batangas

graduated from College of Engineering

University of the Philippines Diliman with the degree(s) of

**BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING
and BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING**

on January 08, 2017 and July 31, 2022; respectively.



MARIA VANESSA P. LUSUNG-OYZON, Ph.D.
University Registrar

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OFFICIAL TRANSCRIPT OF RECORDS

Entrance Data:

Date Semester admitted 1st Semester, 2011-2012

Category High School Graduate

Diploma/Title/Degree

High School College St. James Academy

Date Graduated/Last attended 2011

NCEE Rating Year Taken

S.O. No.: Date

Name **CORPUZ, JOHN LARRY MANGUBAT**

Student No. 2011-01451 Sex Assigned at Birth Male

Date & Place of Birth October 19, 1993; Manila

Father's Name Larry Corpuz

Mother's Name Janet Mangubat

Degree/Title/Course:

BACHELOR OF SCIENCE IN MECHANICAL
ENGINEERING, January 08, 2017
BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING,
July 31, 2022

COLLEGIATE RECORD		GRADES		CREDITS
COURSE NUMBER	COURSE TITLE	FINAL	Re-exam Completion	
COLLEGE OF ENGINEERING				
<u>1st Semester, 2011-2012</u>				
Eng 1	Basic College English	2.25		3
Geol 1	Our Dynamic Earth	1.5		3
Lingg 1	Ikaw at Wika Mo	Inc	2	3
Math 17	Algebra and Trigonometry	2.75		5
Philo 11	Logic	4	---	-
PE 2	Jiu-Jitsu	1.25		(2)
NSTP ROTC Mil Sci 1		Drp		-
<u>2nd Semester, 2011-2012*</u>				
Chem 16	General Chemistry I	Drp		-
Film 12	Sine Pinoy	Drp		-
Math 53	Elementary Analysis I	Drp		-
Physics 71	Elementary Physics I	Drp		-
Physics 71.1	Elementary Physics I Laboratory	Drp		-
*Granted Leave of Absence				
<u>Summer, 2012</u>				
Math 53	Elementary Analysis I	1.75		5
PE 2	Interval Training	1.25		(2)
<u>1st Semester, 2012-2013</u>				
ES 1	Engineering Drawing	3		2
Fil 40	Wika, Kultura at Lipunan	1		3
Geog 1	Places and Landscapes in a Changing World	1.5		3
Math 54	Elementary Analysis II	2.25		5
Physics 71	Elementary Physics I	3		4
Physics 71.1	Elementary Physics I Laboratory	5		-
<u>2nd Semester, 2012-2013</u>				
ES 11	Statics of Rigid Bodies	3		3
Kas 2	Ang Asya at ang Daigdig	1.75		3
Math 55	Elementary Analysis III	2.75		3
MPs 10	Ang Hiwaga at Hikayat ng Panulat sa Filipino	Inc	1	3
Physics 72	Elementary Physics II	2.75		4
Completed NSTP requirement with Reservist Serial Number: C-13-069465-14				
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Name **CORPUZ, JOHN LARRY MANGUBAT**Student No. **2011-01451**

COLLEGIATE RECORD		GRADES		CREDITS
COURSE NUMBER	COURSE TITLE	FINAL	Re-exam Completion	
<u>Summer, 2013</u>				
ES 21	Mathematical Methods in Engineering	1.75		3
ES 26	Introduction to Computer Programming	1.5		3
<u>1st Semester, 2013-2014</u>				
Econ 11	Markets and the State	2.25		3
Eng 30	English for the Professions	1.75		3
ES 12	Dynamics of Rigid Bodies	3		3
ES 13	Mechanics of Deformable Bodies I	3		3
ME 63	Thermodynamics	Drp		-
Physics 71.1	Elementary Physics I Laboratory	2.5		1
NSTP CWTS 1		1		(3)
<u>2nd Semester, 2013-2014</u>				
Eng 10	College English	Drp		-
ES 15	Mechanics of Fluids	2.25		3
ME 41	Mechanisms	1.75		3
ME 63	Thermodynamics	2.75		3
ME 91	Numerical Methods for Mechanical Engineers	5		-
Physics 73	Elementary Physics III	2.25		4
NSTP CWTS 2		1		(3)
<u>Summer, 2014</u>				
Chem 16	General Chemistry I	2.5		5
Physics 72.1	Elementary Physics II Laboratory	3		1
<u>Midyear, 2014</u>				
Eng 10	College English	Drp		-
<u>1st Semester, 2014-2015</u>				
ME 91	Numerical Methods for Mechanical Engineers	3		3
ME 131	Manufacturing Processes	2.5		4
ME 142	Kinematics and Dynamics of Machinery	2.25		3
ME 153	Machine Design I	Drp		-
ME 165	Internal Combustion Engines	3		3
MetE 143	Elements of Materials Science	2.25		3
<u>2nd Semester, 2014-2015</u>				
IE 3	Introduction to Industrial Engineering	3		3
ME 73	Mechanical Measurement and Instrumentation	2		3
ME 122	Fluid Machinery	2.25		3
ME 136	Machine Tool Operations	1.25		3
ME 143	Mechanical Vibrations	2.25		3
ME 153	Machine Design I	1.75		3
PE 2	Tae Kwon Do	2.75		(2)
<u>Midyear, 2015</u>				
BIO 1	Contemporary Topics in Biology	2		3
Eng 10	College English	1.75		3
Env Sci 1	Environment and Society	2		3

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Name **CORPUZ, JOHN LARRY MANGUBAT**Student No. **2011-01451**

COLLEGIATE RECORD		GRADES		CREDITS
COURSE NUMBER	COURSE TITLE	FINAL	Re-exam Completion	
<u>1st Semester, 2015-2016</u>				
CE 22	Engineering Economy	2.25		3
ME 154	Machine Design II	1.75		3
ME 164	Fundamentals of Heat and Mass Transfer	1		3
ME 176	Control Systems I	4	3	3
ME 180	Inspection Trips and Seminars	1		2
ME 197	Special Topics: Naval Architecture	2.25		3
<u>2nd Semester, 2015-2016</u>				
EEE 1	Essentials of Electrical and Electronics Engineering	5		-
ME 155	Machine Design III	5		-
ME 177	Control Systems II	1.5		2
ME 183	Refrigeration and Air-Conditioning	Drp		-
ME 188	Power Plant Engineering	Inc	2	4
PI 100	The Life and Works of Jose Rizal	1.75		3
<u>Midyear, 2016</u>				
Physics 73.1	Elementary Physics III Laboratory	1.25		1
Stat 101	Elementary Statistics	1		3
<u>1st Semester, 2016-2017</u>				
EEE 1	Essentials of Electrical and Electronics Engineering	2		4
EEE 4	Industrial Electronics and Equipment	2		3
L Arch 1	Designing Eden: Introduction to Philippine Landscape Architecture	1.75		3
ME 155	Machine Design III	Inc	3	2
ME 183	Refrigeration and Air-Conditioning	2.75		4
PE 2	Wrestling	1.25		(2)
<u>1st Semester, 2017-2018</u>				
Chem 17	General Chemistry II	2.25		5
Kas 1	Kasaysayan ng Pilipinas	1.5		3
Graduated with the degree of BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING on January 08, 2017				
<u>2nd Semester, 2017-2018</u>				
ChE 26	Fundamentals of Programming for Chemical Engineers	1.75		3
ChE 100	Introduction to the Chemical Engineering Profession	1.25		1
Chem 28	Quantitative Inorganic Analysis	2.25		3
Chem 28.1	Quantitative Inorganic Analysis Laboratory	1.5		2
EgyE 101	Introduction to Energy Engineering	1.75		3
ES 201	Advanced Mathematical Methods in Engineering I	1.25		3
<u>Midyear, 2018</u>				
Chem 31	Elementary Organic Chemistry	Drp		-
Chem 31.1	Elementary Organic Chemistry Laboratory	Drp		-
<u>1st Semester, 2018-2019</u>				
ChE 101	Fundamentals of Chemical Engineering	2		4
Chem 31	Elementary Organic Chemistry	Drp		-

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COLLEGIATE RECORD		GRADES		CREDITS
COURSE NUMBER	COURSE TITLE	FINAL	Re-exam Completion	
<u>1st Semester, 2018-2019</u>	(cont'n)			
Chem 31.1	Elementary Organic Chemistry Laboratory	Drp		-
ES 204	Numerical Methods in Engineering	1		3
<u>2nd Semester, 2018-2019</u>				
Chem 31	Elementary Organic Chemistry	Drp		-
Chem 31.1	Elementary Organic Chemistry Laboratory	2		2
MatE 10	Engineering Materials	2		3
ME 197	Special Topics: Finite Element Analysis	2.25		3
PE 2	Judo	1		(2)
<u>Midyear, 2019</u>				
Chem 31	Elementary Organic Chemistry	2.5		3
<u>1st Semester, 2019-2020</u>				
ChE 122	Chemical Engineering Thermodynamics I	1.25		3
Math 108	Foundations of Abstract Mathematics	Drp		-
ME 267	Advanced Thermodynamics I	1.25		3
PE 3	Advanced Judo	1		(2)
<u>2nd Semester, 2019-2020</u>				
ChE 123	Chemical Engineering Thermodynamics II	Pass		3
ChE 125	Chemical Reaction Engineering I	Pass		3
ChE 131	Transport Processes	Pass		3
ChE 211	Optimization Methods in Chemical Engineering	Pass		3
<u>1st Semester, 2020-2021</u>				
ChE 132	Stagewise Operations	1		3
ChE 133	Heat and Mass Transfer Equipment Design	Inc	1.5	3
ChE 134	Momentum Transfer and Materials Handling Equipment Design	Inc	1.25	3
ChE 220	Advanced Chemical Engineering Thermodynamics I	1.75		3
ChE 297	Special Topics: Battery Science and Technology	Inc	1	3
Chem 154	Physical Chemistry of Real Systems	1.25		3
<u>2nd Semester, 2020-2021</u>				
ChE 124	Chemical Engineering Thermodynamics Laboratory	1.25		2
ChE 126	Chemical Reaction Engineering II	1		3
ChE 135	Process Engineering Laboratory	1.25		2
ChE 140	Chemical Process Industries	Inc	1.25	3
ChE 150	Environmental Process Engineering	1		3
<u>Midyear, 2021</u>				
Philo 1	Philosophical Analysis	1.5		3
Speech 30	Public Speaking and Persuasion	Inc	1.75	3
<u>1st Semester, 2021-2022</u>				
ChE 141	Chemical Process Development and Plant Economics	1.25		3
ChE 143	Chemical Engineering Research I	1.5		2
ChE 182	Chemical Process Dynamics and Control	Inc	1	3

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COLLEGIATE RECORD		GRADES		CREDITS
COURSE NUMBER	COURSE TITLE	FINAL	Re-exam Completion	
1st Semester, 2021-2022	(cont'n)			
ChE 190	Plant Inspection and Seminar	1.25		1
ChE 229	Advanced Chemical Reaction Engineering I	Inc	---	-
STS 1	Science, Technology and Society	1		3
2nd Semester, 2021-2022				
ChE 142	Chemical Engineering Plant Design	1.25		3
ChE 144	Chemical Engineering Research II	1		2
ChE 197	Special Topics: Introduction to Supply Chain for Chemical Engineers	1		3
ChE 296.1	Seminar in Chemical Engineering	Pass		1
Graduated with the degree of BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING on July 31, 2022				
End of UP Diliman Transcript. Cleared: August 16, 2022				

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