

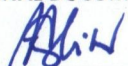
# University of San Carlos



FOR EMPLOYMENT

UNIVERSITY OF SAN CARLOS  
Cebu City, Philippines

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ORIGINAL DOCUMENT/S

  
MARIA MELGIE E. LIM, MBA  
Assistant University Registrar

MAR 1 1 2022

Cebu City, Philippines

*To all whom these presents shall come*

**Greetings**

*Be it known that*

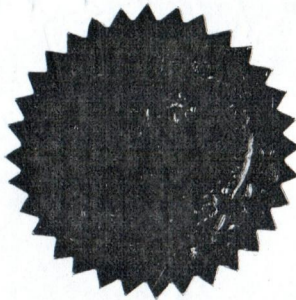
**Patrick Tabuquilde Durotan**


*having satisfactorily completed the prescribed Curriculum, in accordance with the  
recommendation of the Faculty, the approval of the Board of Trustees and by Authority of  
the Government of the Philippines, has this day been granted the degree of*

**Bachelor of Science in Mechanical Engineering**

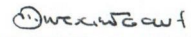
*with all the Rights and Privileges thereunto appertaining. In testimony whereof  
are hereunto affixed the Corporate Seal of the University and the Signatures of  
the President, the Vice President for Academic Affairs, and the Dean.*

*Given at Cebu City, Philippines, this 25th day of May 2019.*



  
EVELYN B. TABOADA, PhD  
Dean

  
FR. DIONISIO M. MIRANDA, SVD, MA, SThD  
President

  
FR. ALEKSANDER GAUT, SVD, PhD  
Vice President for Academic Affairs





# UNIVERSITY OF SAN CARLOS

## Office of the Registrar

Nasipit, Talamban, 6000 Cebu City, Philippines  
Tel. No. (63 32) 230-0100 local 112, 115, 138  
Fax No. (63 32) 230-0405

ACCREDITED Charter Member Philippine  
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CERTIFIED ISO 9001:2015

SCHOOL CODE: 7078

### OFFICIAL TRANSCRIPT OF RECORDS

Page 1

#### PERSONAL DATA

Student Name : **DUROTAN, PATRICK TABUQUILDE**  
ID Number : 14106414  
Birthdate : AUGUST 25, 1997  
Birthplace : CALUBIAN, LEYTE  
Gender : MALE  
Religion : ROMAN CATHOLIC  
Citizenship : FILIPINO  
Parent/Spouse : CELESTINO D. DUROTAN  
Address : BUTASON-1 , TABANGO 6536, LEYTE,  
REGION 8 - EASTERN VISAYAS, PHILIPPINES  
Tel no. : 09102000243



#### PRELIMINARY EDUCATION

Elementary : CITY ELEMENTARY SCHOOL Year : 2010  
Secondary : EASTERN VISAYAS STATE UNIVERSITY Year : 2014

#### GRADING SYSTEM

	GRADE	EQUIVALENT	INDICATION
1.0	A+	100-95%	Excellent
1.1-1.5	A- A-	94-90%	Very Good
1.6-2.5	A- - B-	89-80%	Good
2.6-3.0	C+ -C	79-75%	Fair
5.0	C-	74	Failure
INC	"Incomplete"		
NC	"No Credit"		
W	"Withdrawal with official notice"		
IP	In Progress		
P	Passed		

One collegiate/graduate unit of credit is one hour lecture or recitation each week or total of 18 hours in a semester. Three hours laboratory work, drafting, or a shop work each week or a total of 54 hours a semester as 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.

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ROMEO E. YAP  
University Registrar

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Page 2

Student Name : DUROTAN, PATRICK TABUQUILDE

### FIRST SEMESTER 2014-2015 - PRE-ME

Code	Title	Grade	Credit/s
EM 111	ALGEBRA	1.1	3.0
EM 112X	TRIGONOMETRY	2.1	3.0
EM 124	SOLID MENSURATION	2.6	2.0
ENGL 1	COMMUNICATION ARTS I	1.4	3.0
ENGLPLUS 1	ENGLISH PLUS 1	1.1	0.0
ES 12ALP	MECHANICAL DRAWING 1	1.0	1.0
FILI 1	SINING NG PAKIKIPAGTALASTASAN	1.2	3.0
ME 110	ORIENTATION TO ME	2.9	1.0
NSTP 1	NATIONAL SERVICE TRAINING PROGRAM 1	1.7	3.0
PE 11B	SELF TESTING ACTIVITIES	1.4	2.0
REED 10	MAN IN SEARCH OF GOD	2.3	3.0

### SECOND SEMESTER 2014-2015 - PRE-ME

Code	Title	Grade	Credit/s
CHEM 4	GENERAL AND INORGANIC CHEM 1	1.2	3.0
CHEM 4L	GENERAL AND INORGANIC CHEM 1 LABORATORY	2.3	1.0
EM 121	ANALYTIC AND SOLID GEOMETRY	2.3	3.0
EM 122	CALCULUS 1	2.3	5.0
EM 123	ADVANCED ALGEBRA	2.0	2.0
ENGL 2	COMMUNICATION ARTS II	1.7	3.0
ES 14ALP	MECHANICAL DRAWING 2	2.1	1.0
FILIPINO 2	PAGBASA AT PAGSULAT TUNGO SA PANANALIKSIK	1.4	3.0
NSTP 2	NATIONAL SERVICE TRAINING PROGRAM 2	1.3	3.0
PE 12	RHYTHMIC ACTIVITIES	1.6	2.0
PHIL 2	LOGIC	1.2	3.0

### FIRST SEMESTER 2015-2016 - PRE-ME

Code	Title	Grade	Credit/s
EM 211	CALCULUS 2	2.5	5.0
ENGL 3	AURAL-ORAL COMMUNICATION	2.1	3.0
ES 16A	COMPUTER FUNDAMENTALS & PROGRAMMING	2.8	2.0
ES 16AL	COMPUTER FUNDAMENTALS & PROGRAMMING LABORATORY	2.4	1.0
ME 210LP	MACHINE SHOP PRACTICE 1	2.3	2.0
PE 13	FUNDAMENTALS IN GAMES AND SPORTS	1.0	2.0
PHYS 31N	ENGINEERING PHYSICS 1	2.3	3.0
PHYS 31NL	ENGINEERING PHYSICS I LABORATORY	1.7	1.0
POSC 13E	GOVERNANCE AND CONSTITUTION WITH CURRENT ISSUES	1.7	3.0

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## OFFICIAL TRANSCRIPT OF RECORDS

Page 3

Student Name : DUROTAN, PATRICK TABUQUILDE

REED 20

MAN THE CHRISTIAN BELIEVER

1.0

3.0

### SECOND SEMESTER 2015-2016 - PRE-ME

Code	Title	Grade	Credit/s
EM 22	DIFFERENTIAL EQUATION	1.8	3.0
HIST 17	RIZAL COURSE	1.7	3.0
ME 220LP	MACHINE SHOP PRACTICE 2	1.3	2.0
ME 222M	ENGINEERING MECHANICS	2.9	5.0
PE 14B	RECREATIONAL ACTIVITIES	1.0	2.0
PHIL 25	PHILOSOPHY OF THE HUMAN PERSON	2.5	3.0
PHYS 32N	ENGINEERING PHYSICS II	1.8	3.0
PHYS 32NL	ENGINEERING PHYSICS II LABORATORY	3.0	1.0
REED 30N	WITNESS TO THE WORD	1.0	3.0

### FIRST SEMESTER 2016-2017 - BSME - LP

Code	Title	Grade	Credit/s
EE 320A	ELEMENTARY ELECTRICAL ENG'G.	2.0	2.0
EE 320AL	ELEMENTARY ELECTRICAL ENG'G. LAB.	1.2	1.0
EM 31	ADVANCE ENGINEERING MATH	2.4	3.0
EM 311	PROBABILITY AND STATISTICS	2.2	3.0
HUMN 1	SURVEY OF ARTS	1.3	3.0
ME 310X	COMPUTER-AIDED DRAFTING 1	1.9	2.0
ME 310XL	COMPUTER-AIDED DRAFTING 1 LABORATORY	2.2	2.0
ME 311M	MACHINE ELEMENTS 1	1.7	2.0
ME 311ML	MACHINE ELEMENTS 1 LAB	2.9	1.0
ME 312M	THERMODYNAMICS 1	2.0	3.0
REED 40	THE CHRISTIAN WITNESS IN THE WORLD	1.0	3.0
SOSC 6	PHILIPPINE SOCIETY AND CULTURE	1.4	3.0

### SECOND SEMESTER 2016-2017 - BSME - LP

Code	Title	Grade	Credit/s
ECON 1N	PRINCIPLES OF ECONOMICS WITH AGRARIAN REFORM	1.6	3.0
ME 320M	MECHANICS OF DEFORMABLE BODIES	3.0	3.0
ME 321M	MACHINE ELEMENTS 2	2.0	2.0
ME 321ML	MACHINE ELEMENTS 2 LAB.	2.5	1.0
ME 322M	THERMODYNAMICS 2	3.0	3.0
ME 323M	FLUID MECHANICS	3.0	3.0
ME 324M	MATERIALS ENGINEERING	2.3	3.0
ME 324ML	MATERIALS ENGINEERING LAB.	2.8	1.0
ME 325	NUMERICAL METHODS FOR EMPLOYMENT	2.4	3.0

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Page 4

Student Name : DUROTAN, PATRICK TABUQUILDE

ME 327M	BASIC ELECTRONICS	2.4	2.0
ME 327ML	BASIC ELECTRONICS LAB.	1.9	1.0
ME 329	COMPUTER-AIDED DRAFTING 2	1.4	1.0

#### FIRST SEMESTER 2017-2018 - BSME - LP

Code	Title	Grade	Credit/s
EE 41N	DC AND AC MACHINERY	1.6	3.0
EE 41NL	DC AND AC MACHINERY LAB	1.3	1.0
ENGL 23	TECHNICAL WRITING	1.9	3.0
ES 25	ENGINEERING ECONOMICS	2.1	3.0
ME 410	ME LABORATORY 1	2.6	2.0
ME 411M	MACHINE DESIGN 1	1.5	3.0
ME 411ML	MACHINE DESIGN 1 LAB.	1.8	1.0
ME 412M	HEAT TRANSFER	2.0	3.0
ME 413M	FLUID MACHINERY	2.3	3.0
ME 417	APPLIED REF AND AIRCON TECHNOLOGY 1	1.7	1.0
ME 417L	APPLIED REF AND AIRCON TECHNOLOGY 1 LAB.	1.6	2.0
MEELEC 1	ME ELECTIVE 1	1.6	3.0

#### SECOND SEMESTER 2017-2018 - BSME - LP

Code	Title	Grade	Credit/s
ME 420M	ME LABORATORY 2	2.6	2.0
ME 421M	MACHINE DESIGN 2	1.2	3.0
ME 421ML	MACHINE DESIGN 2 LAB.	1.8	1.0
ME 423M	COMBUSTION ENGINEERING	2.1	3.0
ME 424M	METHODS OF RESEARCH IN ME	5.0	
ME 426M	INDUSTRIAL PLANT ENGINEERING	2.6	2.0
ME 426ML	INDUSTRIAL PLANT ENGINEERING LAB.	2.3	2.0
ME 427M	SAFETY ENG'G. & MANAGEMENT FOR ME	1.6	3.0
ME 429L	APPLIED REF & AIRCON TECHNOLOGY 2 LAB.	1.5	1.0
ME 429X	APPLIED REF & AIRCON TECHNOLOGY 2	1.6	2.0
MEELEC 2	ME ELECTIVE 2	2.1	3.0
PSYC 1	GENERAL PSYCHOLOGY	1.8	3.0

#### TRANSITION SEMESTER 2018 - BSME - LP

Code	Title	Grade	Credit/s
ME 424M	METHODS OF RESEARCH IN ME	2.4	1.0
ME 510L	ME LABORATORY 3	2.1	2.0
ME 511M	AIR CONDITIONING & VENTILATION SYSTEM	2.7	2.0
ME 511ML	AIR CONDITIONING & VENTILATION SYSTEM LAB.	2.2	1.0

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Page 5

Student Name : DUROTAN, PATRICK TABUQUILDE

ME 512M	OJT	1.1	2.0
ME 517M	INDUSTRIAL PROCESSES	2.2	2.0

### FIRST SEMESTER 2018-2019 - BSME - LP

Code	Title	Grade	Credit/s
ME 326M	ENVIRONMENTAL ENGINEERING	1.8	3.0
ME 513M	INSTRUMENTATION & CONTROL ENGINEERING	2.5	2.0
ME 513ML	INSTRUMENTATION & CONTROL ENG'G. LAB.	2.5	1.0
ME 514M	ME PROJECT DESIGN 1	2.8	1.0
ME 515M	VIBRATION ENGINEERING	2.8	2.0
ME 516M	POWER PLANT ENGINEERING	2.4	3.0
ME 516ML	POWER PLANT ENGINEERING LAB.	3.0	2.0
ME 521M	ME LAWS ETHICS, CODES AND STANDARDS	2.0	3.0
ME 526M	ENGINEERING MANAGEMENT	2.3	3.0
MEELEC 3	ME ELECTIVE 3	2.3	3.0

### SECOND SEMESTER 2018-2019 - BSME - LP

Code	Title	Grade	Credit/s
ME 520M	MECHATRONICS	1.7	3.0
ME 522M	INDUSTRIAL AUTOMATION CONTROL	1.8	2.0
ME 522ML	INDUSTRIAL AUTOMATION CONTROL LAB.	2.2	1.0
ME 523M	ME SYNTHESIS	2.2	3.0
ME 524M	ME PROJECT DESIGN 2	2.5	1.0
ME 525M	ME CAD	1.1	1.0
MEELEC 4	ME ELECTIVE 4	2.3	3.0

Graduated : BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING (Ladderized Program)

Date of Graduation : May 25, 2019

Special Order (S.O) Requirement : EXEMPTED. The University of San Carlos has been granted autonomous status by the Commission on Higher Education with the benefit of exemption from the issuance of Special Order (S.O.) for its graduates.

Program Accreditation : ACCREDITED by the Engineering Accreditation Commission of the Philippine Technological Council-Accreditation and Certification Board for Engineering and Technology (EACPTC-ACBET) effective AY 2015-2016 thru AY 2016-2017 and FULL ACCREDITATION granted by the same Council effective AY 2017-2018 thru AY 2020-2021. ACCREDITED by the Federation of Accrediting Agencies of the Philippines (FAAP) as evaluated by the Philippine Accrediting Association of Schools, Colleges and Universities (PAASCU).

NSTP Serial No. : CWT5 2014-2015-7-012236-15

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Page 6

Student Name : DUROTAN, PATRICK TABUQUILDE

Date Issued : May 28, 2019

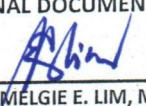
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