



CEBU INSTITUTE OF TECHNOLOGY UNIVERSITY

N. Bacalso Ave., 6000 Cebu City, Philippines
Tel. No. (32) 261-7741 loc. 131 • Fax (32) 261-7741 loc. 130

OFFICE OF THE REGISTRAR

CERTIFICATION

August 8, 2017

TO WHOM IT MAY CONCERN:

THIS IS TO CERTIFY that **RHODERICK DARGANTES MALANGSA** graduated from the Graduate Course in **Information Technology** leading to the degree of **DOCTOR in INFORMATION TECHNOLOGY** on **March 25, 2017** from this institution, with **English** language as the medium of instruction.

THIS IS TO CERTIFY, FURTHER that this institution is classified as **Category A(t) – Mature Teaching Institution** under the Institutional Quality Assurance through Monitoring and Evaluation (IQuAME) by virtue of CHED Resolution no. 734, Series of 2007 dated October 15, 2007 (per CHED Memorandum Order No. 58, Series of 2007) pursuant to CMO No. 15, s. 2005 and CMO No. 16, s. 2005.

THIS IS TO FINALLY CERTIFY that the exemption from the issuance of a Special Order is also given to this Private Higher Education Institution in consonance with the granting of **AUTONOMOUS STATUS** by the Commission on Higher Education (CEB Resolution No. 007-2016) pursuant to CHED Memorandum Order No. 20, series of 2016.

This certification is issued for employment purposes only.


GRETCHEN LIZARES-TORMIS, MBA
University Registrar

Not valid without
Official CIT-University Seal



CEBU INSTITUTE OF TECHNOLOGY UNIVERSITY

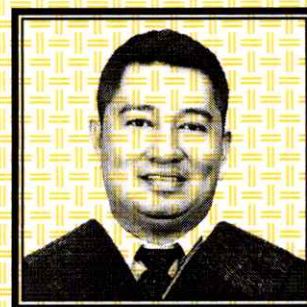
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OFFICIAL TRANSCRIPT OF RECORDS

PAGE 1

Student Name **MALANGSA, RHODERICK DARGANTES**
Course & Year **DIT**
Sex **Male**
Date of Birth **January 26, 1980**
Place of Birth **Inopacan, Leyte**
Citizenship **Filipino**
Address **Inopacan Proper, Inopacan, Leyte**
Tel. No. **none**
Parent/Guardian **Mr. and Mrs. Esteban Malangsa**



RECORD OF PRELIMINARY EDUCATION

Primary School **Conalum Elementary School**
Intermediate School **Conalum Elementary School**
Secondary School **Conalum National High School**

Year **1990**
Year **1992**
Year **1996**

DEGREE: **DOCTOR in INFORMATION TECHNOLOGY**
MAJOR:

DATE OF GRADUATION
March 25, 2017

SUBJECT NO.	DESCRIPTIVE TITLE	GRADES	CREDITS
UNIVERSITY OF CEBU, Cebu City			
First Semester, 1996 - 1997			
Math 1E	College Algebra	2.90	5.00
Math 15	Plane and Spherical Trigonometry	2.00	3.00
ES 1L	Engineering Drawing 1 (lab)	2.50	2.00
Chem 1A	General Chemistry 1	3.00	3.00
Chem 1AL	General Chemistry 1 (lab)	2.90	1.00
Fil 1	Sining ng Pakikipagtalastasan	1.50	3.00
Engl 1	English Communication 1	2.30	3.00
PE 1	Self-Testing Activities	1.40	2.00
NROTC 11	Reserve Officer Training Corps 1	DR	0.00
Second Semester, 1996 - 1997			
Math 17E	Analytic Geometry	2.30	3.00
Math 18	Differential Calculus	5.00	0.00
Chem 2A	General Chemistry 2	2.60	3.00
Chem 2AL	General Chemistry 2 (lab)	2.90	1.00
Fil 2	Panitikang Filipino	2.30	3.00
Engl 2	English Communication 2	1.60	3.00
ES 2L	Engineering Drawing 2 (lab)	2.40	2.00
PE 2	Rhythmic Activities	1.30	2.00
NROTC 12	Reserve Officer Training Corps 2	DR	0.00
xxx	xxx	xxx	xxx

NOT VALID WITHOUT SEAL

REMARKS:

- continued on page 2 -

CIT-U GRADING SYSTEM

5.0	- 95 - 100%
4.5	- 90 - 94%
4.0	- 85 - 89%
3.5	- 80 - 84%
3.0	- 75 - 79%
1.0	- FAILURE
INC	- INCOMPLETE
NC	- NO CREDIT
DR	- DROPPED
W	- WITHDRAWN

Arman R. Reyes
Records Clerk 8/8/2017

Prepared by

Amiel P. Millor
Records Verifier

Checked by

GRETCHEN LIZARES-TORMIS, MBA
UNIVERSITY REGISTRAR



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PAGE

2

NAME: MALANGSA, RHODERICK DARGANTES		DATE OF GRADUATION March 25, 2017	
DEGREE/COURSE: DOCTOR in INFORMATION TECHNOLOGY			
SUBJECT NO.	DESCRIPTIVE TITLE	GRADES	CREDITS
DIVINE MERCY COMPUTER COLLEGE, INC., Cebu City			
<u>First Semester, 1997 - 1998</u>			
Comp 101	Disk Operating System 1	1.60	5.00
Comp 111	Software Operation 1	1.20	5.00
Elx 101	Fundamentals of Electronics	1.50	5.00
Elx 111	Basic Assembly & Disassembly 1	1.90	5.00
PE 101	Physical Education 1	C	(2)
<u>Second Semester, 1997 - 1998</u>			
Comp 102	Disk Operating System 2	1.10	5.00
Comp 112	Software Operations 2	1.50	5.00
Dbase 101	Dbase Management & Operations 1	1.30	5.00
Elx 112	Basic Assembly & Disassembly 2	1.70	5.00
PE 2	Physical Education 2	C	(2)
<u>First Semester, 1998 - 1999</u>			
Elx 201	Logic Circuits	1.70	5.00
Elx 211	Troubleshooting	1.70	5.00
OJT	On-the-Job Training	1.70	10.00

GRADUATED: One and a Half-Year Computer Technician course w/ S.O.(D)(R-VII)			
No. 1010-0006 C.S. of 1999 issued last March 9, 1999, duly approved by the			
Technical Education and Skills Development Authority (TESDA).			

DIVINE MERCY COMPUTER COLLEGE, INC., Cebu City			
<u>First Semester, 2000 - 2001</u>			
CS 328	Data Communication and Networking	1.20	3.00
Math 201	Discrete Math 1	2.00	3.00
IT 111	INT Application Software & Prod. Tools	1.60	3.00
CS 101	Quality Consciousness Habits & Processes	1.20	3.00
KBD 101	Typing Fundamentals	1.80	3.00
CS 209	Systems Analysis and Design	1.70	3.00
STI COLLEGE ORMOC, Ormoc City			
<u>Second Semester, 2000 - 2001</u>			
ACT11	General Accounting	2.50	3.00
CSC153	Logic Design and Switching	2.25	3.00
ENG41*	Philippine Literature	2.50	3.00
ITC31	Computer Programming 1	2.50	4.00
PED13	Physical Education 3	1.75	2.00
xxx	xxx xxx	xxx	xxx

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REMARKS:

- continued on page 3 -

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W	WITHDRAWN

Arman R. Reyes
Records Clerk 8/8/2017
Prepared by

Amiel P. Millor
Records Verifier
Checked by

GRETCHEN LIZARES-TORMIS, MBA
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PAGE

3

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DEGREE/COURSE: DOCTOR in INFORMATION TECHNOLOGY			
SUBJECT NO.	DESCRIPTIVE TITLE	GRADES	CREDITS
STI COLLEGE ORMOC, Ormoc City			
<u>Second Semester, 2000 - 2001</u>			
SOC10*	Phil. History and Gov't w/ New Constitution	1.75	3.00
SOC22	Values Formation	2.00	3.00
<u>First Semester, 2001 - 2002</u>			
ENG31	Business English and Correspondence	2.50	3.00
ITC32	Computer Programming 2	2.00	4.00
ITC41	Data Structures	2.75	3.00
PHY11	Physics 1	2.75	4.00
SOC23	Philosophy	1.75	3.00
SOC41	Life and Works of Rizal	1.75	3.00
<u>Second Semester, 2001 - 2002</u>			
ENG41*	Philippine Literature	2.50	3.00
CSC121	Structure of Programming Language	2.25	3.00
ENG32	Technical Writing	2.50	3.00
ITC34	I.T. Elective-Programming in Visual Basic	2.50	4.00
MAT32	Calculus	2.75	3.00
MAT41	Probability and Statistics	2.50	3.00
PED14	Physical Education 4	3.00	2.00
SOC31	Psychology	2.00	3.00
<u>First Semester, 2002 - 2003</u>			
CIWETS1	Civic Welfare Training Service 1	2.00	3.00
CSC112	Theory of Computation	2.50	3.00
CSC141	Software Engineering	1.75	4.00
CSC152	Computer Architecture w/ Assembly Lang.	2.50	4.00
ITC42	File Organization	2.75	3.00
SOC51	Society and Culture (w/ Family Planning)	1.50	3.00
<u>Second Semester, 2002 - 2003</u>			
CSC191	Practicum in Computer Science 1	2.00	3.00
CSC111	Algorithms	2.50	3.00
CSC192	Practicum in Computer Science 2	2.00	3.00
ECO11	Economics	2.75	3.00
<u>First Semester, 2003 - 2004</u>			
CIWETS2	Civic Welfare Training Service 2	1.75	3.00
CSC122	Object-Oriented Programming	2.75	4.00
xxx	xxx xxx	xxx	xxx

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- continued on page 4 -

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Records Clerk 8/8/2017

Amiel P. Millor
Records Verifier

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DEGREE/COURSE : DOCTOR in INFORMATION TECHNOLOGY			
SUBJECT NO.	DESCRIPTIVE TITLE	GRADES	CREDITS
STI COLLEGE ORMOC, Ormoc City			
<u>First Semester, 2003 - 2004</u>			
CSC133	Compiler Design	2.50	4.00
CSC199	Computer Science Thesis 1	1.75	3.00
PED14	Physical Education 4	1.50	2.00
<u>Second Semester, 2003 - 2004</u>			
CSC135	I.T Elective (Suggested Distributive Systems)	2.50	3.00
CSC161*	I.T Elective (Artificial Intelligence)	3.00	4.00
CSC198	Computer Science Seminar	1.50	1.00
CSC200*	Computer Science Thesis 2	2.00	4.00
ENG21	Speech and Oral Communication	3.00	3.00
IMG14-A	Systems Analysis and Design	2.00	4.00
ITC183	I.T. Elective (Special Topics)	2.75	4.00
PHY12	Physics 2	3.00	4.00

GRADUATED: BACHELOR OF SCIENCE IN COMPUTER SCIENCE (BSCS) on April 13, 2004 as Per Special Order No. 50-464101-0456 series of 2004.			

UNIVERSITY OF CEBU, Cebu City			
<u>Second Semester, 2006 - 2007</u>			
EDU 202	Research Statistics	1.3	3
EDU 203	Personhood	1.5	3
CS 203	File Processing and Database System	1.4	3
<u>Second Semester, 2007 - 2008</u>			
CS 208	Operating Systems	1.4	3
CS 202	Presentation Skills in Information Technology	1.5	3
CS 206	Quality Consciousness, Habits and Processes	1.6	3
<u>First Semester, 2008 - 2009</u>			
EDU 201	Research Methodology	1.5	3
CS 207	Automata and Language Theory (Free Elective)	1.5	3
CS 210	Data Communication and Networking	1.4	3
SOUTHERN LEYTE STATE UNIVERSITY, Sogod, Southern Leyte			
<u>First Semester, 2009 - 2010</u>			
IT 509	Distributed DB Using Client Server	INC	3
xxx	xxx	xxx	xxx

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SOUTHERN LEYTE STATE UNIVERSITY, Sogod, Southern Leyte				
<u>Second Semester, 2009 - 2010</u>				
IT 507	Design of Computer Networks		1.4	3
IT 506	Programming Languages		1.2	3
<u>First Semester, 2010 - 2011</u>				
IT 502	Data Structure		1.2	3
IT 501	Computer Architecture		1.5	3
<u>Second Semester, 2010 - 2011</u>				
IT 503	Computer Organization & Machine Level Programming		1.4	3
<u>First Semester, 2011 - 2012</u>				
Thesis A	Research Agendum		Passed	(3)
<u>Second Semester, 2011 - 2012</u>				
Thesis B	Writing		Passed	6

GRADUATED: MASTER OF SCIENCE IN INFORMATION TECHNOLOGY (MSIT) ON MARCH 25, 2012 PER BOARD RESOLUTION NO. 07, SERIES 2012.				

CEBU INSTITUTE OF TECHNOLOGY - UNIVERSITY, Cebu City				
<u>First Semester, 2012 - 2013</u>				
DIT 816	Data Mining		4.2	3
DIT 817	IT Security		4.2	3
<u>Second Semester, 2012 - 2013</u>				
DIT 815	Distributed Systems		4.0	3
DIT 819	Special Topics in IT		4.0	3
DIT 832	Neural Networks and Its Applications		4.0	3
<u>First Semester, 2013 - 2014</u>				
DIT 831	Intelligent Systems		4.6	3
DIT 891	Dissertation Writing 1		4.5	3
<u>Second Semester, 2013 - 2014</u>				
DIT 892	Dissertation Writing 2		4.0	3
<u>First Semester, 2014 - 2015</u>				
DIT 893	Dissertation Writing 3		NC	-
xxx	xxx	xxx	xxx	xxx

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- continued on page 6 -

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SUBJECT NO.	DESCRIPTIVE TITLE	GRADES	CREDITS
CEBU INSTITUTE OF TECHNOLOGY - UNIVERSITY, Cebu City			
First Semester, 2016 - 2017			
DIT 893	Dissertation Writing 3	4.8	3
Second Semester, 2016 - 2017			
DIT 894	Dissertation Writing 4	4.8	3
xxx	TRANSCRIPT CLOSED	xxx	xxx



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GRADUATED from the Graduate Course in Information Technology leading to the degree of **DOCTOR in INFORMATION TECHNOLOGY (D.I.T.) on March 25, 2017**. Granted **AUTONOMOUS STATUS** from April 1, 2016 to May 31, 2019 pursuant to (CEB) Resolution No.007-2016. Exempted from the issuance of Special Order per CHED MEMO No. 20, series of 2016.

Arman R. Reyes
Records Clerk 8/8/2017
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Amiel P. Millor
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