

#### **GREETINGS!**

By the authority of the Republic of the Philippines and upon the recommendation of the College and of the University Council, the Board of Regents has conferred on

# Oliver D. Semblante

who has fulfilled all the requirements of the course, the degree of

## Master of Science (Materials Science and Engineering)

with all the rights, honors, and privileges as well as the obligations and responsibilities thereunto appertaining.

IN TESTIMONY WHEREOF, the seal of the University and the signatures of the President, the Chancellor, the Secretary of the University, and the Dean are hereunto affixed.

Given in Quezon City, Philippines, on the 31st day of May of the year two thousand ten.

(Sgd) EMERLINDA R. ROMAN
President of the University

(Sgd) LOURDES E. ABADINGO
Secretary of the University

(Sgd) SERGIO S. CAO
Chancellor of U.P. Diliman

(Sgd) CAESAR A. SALOMA

Dean of College of Science

Certified Translation of the Original:

MARILYN R. CANTA, Ph.D. University Registrar

# UNIVERSITY OF THE PHILIPPINES DILIMAN OFFICE OF THE UNIVERSITY REGISTRAR

## OFFICIAL TRANSCRIPT OF RECORDS (Revised August 2011)

SEMBLANTE, OLIVER DANIOT

, Name

Entrance Data:		Student No. 07-79071	_ Sex _ l	Sex Male						
Date/Semester admitted 1st S	Semester, 2007-2008	Date & Place of Birth	November 7, 1983; Mandaue City							
Category Colle	ege Graduate	Father's Name	Wilfredo Semblante  Edisa Daniot							
Diploma/Title/Degree B.S.	in Physics	Mother's Name								
High School/College Univ	versity of San Carlos	Degree/Title/Course	MASTER	OF SCI	ENCE					
Date graduated/last attended	March 20, 2004									
NCEE Rating Year	Taken	Major	Materials	Scienc	e and Engin	eering				
S.O. No.: Date		Date Graduated	May 31,	2010						
	COLLEGIATE	RECORD		G	RADES					
COURSE NUMBER	DESCRIPTIVE	TITLE OF THE COURSE		FINAL	Re-exam Completion	CREDITS				
	Entrance creder the University of of Bachelor of Sci 2004.	ntials show graduation fro San Carlos with the degr ence in Physics on March 2 pies of the official transcri e above school are attach	m ee 0,							
Remarks	UNIVERSIT	THE PART OF THE BIT.  THE PART OF THE PART	WAY ORY							

Grading System: 1.0 - 1.25 - Excellent; 1.5 - 1.75 - Very Good; 2.0 - 2.25 - Good; 2.5 - 2.75 - Satisfactory; 3.0 - Pass; 4.0 Conditional; 5.0 - Fail; Inc - Incomplete.

II - Honors; P - Pass; F - Fail

Credits: One university unit of credit is one hour lecture or recitation each week for the period of a complete semester of 16 to 17 weeks. In all courses, two and a half to three hours of laboratory work, and, in technical courses, three hours of drafting or shop work, are regarded as the equivalent of one hour of recitation or lecture.

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Checked by Date 12-7-11
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jeadiz Date 2/8/12 full Date FFR 1 / 2018-13

Issued by



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## OFFICIAL TRANSCRIPT OF RECORDS (Revised August 2011)

Name	SEMBLAI	NTE, OLIVE	R DANIOT	
Student No	. 07-79071			

		G	RADES	
COURSE NUMBER	DESCRIPTIVE TITLE OF THE COURSE	FINAL	Re-exam Completion	CREDITS
	COLLEGE OF SCIENCE (Master's Program)			
1st Semester, 2007-2008				
MSE 201	Fundamentals of Materials Science and Engineering	1		3
MSE 231	Thermodynamics of Materials	2.5		3
MSE 298 a	Special Problems	1		3
MSE 298 b	Special Problems	1.25		3
2nd Semester, 2007-2008				
Met E 213	Rate Processes	2		3
MSE 214	Laboratory Module in Vacuum Technologies and			
	Thin Film Deposition	1		1
MSE 225	X-Ray Crystallography and Spectrography	1.5		3
MSE 245	Semiconductor Characterization	1		3
MSE 245.1	Semiconductor Characterization Laboratory	1		2
<u>Summer, 2008</u>				
MSE 211	Laboratory Module in Transmitted Light Microscopy	1.25		1
1st Semester, 2008-2009				
MSE 216	Laboratory Module in Ceramics Processing and			
	Characterization	1		2
MSE 218	Laboratory Module in Metallography	1.75		-1
MSE 241	Physics of Solids	1.75		3
MSE 265	Ceramic Materials	1.75		3
2nd Semester, 2008-2009				
MSE 217	Laboratory Module in Scanning Electron Microscopy	1.5		1
MSE 251	Mechanical Properties of Solids	1.75		3
MSE 296	Graduate Seminar	1		1 1
MSE 300	MS Thesis	In Progr	ess	
	UNIVERSITY OF THE PRILIPPONES OF MAKE			
Summer, 2009 Residence	CED THE THE PROPERTY OF THE PERSON OF THE PE			
Residence				
1st Semester, 2009-2010				
Residence	1968 CAMPONIA AND A			
	The second secon			
2nd Semester, 2009-2010				
Residence				

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Continued on page 3

H - Honors; P - Pass; F - Fail

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Remarks



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1				EURIE.				-VIII-			Bandle 1			10	

07-79071 Student No.

		G			
COURSE NUMBER	DESCRIPTIVE TITLE OF THE COURSE	FINAL	Re-exam Completion	CREDITS	
Summer, 2010 Residence (MSE 300)	MS Thesis*	Pass		6	
	*Thesis Title: "Synthesis of Aluminum Nitride Thin Film Using Reactive RF-Magnetron Sputtering"				
O ENTRY FOLLOWS	-Graduated with the degree of MASTER OF SCIENCE (Materials Science and Engineering) on May 31, 2010				
	ONLY ERSITY OF CHE PHRAPPINES DILIMAN				
	1998 MARIOS ITALY STATE OF THE PARTY OF THE				

Remarks

Cleared: February 6, 2012

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rk sinamban Date 12-5-11

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University Registrar