### Important notes on my Master in Applied Mathematics studies

The degree I expect to receive in July 2013 is the Applied Mathematics Diploma (Diploma en Matematicas Aplicadas), which is granted to students who complete the first two semesters of coursework (six courses) of the Master in Applied Mathematics. The complete Master's program includes another semester of coursework (three more courses) and a semester for the thesis.

The following are the courses I have completed (see transcripts)

- Measurement and Integration (March-July 2012)
- Probability and Statistics (March-July 2012)
- Fundamentals of Real Analysis (recognized, Advanced Mathematics, course of the Master in Economics at Universidad del Pacifico)

Courses I will be taking next semester (March-July 2013) to complete the requirements for the Diploma:

- Introduction to Dynamic Systems
- Stochastic Processes
- Concavity and Optimization

It is possible that the courses I need to meet the requirements for the Applied Mathematics Diploma are not offered during the March-July 2013 semester. In that case, I will take other courses in the Master in Applied Mathematics curricula, but I will not receive any degree. I am not currently enrolled in any course due to time and personal constrains.

[SEAL]
NOTARY CAMPOS
Federico J. Campos Echeandia
Av. San Jose No. 619 – Urb. San Jose Bellavista
Telephones: 5621888 – 5621711 – 5622196

[LOGO] PONTIFICAL
CATHOLIC
UNIVERSITY
OF PERU

[PHOTO]

### **CERTIFICATE**

No. C00044320-1

To verify the authenticity of this certificate, go to www.pucp.edu.pe/certificaciones

Historical Registry of Grades of

MENDO LOPEZ, FERNANDO JERICO, identified with Student ID No. 20124298

	Course Code	Course	Credits	Time	ECTS Grade	Record Date
2012-	-1					
410	EST211	Probability and Statistics	4.00	1	A	Aug-17-2012
410	MAT692	Measurement and Integration	4.00	1	Α	Aug-17-2012

[Seal]

[Embossed stamp]

I CERTIFY: That this photocopy is an exact copy of the original which I have seen.

Callao, November 7, 2012

Antonio Vega Erausquin: Lawyer-Notary of Callao, signs in lieu of Notary Federico J. Campos Echeandia, who has a leave of absence conceded by the Association of Notaries of Callao.

Signature:

J. Antonio Vega Erausquin

Notary - Lawyer

[Seal: Association of Notaries of Callao]

This certification does not signify the completion of studies or attainment of an academic degree or professional diploma. One semester's credit is equivalent to an hour per week of a theory class or not less than two hours per week of practice. Each academic semester is comprised of seventeen (17) weeks.

In the Pontifical Catholic University of Peru, the student's academic performance is marked with grades ranging from ZERO (0) to TWENTY (20), the minimum passing grade being ELEVEN (11).

This certificate shows equivalent passing grades according to the European Systems of Transfer and Accumulation of Credits (ECTS) in accordance with the following details:

Alphabetic Grades	Description		
A	Top 10% of [Students] who passed		
В	Next 25%		
С	Next 30%		
D	Next 25%		
E	Next 10%		
FX	Some more work is needed to pass		
F	A great deal of work is needed to pass		

Any amendment or annotation made at the end of the list of courses invalidates this transcript.

This certificate and the signature recorded on it have been digitally issued, in accordance with that ordered by article 141-A of the Civil Code:

"Article 141-A .- Formality

In cases in which the law establishes that the manifestation of acceptance must be expressed by means of a specific formality or required signature, this can be issued or communicated through electronic, optical or any other analog means.

In case of public instruments, the competent authority should leave record of the means used and keep a complete version for later

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Lima, October 18, 2012

Page 1 of 1

Signature: Rene Ortiz Caballero General Secretary



Signature:

Ivan Condession for Educational Exchange f the Central Beginne USA and Perú

J. Romero Hidalgo 444. Lima 41, Per:

The undersigned representative of the Fulbright Commission, without judgins the contents of the attached document, CERTIFIES that this is a true and accurate translation.

Illa Rocconi de Quintanilla
Ocputy Executive Director/Educational Advises





# **CERTIFICADO**

N° C00044320 - 1

Para comprobar la autenticidad del presente certificado, diríjase a: www.pucp.edu.pe/certificaciones

Registro Histórico de Notas de

C	LAVE DEL CURSO	NOMBRE DEL CURSO	VALOR EN CRÉDITOS		CALIFICACIÓN ECTS	FECHA DEL ACTA
2012-	1					
410	EST611	PROBABILIDADES Y ESTADÍSTICA	4.00	1	. A	17-AGO-2012

La presente certificación no acredita la culminación de los estudios ni haber obtenido grado académico o título profesional alguno.
Un crédito semestral equivale a una hora semanal de clase teórica o a no menos de dos horas semanales de práctica.
Cada semestre académico tiene una duración efectiva de diecisiete (17) semanas.
En la Pontifica Universidad Católica del Perú, el rendimiento académico de los estudiantes se califica con notas de CERO (0) a VEINTE (20), siendo ONCE (11) la nota aprobatoria mínima.

El presente certificado consigna las notas aprobatorias equivalentes según el Sistema Europeo de Transferencia y Acumulación de Créditos (ECTS) y de acuerdo con el siguiente detalle:

Calificación alfabética	Descripción
A	10% Superior de los aprobados.
8	25% siguiente.
C	30% siguiente.
l D	25% siguiente.
E	10% siguiente.
FX	Se requiere un poco más de trabajo para aprobar.
l F	Se requiere gran trabajo para aprobar.

Cualquier enmendadura o anotación hecha a continuación del término de la relación de cursos invalida la presente certificación. El presente certificado y las firmas consignadas en él han sido emitidos a través de medios digitales, al amparo de lo dispuesto en el artículo 141-A del Código Civil:

"Artículo 141-A. - Formalidad

En los casos en que la ley establezca que la manifestación de voluntad deba hacerse a través de alguna formalidad expresa o requerida de firma, ésta podrá ser generada o comunicada a través de medios electrónicos, ópticos o cualquier otro análogo.

Tratandose de instrumentos públicos, la autoridad competente deberá dejar constancia del medio empleado y conservar una versión integra para su

ulterior consulta.

Lima, 18 de octubre del 2012.

Pag. 1 de 1

René Ortiz Caballero Secretario General

Iván Caldas Jefe de OCR

AV. UNIVERSITARIA, Nº 1801, LIMA 32, PERÚ

[SEAL]
NOTARY CAMPOS
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[PHOTO]

### **CERTIFICATE**

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Historical Registry of Grades of

MENDO LOPEZ, FERNANDO JERICO, identified with Student ID No. 20124298

CODE	COURSE	Credits	FINAL GRAI	ÞΕ	RECORD DATE			
GRADUATE SCHOOL								
MAT692	Measurement and Integration	4.00	17.0 Seventeen	0/10	Aug-17-2012			
EST211	Probability and Statistics	4.00	18.0 Eighteen	0/10	Aug-17-2012			

[Seal] [Embossed stamp] I CERTIFY: That this photocopy is an exact copy of the original which I have seen. Callao, November 7, 2012

Antonio Vega Erausquin: Lawyer-Notary of Callao, signs in lieu of Notary Federico J. Campos Echeandia, who has a leave of absence conceded by the Association of Notaries of Callao.

Signature: J. Antonio Vega Erausquin Notary - Lawyer

[Seal: Association of Notaries of Callao]

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Lima, October 18, 2012

Page 1 of 1

Signature: Rene Ortiz Caballero General Secretary Signature:
Ivan Caldas
Head of the Central Registrar



Commission for Educational Exchange Between USA and Peru

J. Romero Hidalgo 444, Lima 41, Perx info@fulbrightperu.info

The undersigned representative of the Fulbright Commission, without judging the contents of the attached document, CERTIFIES that this is a true and accurate translation

Illa Rocconi de Quintanilla
Occour Executive Director/Educational Advises





## CERTIFICADO

N° C00044328 - 1

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Relación de cursos aprobados en esta universidad por

CLAVE DE CURSO	L NOMBRE DEL CURSO	VALOR EN CRÉDITOS			FECHA DEL ACTA			
ESCUELA DE POSGRADO								
MAT692	MEDIDA E INTEGRACIÓN	4.00	17.0 DIECISIETE	0/10	17-AGO-2012			
EST611	PROBABILIDADES Y ESTADÍSTICA	4.00	18.0 DIÉCIOCHO	0/10	17-AGO-2012			

La presente certificación no acredita la culminación de los estudios ni haber obtenido grado académico o título profesional alguno.

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Pag. 1 de 1

René Ortiz Caballero Jefe de OCR Secretario General

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