



**NATIONAL UNIVERSITY OF ENGINEERING**  
**LIMA - PERU**  
**CENTRAL OFFICE OF REGISTERS AND STATISTICS**  
**OFFICIAL TRANSCRIPT**

COLLEGE: SCIENCES  
PROGRAM: ENGINEERING PHYSICS      STUDENT CODE: 20104094F  
GIVEN NAMES: RICARDO ROLANDO      ADMISSION YEAR: 2010  
SURNAME: ESCUDERO RODRIGUEZ      PAGE: 1 OF 2 - 2 OF 2

COURSE CODE	COURSE	CRED	GRADE	DATE
NCF141B	PHYSICS I	06	14.5	2010-1
NCM131B	DIFFERENTIAL CALCULUS	05	12.1	2010-1
NCM141B	VECTOR CALCULUS I	05	14.4	2010-1
NCQ121B	CHEMISTRY I	06	10.2	2010-1
NCF142A	PHYSICS II	06	17.1	2010-2
NCM132A	INTEGRAL CALCULUS	05	12.8	2010-2
NCM142A	VECTOR CALCULUS II	05	13.8	2010-2
NCQ122A	CHEMISTRY II	06	12.4	2010-2
NCC101F	INTRODUCTION TO COMPUTER SCIENCE	02	10.0	2011-1
NCF251A	LINEAR ALGEBRA	05	12.1	2011-1
NCL002A	ENGLISH I	02	16.8	2011-1
NCM211A	ADVANCED DIFFERENTIAL AND INTEGRAL CALCULUS	07	13.2	2011-1
NCC102C	COMPUTER PROGRAMMING	02	10.4	2011-2
NCF221A	PHYSICS III	05	12.4	2011-2
NIF271A	LANGUAGE AND WRITING	02	10.8	2011-2
NCF222A	PHYSICS IV	05	11.6	2012-1
NCF252A	MATHEMATICAL METHODS FOR PHYSICS I	08	10.2	2012-1
NEM560A	MECHANICAL WORKSHOP	02	13.3	2012-1
NIF242A	INTRODUCTION TO METROLOGY	03	12.7	2012-1
NIF282A	TECHNICAL DRAWING	04	10.9	2012-1
NCF371A	THEORETICAL MECHANICS I	08	10.5	2012-2
NCF391A	MATHEMATICAL METHODS FOR PHYSICS II	08	13.0	2012-2
NCF382A	ANALOG ELECTRONICS	04	13.7	2013-1
NCH007A	SCIENCE, TECHNOLOGY AND SOCIETY	02	12.7	2013-1
NIF312A	THERMAL PHYSICS	05	14.6	2013-1
NIF321A	NUMERICAL CALCULUS I	06	12.1	2013-1
NIF372A	ELECTROMAGNETISM FOR ENGINEERING	05	17.8	2013-1
NAHD65B	CONSTITUTION AND HUMAN RIGHTS	02	12.3	2013-2
NCF421A	LABORATORY OF INTERMEDIATE PHYSICS	04	16.0	2013-2
NIF392A	NUMERICAL CALCULUS II	04	14.0	2013-2

COURSE CODE	COURSE	CRED	GRADE	DATE
NIF401A	DIGITAL ELECTRONICS	04	16.6	2013-2
NIF411A	QUANTUM MECHANICS	07	16.0	2013-2
NIF019A	SPECIAL TOPICS IN ENGINEERING PHYSICS	05	18.0	2014-1
NIF021A	APPLIED OPTICS	04	16.0	2014-1
NIF451A	HEAT TRANSFER AND FLUID MECHANICS	05	15.1	2014-1
NIF462A	CONTROL THEORY	05	18.1	2014-1
NIF482A	INTRODUCTION TO MATERIAL SCIENCES AND ENGINEERING	05	11.8	2014-1
NCF531A	SOLID STATE PHYSICS I	06	17.0	2014-2
NIF492A	SOLAR ENGINEERING	05	14.0	2014-2
NIF511A	PROJECT OF ELECTRONIC INSTRUMENTATION	05	16.2	2014-2
NIF571A	PROJECT DESIGN AND EVALUATION	02	17.0	2014-2
NCF401A	THERMODYNAMICS AND STATISTICAL MECHANICS	08	16.0	2015-1
NCH061C	BIOLOGY	03	12.2	2015-1
NIF562A	PHYSICAL TECHNIQUES FOR INDUSTRY	05	17.6	2015-1
NIF563A	ENGINEERING PROJECT	04	17.5	2015-1
NXA100	DIVERSE ACTIVITIES	01	----	2015-2
NXP200	CO-OP EXPERIENCE II	02	----	2015-2
NYA100	ACADEMIC ASSISTANSHIP I	01	----	2015-2
STUDENT CONDITION: BACHELOR				

**Total Credits: 214 (over 210 required)**

Observation: Senior students are allowed to matriculate in a course in parallel with its prerequisite in the last year of study.

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This transcript contains only passed courses. It does not accredit program culmination nor academic nor professional degree attainment. Any amendment or annotation made before or after the closing line made up by asterisks (\*\*\*\*\*) definitively invalidate the contents of this document.

One credit is equivalent to one weekly hour of theory lecture or two weekly hours of practice or laboratory work.

Grading system:

From 14.0 to 20.0	Excellent	A+
From 13.0 to 13.9	Very Good	A
From 11.0 to 12.9	Good	B
From 10.0 to 10.9	Passed	C
From 06.0 to 09.9	Disapproved	D
From 00.0 to 05.9	Failed	E

Minimum approving grade: 10

Every page signed and sealed by the Registrar.

Signed and Stamped

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University Secretary

Signed and Stamped

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Faculty Dean

Lima, September 7, 2016

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Stamp on the back of the document:

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