



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

COLLEGE: SCIENCES  
PROGRAM: ENGINEERING PHYSICS  
GIVEN NAMES: ELEAZAR CESAR  
SURNAME: CHAVEZ RARAZ

STUDENT CODE: 20052190J  
ADMISSION YEAR: 2005  
PAGE: 1 OF 2 - 2 OF 2

COURSE CODE	COURSE	CRED	GRADE	DATE
NCF141A	PHYSICS I	06	10.5	2005-1
NCM141A	VECTOR CALCULUS I	05	11.4	2005-1
NCF142A	PHYSICS II	06	11.9	2005-2
NCQ121C	CHEMISTRY I	06	11.0	2005-2
NCM131A	DIFFERENTIAL CALCULUS	05	11.0	2005-3
NCM132B	INTEGRAL CALCULUS	05	10.0	2006-1
NCM142C	VECTOR CALCULUS II	05	10.9	2006-1
NCQ122A	CHEMISTRY II	06	12.1	2006-1
NCF251A	LINEAR ALGEBRA	05	10.2	2006-2
NIF271A	LANGUAGE AND WRITING	02	12.8	2006-2
NCM211A	ADVANCED DIFFERENTIAL AND INTEGRAL CALCULUS	07	10.8	2007-1
NCM182C	COMPUTING AND ALGORITHMS I	02	12.4	2007-2
NCF241A	PHYSICS III	06	10.7	2007-3
NCF242B	PHYSICS IV	06	10.0	2008-1
NCF252A	MATHEMATICAL METHODS FOR PHYSICS I	08	11.3	2008-1
NIF222A	NUMERICAL CALCULUS I	06	10.8	2008-1
NCF371A	THEORETICAL MECHANICS I	08	11.3	2008-2
NCH044A	NATIONAL REALITY	02	10.1	2008-2
NIF232A	DATA STATISTICAL PROCESSING	03	11.0	2008-2
NIF382A	TECHNICAL DRAWING	04	10.2	2008-2
NCF382B	ANALOG ELECTRONICS	04	15.4	2009-1
NCF391A	MATHEMATICAL METHODS FOR PHYSICS II	08	13.1	2009-1
NEM560A	MECHANICAL WORKSHOP	02	10.2	2009-1
NIF3111	NUMERICAL CALCULUS II	04	14.1	2009-1
NCF421B	LABORATORY OF INTERMEDIATE PHYSICS	04	10.6	2009-2
NIF322A	THERMAL PHYSICS I	05	10.0	2009-2
NIF401A	DIGITAL ELECTRONICS	04	12.3	2009-3
NAHD65A	CONSTITUTION AND HUMAN RIGHTS	02	11.6	2010-1
NIF411A	QUANTUM MECHANICS	07	11.8	2010-1
NIF441A	THERMAL PHYSICS II	05	10.6	2010-1

COURSE CODE	COURSE	CRED	GRADE	DATE
NCF372A	ELECTROMAGNETISM I	08	10.5	2010-2
NIF462A	CONTROL THEORY	05	10.3	2010-2
NCF009A	INTRODUCTION TO ELECTRONIC MICROSCOPY	06	11.9	2011-1
NCH061A	BIOLOGY	03	12.1	2011-1
NIF492A	SOLAR ENGINEERING	05	11.8	2011-1
NIF511A	PROJECT OF ELECTRONIC INSTRUMENTATION	05	14.0	2011-1
NIF018A	LABORATORY OF RENEWABLE ENERGY	04	10.8	2011-2
NIF482A	INTRODUCTION TO MATERIAL SCIENCES AND ENGINEERING	05	10.1	2011-2
NCF401A	THERMODYNAMICS AND STATISTICAL MECHANICS	08	11.2	2012-1
NIF571A	PROJECT DESIGN AND EVALUATION	02	14.0	2012-1
NCF531A	SOLID STATE PHYSICS I	06	11.2	2012-2
NCL002B	ENGLISH I	02	10.6	2012-2
NIF562A	PHYSICAL TECHNIQUES FOR INDUSTRY	05	14.3	2012-2
NIF563A	ENGINEERING PROJECT	04	12.0	2012-2
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: 216 (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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