



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

COLLEGE: ELECTRICAL AND ELECTRONICS ENGINEERING  
PROGRAM: ELECTRONICS ENGINEERING      STUDENT CODE: 20132514f  
GIVEN NAMES: HERNAN RAFAEL      ADMISSION YEAR: 2013  
SURNAME: VALVERDE GONZALES      PAGE: 1 OF 2 - 2 OF 2

COURSE CODE	COURSE	CRED	GRADE	DATE
LAU511N	TECHNICAL DRAWING	02	16.6	2013-2
LEP399N	INTRODUCTION TO SOCIAL SCIENCES	03	14.7	2013-2
LF1203O	PHYSICS I	05	14.4	2013-2
LMA113O	MATHEMATICS I	04	12.5	2013-2
LMA114O	BASIC MATHEMATICS I	03	157.0	2013-2
LQU111O	CHEMISTRY	05	16.8	2013-2
LAU521M	DESCRIPTIVE GEOMETRY	04	13.0	2013-3
LMA123N	MATHEMATICS II	04	13.6	2013-3
LAHD65N	CONSTITUTION AND HUMAN RIGHTS	02	15.3	2014-1
LEP111O	GENERAL ECONOMY	04	15.2	2014-1
LF1204N	PHYSICS II	05	13.3	2014-1
LMA124N	BASIC MATHEMATICS II	03	13.5	2014-1
LEC119N	SOLID MECHANICS	04	13.0	2014-2
LF1403N	PHYSICS III	05	11.1	2014-2
LMA133N	MATHEMATICS III	06	13.3	2014-2
LMA611M	STATISTICS AND PROBABILITIES	03	14.7	2014-2
LMA713Q	COMPUTER PROGRAMMING	03	11.8	2014-2
LMA143M	MATHEMATICS IV	04	16.2	2014-3
LEE111O	ANALYSIS OF ELECTRICAL CIRCUITS I	05	16.9	2015-1
LEE340O	PRACTICE OF INTRODUCTION TO ELECTRICAL DESIGN	01	15.0	2015-1
LEE341P	INTRODUCTION TO ELECTRICAL DESIGN	03	11.6	2015-1
LF1904M	INTRODUCTION TO SOLID STATE PHYSICS	04	14.0	2015-1
LHH221M	FLUID DYNAMICS	02	11.0	2015-1
LMA185M	MATHEMATICS V	03	11.7	2015-1
LEE112O	ANALYSIS OF ELECTRICAL CIRCUITS II	05	11.1	2015-2
LEE131M	LABORATORY OF ELECTRICAL CIRCUITS I	01	15.3	2015-2
LEE411N	ELECTRONIC DEVICES	04	15.8	2015-2
LF1463N	THEORY OF ELECTROMAGNETIC FIELDS	04	15.5	2015-2
LMA195M	NUMERICAL METHODS	03	14.1	2015-2
LEE210M	ELECTRICAL MACHINES	05	10.7	2016-1
LEE421M	ELECTRONIC CIRCUITS I	04	11.2	2016-1

COURSE CODE	COURSE	CRED	GRADE	DATE
LEE441N	LABORATORY OF ELECTRONICS I	01	17.5	2016-1
LEE521M	ELECTROMAGNETIC PROPAGATION AND RADIATION I	04	16.1	2016-1
LIP101M	ENGLISH	01	16.8	2016-1
LEE240M	LABORATORY OF ELECTRICAL MACHINES	01	15.6	2016-2
LEE422M	ELECTRONIC CIRCUITS II	04	10.3	2016-2
LEE442P	LABORATORY OF ELECTRONICS II	01	13.0	2016-2
LEE513M	TELECOMMUNICATIONS I	04	12.3	2016-2
LEE523M	TRANSMISSION LINES	03	14.3	2016-2
LEE610M	ANALYSIS OF SIGNALS AND SYSTEMS	03	12.1	2016-2
LEE615N	CONTROL I	04	15.3	2016-2
LEE635N	DIGITAL SYSTEMS I	04	11.2	2016-2
LEE423M	ELECTRONIC CIRCUITS III	04	13.6	2017-1
LEE425M	MICROELECTRONICS	04	15.6	2017-1
LEE443M	LABORATORY OF ELECTRONICS III	01	17.6	2017-1
LEE514M	TELECOMMUNICATIONS II	04	13.1	2017-1
LEE524M	ELECTROMAGNETIC PROPAGATION AND RADIATION II	04	13.3	2017-1
LEE616M	CONTROL II	04	15.5	2017-1
LEE621M	ELECTRIC CONTROL AND AUTOMATION	04	14.6	2017-1
LEE435M	INDUSTRIAL ELECTRONICS	04	13.8	2017-2
LEE445M	ENGINEERING PROJECT	04	17.0	2017-2
LEE525M	ANTENNAS	03	13.2	2017-2
LEE535M	BROADCASTING SYSTEMS	03	15.5	2017-2
LEE545M	MICROWAVES	04	16.0	2017-2
LEE637M	MICROPROCESSOR BASED DIGITAL SYSTEMS	04	12.6	2017-2
LEE641M	LABORATORY OF CONTROL	01	14.3	2017-2
LAHD93N	INDUSTRIAL, LABOR AND TAX LAW	02	12.4	2018-1
LEE446M	RESEARCH THESIS	04	14.3	2018-1
LEE526M	RADIO PROPAGATION	03	17.1	2018-1
LEE536M	TELEVISION SYSTEMS	03	16.6	2018-1
LEE625M	CONTROL III	04	16.1	2018-1
LXA200	DIVERSE ACTIVITIES II	02	---	2018-1
STUDENT CONDITION: GRADUATE				

**Total credits: 209 (over 205 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, January 08, 2019

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