NATIONAL UNIVERSITY OF ENGINEERING

LIMA - PERU

CENTRAL OFFICE OF REGISTERS AND STATISTICS

OFFICIAL TRANSCRIPT

COLLEGE: MECHANICAL ENGINEERING

PROGRAM: MECHANICAL-ELECTRICAL ENGINEERING STUDENT CODE: 20100047C

GIVEN NAMES: LONI MAICOL ADMISSION YEAR: 2010

SURNAME: RAMIREZ YANAYACO

COURSE CODE	COURSE	CRED	GRADE	DATE
MMB146E	DIFFERENTIAL CALCULUS	05	12.2	2010-1
MMB223A	PHYSICS I	05	11.4	2010-1
MMB312G	CHEMISTRY	04	12.0	2010-1
MMB844A	COMMUNICATION AND WRITING	01	17.1	2010-1
MMB894C	MORAL AND PROFESSIONAL ETHICS	01	18.0	2010-1
MMC505D	TECHNICAL DRAWING – DESCRIPTIVE GEOMETRY	03	11.8	2010-1
MMB224F	PHYSICS II	05	11.9	2010-2
MMC112C	MATERIALS SCIENCE	04	11.6	2010-2
MMC401C	MACHINE ELEMENTS	01	11.0	2010-2
MMC509A	MECHANICAL DRAWING	03	13.8	2010-2
MMS112D	SOCIAL SKILLS AND LEADERSHIP	01	16.0	2010-2
MMB147C	INTEGRAL CALCULUS	05	11.2	2010-3
MMB148A	VECTOR CALCULUS	05	14.9	2011-1
MMB165B	LINEAR ALGEBRA	03	12.5	2011-1
MMB226A	PHYSICS III	05	13.6	2011-1
MMB613C	STATISTICS AND PROBABILITIES	03	14.8	2011-1
MMC337B	STATICS	04	11.9	2011-1
MMB155C	DIFFERENTIAL EQUATIONS	05	10.6	2011-2
MMB545B	OBJECT ORIENTED PROGRAMMING	04	10.5	2011-2
MMC338B	DYNAMICS	04	11.4	2012-1
MMC361A	MATERIALS STRENGTH	05	11.4	2012-1
MMC512D	MECHANICAL DRAWING II	03	15.7	2012-1
MML114A	ANALYSIS OF ELECTRICAL CIRCUITS I	05	12.0	2012-1
MMN114B	THERMODYNAMICS I	05	12.6	2012-1
MMN216C	FLUID MECHANICS I	04	14.5	2012-1
MMB536G	NUMERICAL METHODS	03	10.8	2012-2
MMC216C	MANUFACTURING PROCESSES	04	13.6	2012-2
MMC516B	FINITE ELEMENTS	03	12.8	2012-2
MML115A	ANALYSIS OF ELECTRICAL CIRCUITS II	05	14.0	2012-2
MML432A	INTERIOR ELECTRICAL INSTALLATIONS	03	12.8	2012-2

COURSE CODE	COURSE	CRED	GRADE	DATE
MMN116A	THERMODYNAMICS II	03	16.7	2012-2
MMN217A	FLUID MECHANICS II	03	13.9	2012-2
MMN412B	LABORATORY OF MECHANICAL ENGINEERING I	01	12.8	2012-2
MML124B	LABORATORY OF ELECTRICAL CIRCUITS I	01	15.1	2013-1
MML214A	STATIC ELECTRICAL MACHINES	04	12.0	2013-1
MML313B	ELECTRICAL MEASUREMENTS	02	11.6	2013-1
MML423A	LIGHTING ENGINEERING	03	14.5	2013-1
MML837A	INDUSTRIAL ELECTRONICS I	04	13.7	2013-1
MMN232B	TURBO MACHINERY I	04	10.0	2013-1
MMN310C	HEAT TRANSFER	03	11.1	2013-1
MMN463A	LABORATORY OF MECHANICAL ENGINEERING II	01	12.8	2013-1
MMC589B	DESIGN OF MACHINE ELEMENTS	05	12.0	2013-2
MML125B	LABORATORY OF ELECTRICAL CIRCUITS II	01	12.2	2013-2
MML223B	LABORATORY OF STATIC ELECTRICAL MACHINES	01	15.1	2013-2
MML244A	ROTATING ELECTRICAL MACHINES	04	11.5	2013-2
MML839A	POWER ELECTRONICS	03	10.3	2013-2
MMN136F	INTERNAL COMBUSTION ENGINES	05	12.0	2013-2
MMS213C	ENGINEERING ECONOMICS AND FINANCE	02	15.6	2013-2
MMS223A	COSTS AND BUDGETS	02	11.6	2013-2
MMT221A	CONTROL ENGINEERING	03	12.5	2013-2
MMC612A	ENGINEERING PROJECTS	03	15.0	2014-1
MML452A	INDUSTRIAL ELECTRICAL INSTALLATIONS	03	16.6	2014-1
MML511A	POWER SYSTEMS	04	13.7	2014-1
MML611A	ELECTRICAL CONTROL AND AUTOMATION	03	15.0	2014-1
MML713A	HYDRO-ELECTRICAL POWER PLANTS	04	12.8	2014-1
MML951A	AUDIT OF ELECTRO-MECHANICAL SYSTEMS	03	12.7	2014-1
MMN143A	STEAM AND GAS TURBINES	04	17.0	2014-1
MMS311B	CONSTITUTION AND BUSINESS LAW	01	10.0	2014-1
MMC601D	RESEARCH METHODOLOGY	02	11.3	2014-2
MML253A	LABORATORY OF ROTATING ELECTRICAL MACHINES	01	13.5	2014-2
MML520A	TRANSMISSION LINES	03	12.3	2014-2
MML633A	ELECTRICAL PROTECTION SYSTEMS	03	10.3	2014-2
MMN423A	INSTRUMENTATION, MEASUREMENT AND CONTROL	03	14.2	2014-2
MMS525B	QUALITY INTEGRAL MANAGEMENT	02	14.8	2014-2
MMN163*	THERMO-ELECTRICAL POWER PLANTS	04	10.0	2015-1
MXP200	CO-OP EXPERIENCE II	02	----	2015-1
STUDENT CONDITION: BACHELOR				

Total Credits: 211 (over 210 required)

Observations:

- MMC505D TECHNICAL DRAWING – DESCRIPTIVE GEOMETRY (3 credits) validates MMC501 TECHNICAL DRAWING (1 credit) and MMC502 DESCRIPTIVE GEOMETRY (3 credits).
- MMC509A MECHANICAL DRAWING (3 credits) validates MMC510 MECHANICAL DRAWING I (3 credits).

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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

University Secretary

Signed and Stamped

Faculty Dean

Lima, September 7, 2016

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