



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

COLLEGE: MECHANICAL ENGINEERING

PROGRAM: NAVAL ENGINEERING

STUDENT CODE: 20090238F

GIVEN NAMES: RENZO BORIS

ADMISSION YEAR: 2009

SURNAME: TUESTAS TORRES

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COURSE CODE	COURSE	CRED	GRADE	DATE
MMB146C	DIFFERENTIAL CALCULUS	05	13.1	2009-1
MMB223D	PHYSICS I	05	10.0	2009-1
MMB312I	CHEMISTRY	04	10.5	2009-1
MMB844D	COMMUNICATION AND WRITING	01	14.1	2009-1
MMB894A	MORAL AND PROFESSIONAL ETHICS	01	19.3	2009-1
MMV113A	NAVAL FUNDAMENTALS	01	12.0	2009-1
MMB147D	INTEGRAL CALCULUS	05	14.6	2009-2
MMC112C	MATERIALS SCIENCE	04	10.5	2009-2
MMC401C	MACHINE ELEMENTS	01	10.0	2009-2
MMS112C	SOCIAL SKILLS AND LEADERSHIP	01	17.0	2009-2
MMB224A	PHYSICS II	05	13.9	2009-3
MMC505A	TECHNICAL DRAWING - DESCRIPTIVE GEOMETRY	03	12.1	2009-3
MMB148D	VECTOR CALCULUS	05	12.3	2010-1
MMB165C	LINEAR ALGEBRA	03	10.7	2010-1
MMB226D	PHYSICS III	05	10.2	2010-1
MMB613C	STATISTICS AND PROBABILITIES	03	12.0	2010-1
MMC216D	MANUFACTURING PROCESSES	04	11.5	2010-1
MMC337D	STATICS	04	11.6	2010-1
MMB155A	DIFFERENTIAL EQUATIONS	05	10.0	2010-2
MMB545F	OBJECT ORIENTED PROGRAMMING	04	14.4	2010-2
MMC338C	DYNAMICS	04	10.0	2010-2
MMV108A	NAVAL DRAWING	04	14.7	2010-2
MMC361A	MATERIALS STRENGTH	05	13.0	2010-3
MML140A	ELECTRICAL CIRCUITS	04	14.5	2010-3
MML121A	LABORATORY OF ELECTRICAL CIRCUITS	01	15.8	2011-1
MML202F	ELECTRICAL MACHINES	04	10.6	2011-1
MMN204B	FLUID MECHANICS	04	12.6	2011-1
MMV476A	NAVAL STRUCTURES I	04	15.8	2011-1
MMB536G	NUMERICAL METHODS	03	13.1	2011-2
MMN121A	THERMODYNAMICS	05	16.0	2011-2
MMV211A	VESSEL THEORY I	04	10.0	2011-2

COURSE CODE	COURSE	CRED	GRADE	DATE
MMV323A	VESSEL AUXILIARY MACHINES	03	17.1	2011-2
MMV435A	VESSEL HYDRODYNAMICS	04	13.3	2011-2
MMN310A	HEAT TRANSFER	03	14.2	2011-3
MMV436A	DRAG AND PROPULSION	04	15.3	2011-3
MMC516E	FINITE ELEMENTS	03	15.0	2012-1
MMS113A	MANAGEMENT OF HUMAN RESOURCES	02	14.2	2012-1
MMS614A	ENVIRONMENT AND SUSTAINABILITY	02	12.0	2012-1
MMT221D	CONTROL ENGINEERING	03	10.2	2012-1
MMV232A	VESSEL ELECTRICAL SYSTEM	03	14.0	2012-1
MMV477A	NAVAL STRUCTURES II	04	10.3	2012-1
MMC234B	WELDING TECHNOLOGY I	05	10.1	2012-2
MMC571C	MECHANICAL VIBRATIONS	03	10.0	2012-2
MML830B	ELECTRONICS	03	10.3	2012-2
MMV214A	VESSEL THEORY II	03	10.2	2012-2
MMV423A	SHIP BUILDING TECHNOLOGY I	03	12.8	2012-2
MMV437A	LABORATORY OF NAVAL HYDRODYNAMICS I	02	13.6	2012-2
MMN374B	REFRIGERATION AND AIR CONDITIONING	03	10.0	2013-1
MMN465B	LABORATORY OF MECHANICAL ENGINEERING	01	12.4	2013-1
MMS213B	ENGINEERING ECONOMICS AND FINANCE	02	13.0	2013-1
MMV355A	MAINTENANCE AND REPAIR OF MARINE MACHINERY	03	17.2	2013-1
MMV425A	SHIP BUILDING TECHNOLOGY II	04	13.5	2013-1
MMV456A	VESSEL DYNAMICS	04	11.3	2013-1
MMV461A	NAVAL PROJECT I	02	10.3	2013-1
MMS311D	CONSTITUTION AND BUSINESS LAW	01	11.6	2013-2
MMV315A	MARINE MACHINES I	04	12.8	2013-2
MMV643A	MANAGEMENT OF NAVAL INDUSTRY	03	11.5	2013-2
MMS525A	QUALITY INTEGRAL MANAGEMENT	02	11.5	2013-3
MMV335A	MARINE DIESEL ENGINES	03	11.6	2013-3
MMB313A	BIOLOGY FOR ENGINEERS	03	10.5	2014-1
MMC142A	CORROSION AND PROTECTION TECHNIQUES	03	13.5	2014-1
MMC601C	RESEARCH METHODOLOGY	02	10.0	2014-1
MMV316A	MARINE MACHINES II	04	15.1	2014-1
MMV463A	NAVAL PROJECT II	03	10.6	2014-2
MMV615A	MARITIME LAW	02	11.0	2014-2
MXP200	CO-OP EXPERIENCE II	02	--	2015-2
STUDENT CONDITION: BACHELOR				

Total Credits: 212 (over 210 required)

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

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.

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University Secretary

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Faculty Dean

Lima, September 7, 2016

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