



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

COLLEGE: MECHANICAL ENGINEERING

PROGRAM: NAVAL ENGINEERING

STUDENT CODE: 20071233B

GIVEN NAMES: ANTHONY BRITO

ADMISSION YEAR: 2007

SURNAME: TICLAVILCA TENORIO

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COURSE CODE	COURSE	CRED	GRADE	DATE
MMC502A	DESCRIPTIVE GEOMETRY	03	10.8	2007-3
MMB146E	DIFFERENTIAL CALCULUS	05	10.1	2008-1
MMB163E	ANALYTIC AND VECTOR GEOMETRY	03	12.6	2008-1
MMV112A	NAVAL FUNDAMENTALS	03	14.0	2008-1
MMB147C	INTEGRAL CALCULUS	05	12.1	2008-2
MMB164E	SUPERIOR ALGEBRA	03	10.1	2008-2
MMB223G	PHYSICS I	05	10.4	2008-2
MMB311G	CHEMISTRY	05	10.5	2008-2
MMB843A	COMMUNICATION AND WRITING	01	12.5	2008-2
MMB543A	COMPUTING I	03	11.6	2008-3
MMB613E	STATISTICS AND PROBABILITIES	03	11.6	2009-1
MMS112A	SOCIAL SKILLS AND LEADERSHIP	01	13.3	2009-1
MMV108A	NAVAL DRAWING	04	15.6	2009-1
MMB148A	VECTOR CALCULUS	05	14.3	2009-2
MMC112A	MATERIALS SCIENCE	04	11.2	2009-2
MMC337D	STATICS	04	12.8	2009-2
MMB155A	DIFFERENTIAL EQUATIONS	05	10.0	2009-3
MMB224A	PHYSICS II	05	12.2	2009-3
MMB226G	PHYSICS III	05	11.0	2010-1
MMC216D	MANUFACTURING PROCESSES	04	10.6	2010-1
MMC338C	DYNAMICS	04	11.6	2010-1
MMN204A	FLUID MECHANICS	04	11.3	2010-1
MMB536L	NUMERICAL METHODS	03	10.2	2010-2
MMC361D	MATERIALS STRENGTH	05	10.5	2010-2
MMV211A	VESSEL THEORY I	04	10.1	2010-2
MMV323A	VESSEL AUXILIARY MACHINES	03	17.9	2010-2
MMC516C	FINITE ELEMENTS	03	11.2	2010-3
MMN121B	THERMODYNAMICS	05	11.9	2011-1
MMV476A	NAVAL STRUCTURES I	04	11.5	2011-1
MMS614A	ENVIRONMENT AND SUSTAINABILITY	02	11.2	2011-2

COURSE CODE	COURSE	CRED	GRADE	DATE
MMV335A	MARINE DIESEL ENGINES	03	11.6	2011-2
MMV435A	VESSEL HYDRODYNAMICS	04	11.5	2011-2
MMV477A	NAVAL STRUCTURES II	04	11.8	2011-2
MML140B	ELECTRICAL CIRCUITS	04	12.8	2011-3
MMC571B	MECHANICAL VIBRATIONS	03	10.0	2012-1
MML202E	ELECTRICAL MACHINES	04	14.7	2012-1
MMN310C	HEAT TRANSFER	03	12.7	2012-1
MMS113A	MANAGEMENT OF HUMAN RESOURCES	02	11.0	2012-1
MML121A	LABORATORY OF ELECTRICAL CIRCUITS	01	12.8	2012-2
MMV232A	VESSEL ELECTRICAL SYSTEM	03	14.0	2012-2
MMC234B	WELDING TECHNOLOGY I	05	10.8	2013-1
MMV214A	VESSEL THEORY II	03	10.2	2013-1
MMV436A	DRAG AND PROPULSION	04	11.1	2013-1
MMB313A	BIOLOGY FOR ENGINEERS	03	13.0	2013-2
MMC142A	CORROSION AND PROTECTION TECHNIQUES	03	14.4	2013-2
MMC601A	RESEARCH METHODOLOGY	02	16.0	2013-2
MML830B	ELECTRONICS	03	12.6	2013-2
MMN465A	LABORATORY OF MECHANICAL ENGINEERING	01	13.1	2013-2
MMS213B	ENGINEERING ECONOMICS AND FINANCE	02	14.0	2013-2
MMT221B	CONTROL ENGINEERING	03	11.0	2013-2
MMV315A	MARINE MACHINES I	04	12.1	2013-2
MMV423A	SHIP BUILDING TECHNOLOGY I	03	17.1	2013-2
MMV437A	LABORATORY OF NAVAL HYDRODYNAMICS I	02	10.0	2013-2
MXA100	DIVERSE ACTIVITIES	01	--	2013-2
MXP200	CO-OP EXPERIENCE II	02	--	2013-2
MMS525A	QUALITY INTEGRAL MANAGEMENT	02	16.0	2013-3
MMS311E	CONSTITUTION AND BUSINESS LAW	01	10.0	2014-1
MMS413A	PROJECT MANAGEMENT	02	10.0	2014-1
MMV316A	MARINE MACHINES II	04	12.5	2014-1
MMV425A	SHIP BUILDING TECHNOLOGY II	04	12.0	2014-1
MMV456A	VESSEL DYNAMICS	04	10.3	2014-1
MMV461A	NAVAL PROJECT I	02	10.3	2014-1
MMV463A	NAVAL PROJECT II	03	11.6	2014-1
MMV615*	MARITIME LAW	02	11.0	2014-2
MMV643*	MANAGEMENT OF NAVAL INDUSTRY	03	12.0	2014-2
STUDENT CONDITION: BACHELOR				

Total Credits: 212 (over 210 required)

Student with curriculum change:

- Old course MMC502A Descriptive Geometry validates MMC505 Technical Drawing and Descriptive Geometry.
- Old course MMV112A Naval Fundamentals (3 credits) validates both MMV113 Naval Fundamental (1 credit) and MC401 Machine Elements (1 credit).
- Old course MMB311G Chemistry (5 credits) validates MB312 Chemistry (4 credits).
- Elective course MMS113A Management of Human Resources (2 credits) validates MB894 Moral and Professional Ethics (1 credit)
- Old course MMB164E Superior Algebra validates MB165 Linear Algebra.
- Old course MMB543A Computing I validates MB545 Computer Oriented Programming.

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.

Signed and Stamped

University Secretary

Signed and Stamped

Faculty Dean

Lima, November 3, 2015

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Stamp on the back of the document:

Central Office of Registers and Statistics