



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

COLLEGE: MECHANICAL ENGINEERING

PROGRAM: NAVAL ENGINEERING

STUDENT CODE: 20091126G

GIVEN NAMES: WALTER SULLIVAN

ADMISSION YEAR: 2009

SURNAME: FELIPE GASPAR

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COURSE CODE	COURSE	CRED	GRADE	DATE
MMB146C	DIFFERENTIAL CALCULUS	05	12.4	2009-2
MMB223D	PHYSICS I	05	10.9	2009-2
MMB312H	CHEMISTRY	04	12.7	2009-2
MMB844E	COMMUNICATION AND WRITING	01	14.5	2009-2
MMB894A	MORAL AND PROFESSIONAL ETHICS	01	13.6	2009-2
MMV113A	NAVAL FUNDAMENTALS	01	12.0	2009-2
MMB147A	INTEGRAL CALCULUS	05	14.0	2009-3
MMC505A	TECHNICAL DRAWING - DESCRIPTIVE GEOMETRY	03	16.6	2009-3
MMB148D	VECTOR CALCULUS	05	13.0	2010-1
MMB165A	LINEAR ALGEBRA	03	13.0	2010-1
MMB224A	PHYSICS II	05	10.4	2010-1
MMC112K	MATERIALS SCIENCE	04	12.5	2010-1
MMC401E	MACHINE ELEMENTS	01	13.6	2010-1
MMS112E	SOCIAL SKILLS AND LEADERSHIP	01	15.6	2010-1
MMV108A	NAVAL DRAWING	04	13.9	2010-1
MMB155A	DIFFERENTIAL EQUATIONS	05	10.4	2010-2
MMB226C	PHYSICS III	05	15.2	2010-2
MMB613A	STATISTICS AND PROBABILITIES	03	11.1	2010-2
MMC216F	MANUFACTURING PROCESSES	04	13.0	2010-2
MMC337C	STATICS	04	14.2	2010-2
MMC361C	MATERIALS STRENGTH	05	11.5	2011-1
MML140B	ELECTRICAL CIRCUITS	04	10.5	2011-3
MMC338B	DYNAMICS	04	11.8	2012-1
MMN204A	FLUID MECHANICS	04	16.8	2012-1
MMV211A	VESSEL THEORY I	04	10.0	2012-1
MMV476A	NAVAL STRUCTURES I	04	12.2	2012-1
MMC516A	FINITE ELEMENTS	03	11.6	2012-2
MML121B	LABORATORY OF ELECTRICAL CIRCUITS	01	11.8	2012-2
MML202C	ELECTRICAL MACHINES	04	11.5	2012-2
MMV323A	VESSEL AUXILIARY MACHINES	03	15.8	2012-2
MMV435A	VESSEL HYDRODYNAMICS	04	11.7	2012-2

COURSE CODE	COURSE	CRED	GRADE	DATE
MMV477A	NAVAL STRUCTURES II	04	11.2	2012-2
MMB545F	OBJECT ORIENTED PROGRAMMING	04	11.3	2013-1
MMV214A	VESSEL THEORY II	03	12.5	2013-1
MMV232A	VESSEL ELECTRICAL SYSTEM	03	15.0	2013-1
MMB313A	BIOLOGY FOR ENGINEERS	03	14.5	2013-2
MMB536B	NUMERICAL METHODS	03	11.0	2013-2
MMC234B	WELDING TECHNOLOGY I	05	10.6	2013-2
MML830B	ELECTRONICS	03	10.4	2013-2
MMN121B	THERMODYNAMICS	05	14.8	2011-2
MMS614A	ENVIRONMENT AND SUSTAINABILITY	02	12.0	2013-2
MMV436A	DRAG AND PROPULSION	04	12.0	2013-2
MMS213A	ENGINEERING ECONOMICS AND FINANCE	02	16.0	2013-3
MMT221A	CONTROL ENGINEERING	03	11.9	2013-3
MMV335A	MARINE DIESEL ENGINES	03	12.1	2013-3
MMC142A	CORROSION AND PROTECTION TECHNIQUES	03	11.5	2014-1
MMN310B	HEAT TRANSFER	03	10.6	2014-1
MMN465B	LABORATORY OF MECHANICAL ENGINEERING	01	13.2	2014-1
MMS311B	CONSTITUTION AND BUSINESS LAW	01	11.1	2014-1
MMV315A	MARINE MACHINES I	04	12.5	2014-1
MMV423A	SHIP BUILDING TECHNOLOGY I	03	11.5	2014-1
MMV437A	LABORATORY OF NAVAL HYDRODYNAMICS I	02	14.6	2014-1
MMV456A	VESSEL DYNAMICS	04	11.5	2014-1
MMS525C	QUALITY INTEGRAL MANAGEMENT	02	13.5	2014-2
MMV316A	MARINE MACHINES II	04	12.5	2014-2
MMV355A	MAINTENANCE AND REPAIR OF MARINE MACHINERY	03	10.8	2014-2
MMV425A	SHIP BUILDING TECHNOLOGY II	04	12.3	2014-2
MMV461A	NAVAL PROJECT I	02	10.3	2014-2
MMV643A	MANAGEMENT OF NAVAL INDUSTRY	03	10.2	2014-2
MMC571B	MECHANICAL VIBRATIONS	03	12.3	2014-3
MMC601D	RESEARCH METHODOLOGY	02	11.3	2015-1
MMN374A	REFRIGERATION AND AIR CONDITIONING	03	17.2	2015-1
MMV463A	NAVAL PROJECT II	03	10.3	2015-1
MMV615A	MARITIME LAW	02	11.0	2015-1
MXP200	CO-OP EXPERIENCE II	02	--	2015-2
STUDENT CONDITION: BACHELOR				

Total Credits: 210 (over 210 required)

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

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