



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

COLLEGE: GEOLOGICAL, MINING AND METALLURGICAL ENGINEERING  
PROGRAM: METALLURGICAL ENGINEERING      STUDENT CODE: 20090257K  
GIVEN NAMES: MIGUEL ANGEL      ADMISSION YEAR: 2009  
SURNAME: MORA HUAYLINOS      PAGE: 1 OF 2 - 2 OF 2

COURSE CODE	COURSE	CRED	GRADE	DATE
GAH101S	STUDY AND RESEARCH METHODOLOGY	02	15.0	2009-1
GAU511S	TECHNICAL DRAWING	02	13.2	2009-1
GFI203S	PHYSICS I	05	12.2	2009-1
GMA113S	MATHEMATICS I	04	10.3	2009-1
GQU113S	CHEMISTRY I	04	12.9	2009-1
GFI204S	PHYSICS II	05	11.7	2009-2
GMA114R	BASIC MATHEMATICS I	03	10.1	2009-2
GMA123S	MATHEMATICS II	04	11.4	2009-2
GQU114S	CHEMISTRY II	04	10.4	2009-2
GMA124R	BASIC MATHEMATICS II	03	13.4	2010-1
GMA311R	STATISTICS	04	10.6	2010-1
GFI403R	PHYSICS III	05	10.2	2010-2
GMA333R	MATHEMATICS III	05	10.6	2010-3
GAU521S	DESCRIPTIVE GEOMETRY	04	12.1	2011-1
GGE001R	GENERAL GEOLOGY	04	11.1	2011-1
GMA401R	INFORMATICS	03	10.5	2011-1
GMA443S	MATHEMATICS IV	05	11.5	2011-1
GME212R	CHEMICAL ANALYSIS	03	10.5	2011-1
GAHD65S	CONSTITUTION AND HUMAN RIGHTS	02	13.0	2011-2
GME211S	PHYSICAL-CHEMISTRY	05	11.1	2011-2
GEC123R	STRENGTH OF MATERIALS	03	10.0	2011-3
GME311R	METALLURGICAL PHYSICAL-CHEMISTRY	04	12.1	2012-1
GME312R	INSTRUMENTAL CHEMICAL ANALYSIS	03	11.5	2012-1
GMI611S	FLUID MECHANICS	04	11.6	2012-1
GGE413R	CRYSTALLOGRAPHY	04	10.2	2012-2
GME315R	ELECTRICAL ENGINEERING	03	11.4	2012-2
GME320R	METALLURGICAL BASICS I	04	11.1	2012-2
GME323R	MATERIALS SCIENCE AND ENGINEERING	03	15.2	2012-2
GGE323R	DESCRIPTIVE MINERALOGY	04	12.0	2013-1
GMA195R	NUMERICAL METHODS	03	11.3	2013-1

COURSE CODE	COURSE	CRED	GRADE	DATE
GME322R	SOLIDIFICATION	04	11.0	2013-1
GTM301S	GENERAL TOPOGRAPHY	04	10.9	2013-1
GME321R	MINERALS AND MATERIALS PROCESSING I	04	10.8	2013-2
GME413R	METALLURGICAL BASICS II	04	10.4	2013-2
GME420R	MANUFACTURING ENGINEERING	03	10.0	2013-2
GME422R	EXTRACTIVE PROCESSES I	04	13.2	2013-2
GME428R	FOUNDRY	04	11.7	2013-2
GME429R	PHYSICAL METALLURGY	04	13.3	2013-2
GME431R	ADMINISTRATION	03	12.4	2013-2
GME421R	MINERALS AND MATERIALS PROCESSING II	04	10.0	2014-1
GME423R	METALLURGICAL ENGINEERING	03	12.6	2014-1
GME424R	CERAMICS	03	11.0	2014-1
GME527R	NON-DESTRUCTIVE TESTING	03	14.4	2014-1
GME621R	TECHNIQUES FOR MATERIALS STRUCTURAL ANALYSIS	03	15.0	2014-1
GME623R	MINERALS MICROSCOPY	03	13.3	2014-1
GMI315R	COMMUNICATIONS AND LEADERSHIP	02	13.2	2014-1
GME427R	EXTRACTIVE PROCESSES II	04	13.3	2014-2
GME521R	CORROSION AND MATERIALS DEGRADATION	03	10.1	2014-2
GME524R	MATERIALS STRUCTURE AND PROPERTIES	04	12.7	2014-2
GME531R	BUSINESS MANAGEMENT	03	14.2	2014-2
GME624R	ORGANIC CHEMISTRY AND POLYMERS	03	10.0	2014-2
GME626R	MINERALS MARKETING	03	12.8	2014-2
GME630R	COMPUTER AIDED DESIGN	03	16.0	2014-2
GMI250R	MINING AND ENVIRONMENT	03	11.0	2014-2
GME522R	IRON AND STEEL INDUSTRIAL PROCESSES	04	15.8	2015-1
GME523R	MATERIALS FORMING	04	13.1	2015-1
GME525R	PLANT DESIGN	03	11.6	2015-1
GME540R	ENVIRONMENT CARE IN METALLURGIC PROCESSES	03	14.4	2015-1
GXP400	CO-OP EDUCATION IV	04	16.0	2015-2
STUDENT CONDITION: BACHELOR				

**Total credits: 210 (over 210 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, September 07, 2016

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