



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: 20092621A
GIVEN NAMES: LUIS FELIPE ADMISSION YEAR: 2009
SURNAME: CRUZ HUAMAN PAGE: 1 OF 2 - 2 OF 2

COURSE CODE	COURSE	CRED	GRADE	DATE
GAH101S	STUDY AND RESEARCH METHODOLOGY	02	10.0	2009-2
GAU511S	TECHNICAL DRAWING	02	10.5	2009-2
GFI203S	PHYSICS I	05	10.2	2009-2
GMA114S	BASIC MATHEMATICS I	03	11.4	2009-2
GQU113S	CHEMISTRY I	04	10.0	2009-2
GMA124R	BASIC MATHEMATICS II	03	13.0	2009-3
GAU521S	DESCRIPTIVE GEOMETRY	04	10.2	2010-1
GFI204R	PHYSICS II	05	11.6	2010-1
GMA113R	MATHEMATICS I	04	14.5	2010-1
GQU114T	CHEMISTRY II	04	11.6	2010-1
GMA123R	MATHEMATICS II	04	12.4	2010-2
GME211S	PHYSICAL-CHEMISTRY	05	11.1	2010-2
GTM301R	GENERAL TOPOGRAPHY	04	10.0	2010-2
GMA333R	MATHEMATICS III	05	11.3	2010-3
GME212R	CHEMICAL ANALYSIS	03	10.5	2011-1
GME311R	METALLURGICAL PHYSICAL-CHEMISTRY	04	14.1	2011-1
GMI611R	FLUID MECHANICS	04	10.2	2011-1
GAHD65S	CONSTITUTION AND HUMAN RIGHTS	02	15.6	2011-2
GFI403S	PHYSICS III	05	10.9	2011-2
GGE001T	GENERAL GEOLOGY	04	11.0	2011-2
GMA311R	STATISTICS	04	11.0	2011-2
GMA401R	INFORMATICS	03	15.1	2011-2
GGE413R	CRYSTALLOGRAPHY	04	10.0	2012-1
GME315R	ELECTRICAL ENGINEERING	03	12.2	2012-1
GGE323S	DESCRIPTIVE MINERALOGY	04	12.0	2012-2
GMA443R	MATHEMATICS IV	05	11.6	2012-2
GME320R	METALLURGICAL BASICS I	04	11.3	2012-2
GME322R	SOLIDIFICATION	04	10.0	2012-2
GEC123R	STRENGTH OF MATERIALS	03	11.2	2012-3

COURSE CODE	COURSE	CRED	GRADE	DATE
GMA195R	NUMERICAL METHODS	03	10.0	2013-1
GME312R	INSTRUMENTAL CHEMICAL ANALYSIS	03	10.2	2013-1
GME321R	MINERALS AND MATERIALS PROCESSING I	04	12.8	2013-1
GME323R	MATERIALS SCIENCE AND ENGINEERING	03	16.0	2013-1
GME623R	MINERALS MICROSCOPY	03	13.2	2013-1
GME413R	METALLURGICAL BASICS II	04	13.2	2013-2
GME421R	MINERALS AND MATERIALS PROCESSING II	04	10.3	2013-2
GME422R	EXTRACTIVE PROCESSES I	04	11.3	2013-2
GME423R	METALLURGICAL ENGINEERING	03	12.6	2013-2
GME424R	CERAMICS	03	10.0	2013-2
GME431R	ADMINISTRATION	03	13.1	2013-2
GME611R	EXPERIMENT DESIGN	03	13.1	2013-2
GME420R	MANUFACTURING ENGINEERING	03	10.0	2014-1
GME427R	EXTRACTIVE PROCESSES II	04	12.5	2014-1
GME429R	PHYSICAL METALLURGY	04	11.4	2014-1
GME521R	CORROSION AND MATERIALS DEGRADATION	03	12.1	2014-1
GME626R	MINERALS MARKETING	03	12.0	2014-1
GMI250R	MINING AND ENVIRONMENT	03	11.4	2014-1
GMI315R	COMMUNICATIONS AND LEADERSHIP	02	12.2	2014-1
GME428R	FOUNDRY	04	11.3	2014-2
GME522R	IRON AND STEEL INDUSTRIAL PROCESSES	04	12.5	2014-2
GME527R	NON-DESTRUCTIVE TESTING	03	12.8	2014-2
GME630R	COMPUTER AIDED DESIGN	03	15.6	2014-2
GMI233R	MINING SAFETY AND HYGIENE	04	13.2	2014-2
GME523R	MATERIALS FORMING	04	12.7	2015-1
GME524R	MATERIALS STRUCTURE AND PROPERTIES	04	10.6	2015-1
GME525R	PLANT DESIGN	03	10.2	2015-1
GME531R	BUSINESS MANAGEMENT	03	11.5	2015-1
GME540R	ENVIRONMENT CARE IN METALLURGIC PROCESSES	03	13.6	2015-1
GME621R	TECHNIQUES FOR MATERIALS STRUCTURAL ANALYSIS	03	14.0	2015-1
GXP400	CO-OP EDUCATION IV	04	14.0	2015-2
STUDENT CONDITION: BACHELOR				

Total credits: 214 (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.

Signed and Stamped

University Secretary

Signed and Stamped

Faculty Dean

Lima, September 07, 2016

B-0065099

B-0065100

Stamp on the back of the document:

Central Office of Registers and Statistics