



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

COLLEGE: CHEMICAL AND TEXTILE ENGINEERING
PROGRAM: CHEMICAL ENGINEERING STUDENT CODE: 20102158G
GIVEN NAMES: LAURA GISELA ADMISSION YEAR: 2010
SURNAME: OCHOA PALOMINO IN PAGE: 1 OF 2 - 2 OF 2

COURSE CODE	COURSE	CRED	GRADE	DATE
QAU511B	TECHNICAL DRAWING	02	14.3	2010-1
QFI203B	PHYSICS I	05	11.6	2010-1
QMA113B	MATHEMATICS I	04	11.8	2010-1
QMA114B	BASIC MATHEMATICS I	03	10.7	2010-1
QPI100A	CHEMICAL AND TEXTILE ENGINEERING, INTRODUCT	01	14.6	2010-1
QPI118B	INFORMATION SYSTEMS AND TECHNICAL REPORTS	02	16.0	2010-1
QQU116B	CHEMISTRY I	03	13.8	2010-1
QQU117B	LABORATORY OF CHEMISTRY I	01	13.9	2010-1
QEM711C	INTRODUCTION TO MECHANICAL DRAWING	03	14.3	2010-2
QMA123A	MATHEMATICS II	04	10.0	2010-2
QQU118A	CHEMISTRY II	03	10.5	2010-2
QQU119A	LABORATORY OF CHEMISTRY II	01	13.3	2010-2
QFI204A	PHYSICS II	05	11.1	2010-3
QFI403A	PHYSICS III	05	10.1	2011-1
QMA124A	BASIC MATHEMATICS II	03	10.2	2011-1
QMA133B	MATHEMATICS III	06	12.6	2011-1
QMA713B	COMPUTER PROGRAMMING	03	15.0	2011-1
QQU214B	INORGANIC CHEMISTRY	04	11.3	2011-1
QQU215A	LABORATORY OF INORGANIC CHEMISTRY	01	12.0	2011-1
QEE102A	ELECTRICAL CIRCUITS AND INDUSTRIAL INSTALLATIONS	03	10.8	2011-2
QFI152A	INTRODUCTION TO MODERN PHYSICS	04	11.8	2011-2
QMA143A	MATHEMATICS IV	04	10.1	2011-2
QQU425A	PHYSICAL CHEMISTRY I	04	11.6	2011-2
QQU426B	LABORATORY OF PHYSICAL CHEMISTRY I	01	15.5	2011-2
QPI111A	MASS AND ENERGY BALANCE	03	13.4	2011-3
QQU434A	PHYSICAL CHEMISTRY II	04	13.0	2011-3
QMA612B	STATISTICS AND DESIGN OF EXPERIMENTS	04	11.6	2012-1
QPI140B	TRANSPORT PHENOMENA	03	12.3	2012-1
QPI216B	THERMODYNAMICS FOR CHEMICAL ENGINEERING I	03	10.7	2012-1

COURSE CODE	COURSE	CRED	GRADE	DATE
QPI523A	CALCULATIONS IN CHEMICAL ENGINEERING I	04	13.2	2012-1
QQU325A	LABORATORY OF ORGANIC CHEMISTRY I	01	14.2	2012-1
QQU435C	LABORATORY OF PHYSICAL CHEMISTRY II	01	14.4	2012-1
QQU516B	QUALITATIVE CHEMICAL ANALYSIS	03	11.6	2012-1
QQU517A	LABORATORY OF QUALITATIVE CHEMICAL ANALYSIS	01	13.6	2012-1
QEC618B	MECHANICS AND MATERIALS STRENGTH	05	10.9	2012-2
QPA714A	OPERATIONS RESEARCH I	03	10.0	2012-2
QPI142A	MOMENTUM TRANSFER	03	11.5	2012-2
QPI217A	THERMODYNAMICS FOR CHEMICAL ENGINEERING II	03	10.2	2012-2
QQU324B	ORGANIC CHEMISTRY I	04	12.4	2012-2
QQU526A	QUANTITATIVE CHEMICAL ANALYSIS	02	13.0	2012-2
QQU527B	LABORATORY OF QUANTITATIVE CHEMICAL ANALYSIS	01	12.7	2012-2
QPI146A	OPERATIONS IN CHEMICAL ENGINEERING I	03	12.0	2012-3
QPI513A	INDUSTRIAL MATERIALS	02	15.2	2012-3
QQU334A	ORGANIC CHEMISTRY II	04	14.3	2012-3
QEP307B	MICROECONOMY	04	11.0	2013-1
QPA113B	METHODS ENGINEERING I	04	12.1	2013-1
QPI144A	MASS TRASFER	03	13.5	2013-1
QPI318A	INDUSTRY OF CHEMICAL PROCESSES	05	13.7	2013-1
QPI515C	CORROSION I	03	14.6	2013-1
QPI721A	BIOCHEMISTRY AND MICROBIOLOGY	03	15.6	2013-1
QQU335B	LABORATORY OF ORGANIC CHEMISTRY II	01	14.7	2013-1
QEP818A	COSTS AND BUDGETS	03	17.6	2013-2
QPA136A	PRODUCTION PLANNING AND CONTROL	04	11.8	2013-2
QPI143A	HEAT TRANSFER	03	14.9	2013-2
QPI225B	CHEMICAL KINETICS AND REACTORS DESIGN I	03	11.0	2013-2
QPI415B	CONTROL INSTRUMENTATION	03	12.0	2013-2
QPI826A	TREATMENT OF INDUSTRIAL EFFLUENTS	03	12.4	2013-2
QPI912A	BUSINESS AND ENVIRONMENTAL MANAGEMENT	03	12.6	2013-2
QPA515A	MARKETING	02	12.8	2014-1
QPI135A	LABORATORY OF UNIT OPERATIONS I	02	11.4	2014-1
QPI345A	OILS AND GREASES	02	12.6	2014-1
QPI475A	PETROLEUM AND GAS REFINING PROCESSES	04	12.6	2014-1
QPI510B	ECONOMICS OF CHEMICAL PROCESSES	03	10.2	2014-1
QPI612A	SPECIAL TOPICS IN CHEMICAL ENGINEERING	02	12.0	2014-1
QPI911A	TECHNOLOGY AND BUSINESS MANAGEMENT	04	11.3	2014-1
QSA633A	INDUSTRIAL HYGIENE	03	12.0	2014-1
QAHD65B	CONSTITUTION AND HUMAN RIGHTS	02	11.6	2014-2
QPI136A	LABORATORY OF UNIT OPERATIONS II	02	12.0	2014-2
QPI426B	PROCESS SIMULATION AND CONTROL	04	11.3	2014-2
QPI525A	PLANT DESIGN	04	11.4	2014-2
STUDENT CONDITION: BACHELOR				

Total credits: 211 (over 211 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 7, 2016

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Central Office of Registers and Statistics