



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

COLLEGE: CHEMICAL AND TEXTILE ENGINEERING
PROGRAM: CHEMICAL ENGINEERING STUDENT CODE: 20131419J
GIVEN NAMES: PAUL ABRAHAM ADMISSION YEAR: 2013
SURNAME: MAYORGA HERRERA PAGE: 1 OF 2 - 2 OF 2

COURSE CODE	COURSE	CRED	GRADE	DATE
QAU511B	TECHNICAL DRAWING	02	13.8	2013-2
QFI203B	PHYSICS I	05	13.4	2013-2
QMA113B	MATHEMATICS I	04	14.0	2013-2
QMA114B	BASIC MATHEMATICS I	03	14.0	2013-2
QPI100C	CHEMICAL AND TEXTILE ENGINEERING	01	14.2	2013-2
QPI118B	INFORMATION SYSTEMS AND TECHNICAL REPORTS	02	13.1	2013-2
QQU116B	CHEMISTRY I	03	12.7	2013-2
QQU117B	LABORATORY OF CHEMISTRY I	01	14.3	2013-2
QMA123A	MATHEMATICS II	04	12.4	2013-3
QMA124A	BASIC MATHEMATICS II	03	15.3	2013-3
QEM711A	INTRODUCTION TO MECHANICAL DESIGN	03	13.6	2014-1
QFI204A	PHYSICS II	05	10.5	2014-1
QMA133A	MATHEMATICS III	06	11.2	2014-1
QMA713B	COMPUTER PROGRAMMING	03	14.4	2014-1
QQU118A	CHEMISTRY II	03	16.3	2014-1
QQU119A	LABORATORY OF CHEMISTRY II	01	13.2	2014-1
QEP307B	BUSINESS ECONOMICS I	04	15.0	2014-2
QFI403B	PHYSICS III	05	16.4	2014-2
QQU214B	INORGANIC CHEMISTRY	04	17.6	2014-2
QQU215B	LABORATORY OF INORGANIC CHEMISTRY	01	13.9	2014-2
QQU425B	PHYSICAL CHEMISTRY I	04	13.6	2014-2
QEE102A	ELECTRICAL CIRCUITS AND INDUSTRIAL INSTALLATIONS	03	11.1	2014-3
QMA143A	MATHEMATICS IV	04	16.6	2014-3
QFI152B	INTRODUCTION TO MODERN PHYSICS	04	15.0	2015-1
QMA612A	STATISTICS AND DESIGN OF EXPERIMENTS	04	14.4	2015-1
QPI111C	MASS AND ENERGY BALANCE	03	15.0	2015-1
QQU324B	ORGANIC CHEMISTRY I	04	14.8	2015-1
QQU325A	LABORATORY OF ORGANIC CHEMISTRY I	01	12.6	2015-1
QQU426A	LABORATORY OF PHYSICAL CHEMISTRY I	01	12.1	2015-1
QQU516A	QUALITATIVE CHEMICAL ANALYSIS	03	11.6	2015-1

COURSE CODE	COURSE	CRED	GRADE	DATE
QQU517B	LABORATORY OF QUALITATIVE CHEMICAL ANALYSIS	01	14.8	2015-1
QPI523A	CALCULATIONS IN CHEMICAL ENGINEERING I	04	12.6	2015-2
QQU334B	ORGANIC CHEMISTRY II	04	14.1	2015-2
QQU335B	LABORATORY OF ORGANIC CHEMISTRY II	01	14.2	2015-2
QQU434A	PHYSICAL CHEMISTRY II	04	15.3	2015-2
QQU435A	LABORATORY OF PHYSICAL CHEMISTRY II	01	14.5	2015-2
QQU526A	QUANTITATIVE CHEMICAL ANALYSIS	02	12.6	2015-2
QQU527B	LABORATORY OF QUANTITATIVE CHEMICAL ANALYSIS	01	13.0	2015-2
QEC618A	MECHANICS AND STRENGTH OF MATERIALS	05	13.6	2016-1
QPA714B	OPERATIONS RESEARCH I	03	10.2	2016-1
QPI140A	TRANSPORT PHENOMENA	03	13.8	2016-1
QPI216B	THERMODYNAMICS FOR CHEMICAL ENGINEERING I	03	13.3	2016-1
QPI322A	INDUSTRIAL ELECTROCHEMISTRY	03	10.3	2016-1
QEP818B	COSTS AND BUDGETS	03	14.5	2016-2
QPA113B	METHODS ENGINEERING I	04	10.9	2016-2
QPA515A	MARKETING	02	10.4	2016-2
QPI217A	THERMODYNAMICS FOR CHEMICAL ENGINEERING II	03	10.2	2016-2
QPI318B	CHEMICAL PROCESSES INDUSTRY	05	13.6	2016-2
QPI513A	INDUSTRIAL MATERIALS	02	10.0	2016-2
QPI721A	BIOCHEMISTRY AND MICROBIOLOGY	03	12.9	2016-2
QPI142B	MOMENTUM TRANSFER	03	15.4	2017-1
QPI225A	CHEMICAL KINETICS AND REACTORS DESIGN I	03	12.7	2017-1
QPI355A	TREATMENT OF INDUSTRIAL WATER	03	12.4	2017-1
QPI515A	CORROSION I	03	14.5	2017-1
QPI911A	TECHNOLOGY AND BUSINESS MANAGEMENT	04	13.2	2017-1
QSA633A	INDUSTRIAL HYGIENE	03	14.1	2017-1
QAHD65A	CONSTITUTION AND HUMAN RIGHTS	02	11.3	2017-2
QPA136A	PRODUCTION PLANNING AND CONTROL	04	10.2	2017-2
QPI143B	HEAT TRANSFER	03	10.9	2017-2
QPI144B	MASS TRASFER	03	11.3	2017-2
QPI146B	OPERATIONS IN CHEMICAL ENGINEERING I	03	15.5	2017-2
QPI824A	NATURAL GAS AND CONDENSATES	04	13.6	2017-2
QPI135A	LABORATORY OF UNIT OPERATIONS I	02	10.3	2018-1
QPI415B	CONTROL INSTRUMENTS	03	11.2	2018-1
QPI510A	CHEMICAL PROCESS ECONOMICS	03	12.4	2018-1
QPI555A	SAFETY OF INDUSTRIAL CHEMICAL PROCESSES	03	14.0	2018-1
QPI612A	SPECIAL TOPICS IN CHEMICAL ENGINEERING	02	11.0	2018-1
QPI722A	BIOCHEMICAL PROCESSES	03	12.6	2018-1
QPI136B	LABORATORY OF UNIT OPERATIONS II	02	10.0	2018-2
QPI426B	PROCESS SIMULATION AND CONTROL	04	10.6	2018-2
QPI525A	PLANT DESIGN	04	11.1	2018-2
STUDENT CONDITION: GRADUATE				

Total credits: 215 (over 211 required)

Observation: Senior students are allowed to matriculate in a course in parallel with its prerequisite in the last year of study.

Observation: Students are allowed to take elective courses of other Program of the College.

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, August 27, 2019

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