



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

COLLEGE: CHEMICAL AND TEXTILE ENGINEERING  
PROGRAM: CHEMICAL ENGINEERING STUDENT CODE: 20100413J  
GIVEN NAMES: KENYO HUSSEIN ADMISSION YEAR: 2010  
SURNAME: NAJARRO LOZANO PAGE: 1 OF 2 - 2 OF 2

COURSE CODE	COURSE	CRED	GRADE	DATE
QAU511B	TECHNICAL DRAWING	02	11.6	2010-1
QFI203B	PHYSICS I	05	10.0	2010-1
QMA113B	MATHEMATICS I	04	11.0	2010-1
QMA114B	BASIC MATHEMATICS I	03	13.1	2010-1
QPI100A	CHEMICAL AND TEXTILE ENGINEERING, INTRODUCTION	01	11.4	2010-1
QPI118B	INFORMATION SYSTEMS AND TECHNICAL REPORTS	02	13.3	2010-1
QQU116B	CHEMISTRY I	03	11.4	2010-1
QQU117B	LABORATORY OF CHEMISTRY I	01	12.3	2010-1
QFI204A	PHYSICS II	05	11.6	2010-2
QMA123A	MATHEMATICS II	04	10.6	2010-2
QQU118A	CHEMISTRY II	03	12.5	2010-2
QQU119A	LABORATORY OF CHEMISTRY II	01	12.1	2010-2
QMA124A	BASIC MATHEMATICS II	03	13.6	2010-3
QEM711C	INTRODUCTION TO MECHANICAL DRAWING	03	11.2	2011-1
QFI403A	PHYSICS III	05	11.6	2011-1
QMA133A	MATHEMATICS III	06	11.8	2011-1
QMA713A	COMPUTER PROGRAMMING	03	16.0	2011-1
QQU214A	INORGANIC CHEMISTRY	04	10.6	2011-1
QQU215A	LABORATORY OF INORGANIC CHEMISTRY	01	12.2	2011-1
QEE102A	ELECTRICAL CIRCUITS AND INDUSTRIAL INSTALLATIONS	03	13.5	2011-2
QEP307B	BUSINESS ECONOMICS I	04	11.3	2011-2
QFI152A	INTRODUCTION TO MODERN PHYSICS	04	12.6	2011-2
QMA143A	MATHEMATICS IV	04	14.1	2011-2
QMA612A	STATISTICS AND DESIGN OF EXPERIMENTS	04	10.9	2011-2
QQU425A	PHYSICAL CHEMISTRY I	04	13.3	2011-2
QQU426A	LABORATORY OF PHYSICAL CHEMISTRY I	01	13.0	2011-2
QPI111A	MASS AND ENERGY BALANCE	03	11.0	2011-3
QQU434A	PHYSICAL CHEMISTRY II	04	14.6	2011-3
QPI140C	TRANSPORT PHENOMENA	03	12.6	2012-1

COURSE CODE	COURSE	CRED	GRADE	DATE
QPI523B	CALCULATIONS IN CHEMICAL ENGINEERING I	04	12.2	2012-1
QQU324A	ORGANIC CHEMISTRY I	04	12.6	2012-1
QQU325B	LABORATORY OF ORGANIC CHEMISTRY I	01	16.8	2012-1
QQU435C	LABORATORY OF PHYSICAL CHEMISTRY II	01	15.8	2012-1
QQU516B	QUALITATIVE CHEMICAL ANALYSIS	03	14.3	2012-1
QQU517A	LABORATORY OF QUALITATIVE CHEMICAL ANALYSIS	01	13.7	2012-1
QPI142A	MOMENTUM TRANSFER	03	14.2	2012-2
QPI216A	THERMODYNAMICS FOR CHEMICAL ENGINEERING I	03	14.2	2012-2
QQU334B	ORGANIC CHEMISTRY II	04	13.6	2012-2
QQU335B	LABORATORY OF ORGANIC CHEMISTRY II	01	15.3	2012-2
QQU526A	QUANTITATIVE CHEMICAL ANALYSIS	02	14.6	2012-2
QQU527B	LABORATORY OF QUANTITATIVE CHEMICAL ANALYSIS	01	12.8	2012-2
QPA714B	OPERATIONS RESEARCH I	03	11.9	2012-3
QPI144A	MASS TRASFER	03	14.3	2012-3
QEC618A	MECHANICS AND MATERIALS STRENGTH	05	18.3	2013-1
QEP818A	COSTS AND BUDGETS	03	16.6	2013-1
QPI143A	HEAT TRANSFER	03	11.8	2013-1
QPI146C	OPERATIONS IN CHEMICAL ENGINEERING I	03	12.2	2013-1
QPI147A	MASS TRANSFER II	03	12.5	2013-1
QPI318B	INDUSTRY OF CHEMICAL PROCESSES	05	14.3	2013-1
QPI513B	INDUSTRIAL MATERIALS	02	15.4	2013-1
QPI135A	LABORATORY OF UNIT OPERATIONS I	02	11.7	2013-2
QPI217A	THERMODYNAMICS FOR CHEMICAL ENGINEERING II	03	11.3	2013-2
QPI322B	INDUSTRIAL ELECTROCHEMISTRY	03	14.7	2013-2
QPI415B	CONTROL INSTRUMENTATION	03	14.3	2013-2
QPI510A	ECONOMICS OF CHEMICAL PROCESSES	03	12.6	2013-2
QPI515A	CORROSION I	03	12.3	2013-2
QPA113A	METHODS ENGINEERING I	04	12.8	2014-1
QPI136A	LABORATORY OF UNIT OPERATIONS II	02	12.4	2014-1
QPI225A	CHEMICAL KINETICS AND REACTORS DESIGN I	03	13.2	2014-1
QPI345A	OILS AND GREASES	02	12.0	2014-1
QPI475A	PETROLEUM AND GAS REFINING PROCESSES	04	14.4	2014-1
QPI612B	SPECIAL TOPICS IN CHEMICAL ENGINEERING	02	12.2	2014-1
QPI826A	TREATMENT OF INDUSTRIAL EFFLUENTS	03	12.1	2014-1
QPI911A	TECHNOLOGY AND BUSINESS MANAGEMENT	04	11.7	2014-1
QPI912A	ENVIRONMENTAL MANAGEMENT	03	14.0	2014-1
QAHD65B	CONSTITUTION AND HUMAN RIGHTS	02	12.6	2014-2
QPA136A	PRODUCTION PLANNING AND CONTROL	04	11.7	2014-2
QPA515A	MARKETING	02	11.6	2014-2
QPI426C	PROCESS SIMULATION AND CONTROL	04	13.8	2014-2
QPI525A	PLANT DESIGN	04	13.8	2014-2
STUDENT CONDITION: GRADUATE				

Total Credits 211 (over 207 required)

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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, October 21, 2015

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