



Republic of the Philippines
MAPUA INSTITUTE OF TECHNOLOGY

Control No. 041147433
Sheet 3 of 4
Sheets

OFFICIAL TRANSCRIPT OF RECORDS

NAME (Family Given, Middle)	SUBJECT CODE	DESCRIPTIVE TITLES	Final	GRADES	Comp	CREDITS
CATEDRAL, JAYSON OPENA	3RD QUARTER 2005 - 2006					
	CADD101L	COMPUTER-AIDED DRAFTING (CAD)	2.25			
	CHE243	CHEMICAL ENGINEERING CALCULATIONS 2	2.50			
	CHE263	CHEMICAL ENGINEERING MATHEMATICS 2	2.55			
	CHM291E	PHYSICAL CHEMISTRY 1 (LABORATORY)	1.75			
	CHM293	PHYSICAL CHEMISTRY 2 (LABORATORY)	1.75			
	SOC033	SOCIOLOGY WITH POPULATION EDUCATION	3.00			
	4TH QUARTER 2005 - 2006					
	CHE252	CHEMICAL ENGINEERING CALCULATIONS 3	5.00			
	CHM261L	ORGANIC CHEMISTRY 2 (LABORATORY)	1.75			
	CHM263	ORGANIC CHEMISTRY 2 (LECTURE)	1.75			
	CHM281L	PHYSICAL CHEMISTRY 2 (LABORATORY)	1.75			
	CHM284	PHYSICAL CHEMISTRY 2 (LECTURE)	1.75			
	HMN023	DEVELOPMENT OF WESTERN THOUGHT	2.25			
	1ST QUARTER 2006 - 2007					
	CHE252	CHEMICAL ENGINEERING CALCULATIONS 3	1.75			
	CHE313	CHEMICAL ENGINEERING THERMODYNAMICS 1	5.00			
	CHE373	GENERAL ECONOMICS WITH TAXATION, LAND REFORM AND ENGINEERING MECHANICS	1.75			
	MECO15	ENGINEERING MECHANICS	2.00			
	2ND QUARTER 2006 - 2007					
	CHE352	CHEMICAL ENGINEERING LAWS AND ETHICS	2.00			
	CHE353R	COMPUTER APPLICATIONS	2.50			
	MEG013	FUNDAMENTALS OF MATERIALS SCIENCE AND ENGINEERING 1	2.25			
	3RD QUARTER 2006 - 2007					
	CHE333	PROBABILITY & STATISTICS (WITH EXPERIMENTAL DESIGN)	3.00			
	CHE334	PARTICLE & FLUID MECHANICS	2.25			
	EE012	ELEMENTARY ELECTRICAL ENGINEERING (LECTURE)	1.00			
	ENV1323	ENVIRONMENTAL ENGINEERING (LECTURE)	2.25			
	MEC023	STRENGTH OF MATERIALS	2.25			
	4TH QUARTER 2006 - 2007					
	CHE302	SPECIAL TOPICS OF TECHNOLOGY	2.00			
	CHE343	EQUILIBRIUM SEPARATION OPERATIONS	2.25			
	CHE363	ENGINEERING ECONOMY	1.50			
	CHE391L	CHEMICAL PROCESS INDUSTRIES (LABORATORY)	2.00			
	CHE392	CHEMICAL PROCESS INDUSTRIES (LECTURE)	2.00			
	CHE433	CHEMICAL REACTION ENGINEERING	2.00			
	EE013	ELEMENTARY ELECTRICAL ENGINEERING (LABORATORY)	1.50			
	4TH QUARTER 2007 - 2008					
	CHE401L	METHODS OF RESEARCH	2.00			
	CHE422	INSTRUMENTATION & PROCESS CONTROL (LABORATORY)	1.50			
	CHE445	HEAT & MASS TRANSFER	3.00			
	CHE463	BIOCHEMICAL ENGINEERING (LECTURE)	1.75			
	CHE471L	CHEMICAL ENGINEERING LABORATORY 1	2.25			
	REMARKS	continued on the next page				
	NOT VALID WITHOUT SEAL AND ORIGINAL SIGNATURE OF THE REGISTRAR					



Prepared by: M. G. 1414 Checked by: Mapúa
Date Issued: JUN 10 2008



Republic of the Philippines

MAPUA INSTITUTE OF TECHNOLOGY

CHARTERED 1945

ACCREDITED BY CHA YGC Member

Control No. 041147434

Control No. 041147434

Control No. 041147434

Control No. 041147434

Control No. 041147434

Control No. 041147434

Control No. 041147434

Control No. 041147434

Control No. 041147434

Control No. 041147434

Control No. 041147434

Control No. 041147434

NAME (Family Given, Middle)

CATEGORICAL JAYSON OPENA

Student No. 2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743

2004114743