

NATIONAL TAIWAN UNIVERSITY TRANSCRIPT OF ACADEMIC RECORD

Name : CHI-WELTSENG 曾紀為
Student ID Number B96203005 Sex : Male Date of Birth : December 29, 1988
Date Enrolled : September 2007
Double Degree :
Date Conferred : June 2012
College : Science
Department : Chemistry
Degree Conferred (1) : Bachelor of Science
College : Electrical Engineering & Computer Science
Department : Computer Science & Information Engineering
Degree Conferred (2) : Bachelor of Science

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The following transcript is hereby certified as correct according to the record of the university.

Course No. Course Title Credits Grade				Course No. Course Title Credits Grade			
AdvEng 2007	Second English (I)	0	EX	Chem 2001	Structure and Chemical Bonding	2	61
AdvEng 2008	Second English (II)	0	EX	Total Credits Earned : 23			
				Average :			82.57
<u>1st Semester 2007/2008</u>				<u>1st Semester 2009/2010</u>			
CHIN 1001	Freshman Chinese (I)	3	90	Chem 3000	Student Service Education (III)	0	PASS
FL 1007	Freshman English (with 1-hour Aural Training)(I)	3	90	Chem 2006	Physical Chemistry (II)	3	75
PE 1001	Physical Education (I)	1	85	Chem 3015	Chemistry Lab. (V)	2	92
MATH 1201	Calculus (general Mathematics) (a)(1)	4	70	Chem 3023	Inorganic Chemistry (I)	3	89
Phys 1006	General Physics (a)(1)	3	89	Chem 3004	Organic Chemistry (III)	3	74
Phys 1026	General Physics Lab. (I)	1	95	CSIE 1000	Introduction to Computer	3	99
Chem 1000	Student Service Education (I)	0	PASS	CSIE 2303	Computer Organization and Assembly Languages	3	94
Chem 1005	General Chemistry (a)(1)	3	92	CSIE 2133	Data Structures and Algorithms (1)	3	76
Chem 1013	Chemistry Lab. (I)	1	89	CSIE 3310	Operating Systems	3	93
MiTr 1001	Military Training (I)	0	90	Chem 3027	Seminar and Lab for Junior (I)	1	85
Total Credits Earned : 19				Total Credits Earned : 24			
Average :			85.89	Average :			86.21
<u>2nd Semester 2007/2008</u>				<u>2nd Semester 2009/2010</u>			
CHIN 1002	Freshman Chinese (2)	3	90	Chem 3016	Chemistry Lab. (VI)	2	95
FL 1008	Freshman English (with 1-hour Aural Training)(II)	3	97	Chem 3024	Inorganic Chemistry (II)	3	77
PE 1002	Physical Education (II)	1	88	Chem 3010	Physical Chemistry (III)	3	69
MATH 1202	Calculus (general Mathematics) (a)(2)	4	92	Hist 1562	History of Japanese Culture	2	88
Phys 1007	General Physics (a)(2)	3	86	CSIE 1200	Information Systems	3	95
Phys 1027	General Physics Lab. (2)	1	91	CSIE 2134	Data Structures and Algorithms (2)	3	81
Chem 1006	General Chemistry (a)(2)	3	88	CSIE 3340	Computer Architecture	3	86
Chem 1014	Chemistry Lab. (II)	1	87	CSIE 7694	Digital Visual Effects	3	90
Thea 1107	Digital Art Introduction	2	92	Chem 3028	Seminar and Lab for Junior (II)	1	83
MiTr 1002	Military Training (II)	0	84	Total Credits Earned : 23			
MiTr 2002	Military Training (IV)	0	88	Average :			84.48
Total Credits Earned : 21				<u>1st Semester 2010/2011</u>			
Average :			90.52	Chem 4000	Seminar (b.s.)	1	95
<u>1st Semester 2008/2009</u>				LibEda 1016	Clinic Thanatology	2	95
PE 2001	Physical Education (III)	1	83	CSIE 3343	Digital System Design	3	87
Chem 2007	Analytical Chemistry (I)	3	78	CSIE 3344	Digital Circuit Lab.	1	87
Chem 2021	Organic Chemistry (I)	3	82	CSIE 3110	Formal Languages and Automata Theory	3	78
Chem 2029	Chemistry Lab. (III)	2	87	CSIE 5085	Computer Graphics	3	95
CSIE 2120	Linear Algebra	3	86	CSIE 5098	Digital Image Synthesis	3	95
Hist 1513	The Turning Points in History	2	89	Chem 4007	Seminar for Special Topics (I)	1	82
LS 1028	Introduction to Genetic Engineering	2	90	Chem 4009	Research Training for Senior (I)	3	82
MiTr 2001	Military Training (III)	0	91	Chem 5075	Introduction to Molecular Modeling	3	82
Phys 2006	Electricity and Magnetism (1)	4	73	Total Credits Earned : 23			
CSIE 2122	Discrete Mathematics	3	82	Average :			87.43
CSIE 1210	Introduction to Computer Programming	3	88	<u>2nd Semester 2010/2011</u>			
Total Credits Earned : 26				Chem 4000	Seminar (b.s.)	1	95
Average :			82.88	Chem 5000	Biochemistry	3	75
<u>2nd Semester 2008/2009</u>				Soc 1019	Mass Media and Society	2	87
PE 2002	Physical Education (IV)	1	82	CSIE 2343	Digital Electronics	3	87
Chem 2000	Student Service Education (II)	0	PASS	CSIE 3381	Computer Network Laboratory	2	87
Chem 2008	Analytical Chemistry (II)	3	88	CSIE 3230	Compiler Design	3	87
Chem 2022	Organic Chemistry (II)	3	78	Chem 4999	Thesis (b.s.)	0	82
Chem 2030	Chemistry Lab. (IV)	2	90	Chem 4008	Seminar for Special Topics (II)	1	87
Chem 3009	Physical Chemistry (I)	3	80	Chem 4010	Research Training for Senior (II)	3	87
CSIE 1211	Object-oriented Software Design	3	79	Total Credits Earned : 18			
CSIE 2121	Probability	3	86	Average :			85.44
CSIE 2310	Systems Programming	3	94				

T. S. HORNG

Date Issued : November 8, 2012

T. S. HORNG

Director of Undergraduate Academic Affairs Division

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Course No.	Course Title	Credits	Grade	Course No.	Course Title	Credits	Grade
1st Semester 2011/2012							
Hist 1590	Urban Space in Colonial Taiwan	2	A+				
CSIE 4991	Special Project (I)	2	A+				
CSIE 4240	Database Systems	3	A-				
CSIE 5612	Digital Image Processing	3	A				
CSIE 5121	Game Programming	3	A+				
CSIE 5631	Computational Photography	3	A				
		Total Credits Earned : 16					
		Grade Point Average : 4.08					
2nd Semester 2011/2012							
Thea 1122	Media and Art	2	A				
TwLit 5015	Selected Japanese Modern Novels	3	A+				
CSIE 5215	Gpu Programming	3	A+				
CSIE 4992	Special Project (II)	2	A+				
CSIE 3510	Computer Networks	3	A+				
		Total Credits Earned : 13					
		Grade Point Average : 4.25					
		Credits Earned : 206					
		Transfer Credits : 0					
		Exempted Credits : 0					
		Summer Session Credits : 0					
		Total Credits : 206					
		Overall Grade Average : 86.41					
(End of Record)							

國立臺灣大學
教務處

OFFICE OF ACADEMIC AFFAIRS
NATIONAL TAIWAN UNIVERSITY



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國立臺灣大學成績單說明

壹、評分標準

一、本校於 99 學年度以前，採用百分制方式評量學生成績，其標準如下：

學士班成績	等第制成績	研究生成績
80 分以上	A	80 分以上
70-79 分	B	70-79 分
60-69 分	C	69 分以下
50-59 分	D	
49 分以下	E	

備註：70 分為研究生及格標準；60 分為學士班及格標準

二、本校於 99 學年度（含）以後，採用等第制方式評量學生成績，其標準如下：

等第制成績	定義	等第積分	對照百分制分數區間
A+	所有目標皆達成且超越期望	4.3	90-100 分
A	所有目標皆達成	4.0	85-89 分
A-	所有目標皆達成，但需一些補強	3.7	80-84 分
B+	達成部分目標，且品質佳	3.3	77-79 分
B	達成部分目標，但品質普通	3.0	73-76 分
B- (研究生及格標準)	達成部分目標，但有些缺失	2.7	70-72 分
C+	達成最低目標	2.3	67-69 分
C	達成最低目標，但有些缺失	2.0	63-66 分
C- (學士班及格標準)	達成最低目標但有重大缺失	1.7	60-62 分
F	未達成最低目標	0	59 分（含）以下
X	因此不授予成績	0	0 分
W	停修		
NG	成績未到		
IP	撰寫論文		
TR	抵免		
EX	免修		

備註：施行成績後依國立臺灣大學學分修讀辦法第三條之規定予以評定

貳、課程編碼規則

一、課程由「開課單位英文縮寫」及 4 碼「基本課號」組成；「基本課號」第 1 碼為課程開設年級。

二、開課單位英文縮寫請見本校網址：http://curi.aca.ntu.edu.tw/cur2007/services/dept_abb.htm

基本課號	備註
1000-1999	學士班 1 年級課程
2000-2999	學士班 2 年級課程
3000-3999	學士班 3 年級課程
4000-4999	學士班 4 年級課程
4997-4999	學士論文
5000-5999	高年級課程或醫學、牙醫及獸醫系 5 年級課程
6000-6999	醫學及牙醫 6 年級課程
7000-7999	研究所碩士班課程或醫學系 7 年級課程
7999	碩士論文
8000-8999	研究所博士班課程
8999	博士論文

NATIONAL TAIWAN UNIVERSITY TRANSCRIPT GUIDE

GRADING SYSTEM:

The numerical grading system was in effect PRIOR TO SEPTEMBER 2010:

Undergraduate Programs	Letter Grades	Graduate Programs
80 AND ABOVE	A	80 AND ABOVE
70-79	B	70-79*
60-69 **	C	69 AND BELOW
50-59	D	
49 AND BELOW	E	

* For the graduate students, the passing grade is 70.

** For the undergraduate students, the passing grade is 60.

EFFECTIVE SEPTEMBER 2010, the following letter grading system appears on transcripts:

Letter Grading System	Definition	Grade Points	Conversion Scale
A+	All goals achieved beyond expectation	4.3	90-100
A	All goals achieved	4.0	85-89
A-	All goals achieved, but need some polish	3.7	80-84
B+	Some goals well achieved	3.3	77-79
B	Some goals adequately achieved	3.0	73-76
B- (passing grade for graduate students)	Some goals achieved with minor flaws	2.7	70-72
C+	Minimum goals achieved	2.3	67-69
C	Minimum goals achieved with minor flaws	2.0	63-66
C- (passing grade for undergraduate students)	Minimum goals achieved with major flaws	1.7	60-62
F	Minimum goals not achieved	0	59 AND BELOW
X	Not graded due to unexcused absences or other reasons	0	0
W	Withdrawal		
NG	No grade reported		
IP	In progress		
TR	Transfer credit		
EX	Exempted		

COURSE NUMBERS:

1. Course numbers are 4-digit basic numbers prefixed with abbreviated department names. The first digit of the basic number indicates the target students of a course in terms of their year of study.

2. For the department abbreviation, please refer to the university website at http://curi.aca.ntu.edu.tw/cur2007/services/dept_abb.htm

Basic numbers Note

1000-1999	Courses for freshmen
2000-2999	Courses for sophomores
3000-3999	Courses for juniors
4000-4999	Courses for seniors
4997-4999	Bachelor's thesis
5000-5999	Upper division courses or courses for the 5th year students at the Department of Medicine, the School of Dentistry and the School of Veterinary Medicine
6000-6999	Courses for the 5th year students at the Department of Medicine and the School of Dentistry
7000-7999	Courses for Master's students or courses for the 7th year students at the Department of Medicine
7999	Master's thesis
8000-8999	Courses for Ph.D. students
8999	Ph.D. dissertation