## NATIONAL TAIWAN UNIVERSITY TRANSCRIPT OF ACADEMIC RECORD

Name: L1, QING-CHENG 李卿澄

Student ID Number :B97501046 Sex : Male Date of Birth :January 22, 1990

Date Enrolled: September 2008

College: Electrical Engineering & Computer Science
Department: Computer Science & Information Engineering

Minor: Civil Engineering

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

Page: 1 of 2

	Course Title		dits Grade	Course No.	Course Title	Credi	its Gr
	1st Semester 2008/20	29				Total Credits Earned : 22	
	Chinese (1)	3	92			Average:	8
	Freshman English ( I )	3	80				
	Physical Education ( I )	1	85	2	1st Semester 2010/2	2011	
	Calculus (general Mathematics) (a)(1)	4	88	CSIE3343	Digital System Design	3	
Phys 1006	General Physics (a)(1)	3	99	CSIE3310	Operating Systems	3	
Dev 1006	State and Societal Development	2	91	CSIE3344	Digital Circuit Lab.	1	
Them 1007	General Chemistry (b)(1)	2	92	CSIE3110	Formal Languages and Automata Theory	3	
AilTr 1001	Military Training ( I )	0	90	The second second	Introduction to Science, Technology and Law		
Phys 1026	General Physics Lab. (1)	1	88		Information Technology and Society	2	
hem 1011	General Chemistry Lab. (1)	- 1	84		Introduction to Cloud Computing	3	
CIE 1004	Introduction to Engineering	1	89		Cloud Computing Security	3	
CIE 2004	Applied Mechanics	3	98	100000000000000000000000000000000000000	Architectureplanning & Management	3	
		Total Credits Earned: 24		C125000	A concector opinioning of intended in the	_	
		Average:	90.46			Total Credits Earned : 23	
		Arctage .	30.40	ME TO FEEL TO		Average :	
	2nd Semester 2008/200	10	4.7条	75	2nd Semester 2010/2	O11	
HIN 1002	Chinese (2)	3	88	CSIE 3010	Student Service Education (III)		
	Freshman English (II)	AD X 3	83	The State of	Computer Networks	0	
	Physical Education (II)			THE REAL PROPERTY.		3	
	Calculus (general Mathematics) (a)(2)	Fr.	82	100000	Compiler Design	3	
	General Physics (a)(2)	BUN F	88	and the same of the same	Computer Architecture	3	
	Student Service Education ( I )		99	1000 miles 1000 miles	Computer System Laboratory	2	
	General Chemistry (b)(2)	0	PASS	1. 拉克基础 电记录	Computer Network Laboratory	2	
	General Physics Lab. (2)	2	97	The same of the same	Taiwanese History and Person	2	
	A CONTRACTOR OF THE PROPERTY O		87	CONTRACTOR OF THE PARTY OF THE	Military Training (II)	0	
	General Chemistry Lab. (2)		84		Introduction to Architecture	3	
	Computer Programming	3	99	Prog 2005	Special Topic on Cloud Computing	3	
	Surveying (I)	2	98	CSIE 5214	Advanced Computer Programming	3	
CIEZUIO	Surveying Practice		95		100 19	Total Credits Earned: 24	
		Total Credits Earned : 24				Average:	8
		Average :	91.54	1	(B)) A(S)	010	
	1st Semester 2009/201	0	En .	AduEngaros	1st Semester 2011/2	2000	
PE2001	Physical Education (III)	×	82		Online English Program (listening) Special Project ( I )	0	
		A second	25:07:22	D-21031859722		2	
SIE 1000	Introduction to Computer	2					
	Introduction to Computer	3	99	CSIE4240		3	
S1E 2120	Linear Algebra	3	82	MD&PH5002	Introduction to Arts ( I )	2	
SIE 2120 SIE 2122	Linear Algebra Discrete Mathematics	3	82 87	MD&PH5002 Hist 1513	Introduction to Arts ( I ) The Turning Points in History	2 2	
SIE2120 SIE2122 SIE2303	Linear Algebra Discrete Mathematics Computer Organization and Assembly Language:	3 3 3	82 87 97	MD&PH5002 Hist 1513 MD&PH5007	Introduction to Arts ( I ) The Turning Points in History Medicine and Life	2	
SIE2120 SIE2122 SIE2303 SIE2133	Linear Algebra Discrete Mathematics Computer Organization and Assembly Language: Data Structures and Algorithms (1)	3 3 3 3	82 87 97 81	MD&PH5002 Hist 1513 MD&PH5007 CSIE3013	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns	2 2	
SIE 2120 SIE 2122 SIE 2303 SIE 2133 SIE 1210	Linear Algebra Discrete Mathematics Computer Organization and Assembly Language: Data Structures and Algorithms (1) Introduction to Computer Programming	3 3 3 3 3	82 87 97 81 100	MD&PH5002 Hist 1513 MD&PH5007 CSIE3013 CSIE5121	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming	2 2 2	
SIE 2120 SIE 2122 SIE 2303 SIE 2133 SIE 1210 Dev 1030	Linear Algebra Discrete Mathematics Computer Organization and Assembly Languages Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution	3 3 3 3 3 3 2	82 87 97 81 100 88	MD&PH5002 Hist 1513 MD&PH5007 CSIE3013 CSIE5121 CSIE5137	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining	2 2 2 2 3	
SIE 2120 SIE 2122 SIE 2303 SIE 2133 SIE 1210 Dev 1030 il Tr 2001	Linear Algebra Discrete Mathematics Computer Organization and Assembly Languages Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution Military Training (III)	3 3 3 3 3	82 87 97 81 100 88 94	MD&PH5002 Hist 1513 MD&PH5007 CSIE3013 CSIE5121 CSIE5137	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming	2 2 2 3 3	
SIE 2120 SIE 2122 SIE 2303 SIE 2133 SIE 1210 Dev 1030 il Tr 2001	Linear Algebra Discrete Mathematics Computer Organization and Assembly Languages Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution	3 3 3 3 3 3 2 0	82 87 97 81 100 88 94 96	MD&PH5002 Hist 1513 MD&PH5007 CSIE3013 CSIE5121 CSIE5137	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining	2 2 2 3 3 3	
SIE 2120 SIE 2122 SIE 2303 SIE 2133 SIE 1210 Dev 1030 il Tr 2001	Linear Algebra Discrete Mathematics Computer Organization and Assembly Languages Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution Military Training (III)	3 3 3 3 3 2 0 2 Total Credits Earned : 23	82 87 97 81 100 88 94 96	MD&PH5002 Hist 1513 MD&PH5007 CSIE3013 CSIE5121 CSIE5137	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining	2 2 2 3 3 3 3	
SIE 2120 SIE 2122 SIE 2303 SIE 2133 SIE 1210 Dev 1030	Linear Algebra Discrete Mathematics Computer Organization and Assembly Languages Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution Military Training (III)	3 3 3 3 3 3 2 0	82 87 97 81 100 88 94 96	MD&PH5002 Hist 1513 MD&PH5007 CSIE3013 CSIE5121 CSIE5137 NM5216	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining	2 2 2 3 3 3 3 7 Total Credits Earned : 23	199
SIE 2120 SIE 2122 SIE 2303 SIE 2133 SIE 1210 Dev 1030	Linear Algebra Discrete Mathematics Computer Organization and Assembly Languages Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution Military Training (III) Engineering Graphics	3 3 3 3 3 2 0 2 Total Credits Earned: 23 Average:	82 87 97 81 100 88 94 96	MD&PH5002 Hist 1513 MD&PH5007 CSIE3013 CSIE5121 CSIE5137 NM5216	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining Mobile Phone Programming	2 2 3 3 3 Total Credits Earned: 23 Grade Point Average:	
SIE 2120 SIE 2122 SIE 2303 SIE 2133 SIE 1210 Dev 1030 ITT 2001	Linear Algebra Discrete Mathematics Computer Organization and Assembly Languages Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution Military Training (III) Engineering Graphics  2nd Semester 2009/201	3 3 3 3 3 2 0 2 Total Credits Earned: 23 Average:	82 87 97 81 100 88 94 96 NC 90.78	MD&PH5002 Hist 1513 MD&PH5007 CSIE3013 CSIE5121 CSIE5137 NM5216	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining Mobile Phone Programming  2nd Semester 2011/26 Online English Program Ii (listening)	2 2 3 3 3 Total Credits Earned: 23 Grade Point Average:	
SIE2120 SIE2122 SIE2303 - SIE2133 SIE2133 SIE1210 Dev 1030 - ITT-2001 - ITT-2	Linear Algebra Discrete Mathematics Computer Organization and Assembly Languages Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution Military Training (III) Engineering Graphics  2nd Semester 2009/201 Physical Education (IV)	3 3 3 3 3 2 0 2 Total Credits Earned: 23 Average:	82 87 97 81 100 88 94 96 V 90.78	MD&PH5002 Hist 1513 MD&PH5007 CSIE3013 CSIE5121 CSIE5137 NM5216  DEVIC AdvEng 2806 CSIE 4992	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining Mobile Phone Programming  2nd Semester 2011/20 Online English Program Ii (listening) Special Project ( II )	2 2 3 3 3 Total Credits Earned: 23 Grade Point Average:	
SIE2120 SIE2122 SIE2123 SIE2133 SIE2130 Dev 1030 ITTr2001 TTr2001  PE2002 ISIE2910	Linear Algebra  Discrete Mathematics  Computer Organization and Assembly Language: Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution  Military Training (III) Engineering Graphics  2nd Semester 2009/201  Physical Education (IV)  Student Service Education (II)	Total Credits Earned: 23 Average:	82 87 97 81 100 88 94 96 V 90.78	MD&PH5002 Hist 1513 MD&PH5007 CSIE3013 CSIE5121 CSIE5137 NM5216  DEVIC AdvEng 2806 CSIE 4992	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining Mobile Phone Programming  2nd Semester 2011/26 Online English Program Ii (listening)	2 2 2 3 3 3 Total Credits Earned: 23 Grade Point Average:	
SIE 2120 SIE 2122 SIE 2133 SIE 2133 SIE 1210 Dev 1030 ITT 2001 PE 2002  PE 2002 SIE 2910 SIE 1211	Linear Algebra  Discrete Mathematics  Computer Organization and Assembly Language: Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution Military Training (III) Engineering Graphics  2nd Semester 2009/201  Physical Education (IV) Student Service Education (II) Object-oriented Software Design	Total Credits Earned: 23 Average:	82 87 97 81 100 88 94 96 V 90.78	MD&PH5002 Hist 1513 MD&PH5007 CSIE 3013 CSIE 5121 CSIE 5137 NM 5216  DEVIC AdvEng 2806 CSIE 4992 ECON 1005	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining Mobile Phone Programming  2nd Semester 2011/20 Online English Program Ii (listening) Special Project ( II )	2 2 2 3 3 3 3 3 3 3 Total Credits Earned : 23 Grade Point Average : 012 0 2	
SIE 2120 SIE 2122 SIE 2133 SIE 2133 SIE 1210 Dev 1030 ITT-2001 TE 1005  PE 2002 SIE 2910 SIE 1211 SIE 1210	Linear Algebra  Discrete Mathematics  Computer Organization and Assembly Languages  Data Structures and Algorithms (1)  Introduction to Computer Programming  Introduction of Constitution  Military Training (III)  Engineering Graphics  2nd Semester 2009/201  Physical Education (IV)  Student Service Education (II)  Object-oriented Software Design  Information Systems	3 3 3 3 3 2 0 2 Total Credits Earned: 23 Average:	82 87 97 81 100 88 94 96 V 90.78	MD&PH5002 Hist 1513 MD&PH5007 CSIE 3013 CSIE 5121 CSIE 5137 NM 5216  DEVIC AdvEng 2006 CSIE 4992 ECON 1005 Psy 1007	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining Mobile Phone Programming  2nd Semester 2011/20 Online English Program Ii (listening) Special Project ( II ) Principle of Economics (with Recitation)(2)	2 2 2 3 3 3 3 3 3 3 Total Credits Earned: 23 Grade Point Average: 0 2 4	
SIE2120 SIE2122 SIE2123 SIE2133 SIE2133 SIE1210 Dev 1030 ITTr2001 ITTr2001 SIE2910 SIE2910 SIE1211 SIE1201	Linear Algebra  Discrete Mathematics  Computer Organization and Assembly Language: Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution Military Training (III) Engineering Graphics  2nd Semester 2009/201  Physical Education (IV) Student Service Education (II) Object-oriented Software Design Information Systems Digital Electronics	Total Credits Earned: 23 Average:	82 87 97 81 100 88 94 96 V 90.78	MD&PH5002 Hist 1513 MD&PH5007 CSIE 3013 CSIE 5121 CSIE 5137 NM 5216  DEMIC AdvEng 2006 CSIE 4992 ECON 1005 Psy 1007 Eorest 3031	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining Mobile Phone Programming  2nd Semester 2011/20 Online English Program Ii (listening) Special Project ( II ) Principle of Economics (with Recitation)(2) General Psychology	2 2 2 3 3 3 3 3 3 3 3 Total Credits Earned : 23 Grade Point Average : 0 2 4 3	
SIE2120 SIE2122 SIE2303 SIE2133 SIE2133 SIE1210 Dev 1030 iTTr2001 CIE1005  PE2002 SIE2910 SIE2910 SIE1211 SIE1200 SIE1211 SIE1201 SIE2343 SIE2121 SIE2343	Linear Algebra  Discrete Mathematics  Computer Organization and Assembly Language: Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution Military Training (III) Engineering Graphics  2nd Semester 2009/201  Physical Education (IV) Student Service Education (III) Object-oriented Software Design Information Systems Digital Electronics Probability	3 3 3 3 3 3 2 0 2 2 Total Credits Earned: 23 Average:	82 87 97 81 100 88 94 96 AC 90.78 PASS 86	MD&PH5002 Hist 1513 MD&PH5007 CSIE 3013 CSIE 5121 CSIE 5137 NM 5216  DEMIC AdvEng 2006 CSIE 4992 ECON 1005 Psy 1007 Eorest 3031 N CIE 5087	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining Mobile Phone Programming  2nd Semester 2011/20 Online English Program Ii (listening) Special Project ( II ) Principle of Economics (with Recitation)(2) General Psychology Introduction to Forest Biodiversity Introduction to Surveying and Geomatics	2 2 2 3 3 3 3 3 3 3 3 Total Credits Earned : 23 Grade Point Average : 00 2 4 3 3 3 3 3 3 3 3	
SIE2120 SIE2122 SIE2303 SIE2133 SIE1210 Dev 1030 iTr/2001 iCIE1005 :  PE2002 SIE2910 SIE2910 SIE1211 SIE1200 SIE1234 SIE2134 SIE2134	Linear Algebra  Discrete Mathematics  Computer Organization and Assembly Language: Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution Military Training (III) Engineering Graphics  2nd Semester 2009/201  Physical Education (IV) Student Service Education (II) Object-oriented Software Design Information Systems Digital Electronics Probability Data Structures and Algorithms (2)	Total Credits Earned: 23 Average:	82 87 97 81 100 88 94 96 AC 90.78 PASS 86 93	MD&PH5002 Hist 1513 MD&PH5007 CSIE 3013 CSIE 5121 CSIE 5137 NM 5216  DEVIC  AdvEng 2806 CSIE 4992 ECON 1005 Psy 1007 Eores 3031 N CIE 5087 Fin 3022	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining Mobile Phone Programming  2nd Semester 2011/20 Online English Program Ii (listening) Special Project ( II ) Principle of Economics (with Recitation)(2) General Psychology Introduction to Forest Biodiversity	2 2 2 3 3 3 3 3 3 3 3 4 5 5 5 5 5 5 5 5 5 5 5	4
SIE2120 SIE2122 SIE2303 SIE2133 SIE1210 Dev 1030 iTr 2001 iTr 2001 iTr 2001 CIE 1005 SIE2121 SIE2111 SIE2121 SIE2211 SIE2343 SIE2121 SIE2340 SIE2340 SIE2340	Linear Algebra  Discrete Mathematics  Computer Organization and Assembly Language: Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution Military Training (III) Engineering Graphics  2nd Semester 2009/201  Physical Education (IV) Student Service Education (II) Object-oriented Software Design Information Systems Digital Electronics Probability Data Structures and Algorithms (2) Systems Programming	Total Credits Earned: 23 Average:	82 87 97 81 100 88 94 96 AC 90.78 86 93 77,887 83	MD&PH5002 Hist 1513 MD&PH5007 CSIE 3013 CSIE 5121 CSIE 5137 NM 5216  DEVIC AdvEng 2006 CSIE 4992 ECON 1005 Psy 1007 Eores 3031 CIE 5087 Fin 3022 CSIE 7134	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining Mobile Phone Programming  2nd Semester 2011/20 Online English Program Ii (listening) Special Project ( II ) Principle of Economics (with Recitation)(2) General Psychology Introduction to Forest Biodiversity Introduction to Surveying and Geomatics Financial Engineering	2 2 2 3 3 3 3 3 3 3 3 Total Credits Earned : 23 Grade Point Average : 00 2 4 3 3 3 3 3 3 3 3	
SIE2120 SIE2122 SIE2122 SIE2303 SIE2133 SIE1210 Dev 1030 iTr/2001 CIE1005  PE2002 SIE1211 SIE2111 SIE1200 SIE1211 SIE2343 SIE2121 SIE2340 SIE2340 SIE2340	Linear Algebra  Discrete Mathematics  Computer Organization and Assembly Language: Data Structures and Algorithms (1) Introduction to Computer Programming Introduction of Constitution Military Training (III) Engineering Graphics  2nd Semester 2009/201  Physical Education (IV) Student Service Education (II) Object-oriented Software Design Information Systems Digital Electronics Probability Data Structures and Algorithms (2)	Total Credits Earned: 23 Average:	82 87 97 81 100 88 94 96 90.78 PASS 86 93 74 88 74	MD&PH5002 Hist 1513 MD&PH5007 CSIE 3013 CSIE 5121 CSIE 5137 NM 5216  DEVIC AdvEng 2006 CSIE 4992 ECON 1005 Psy 1007 Eores 3031 CIE 5087 Fin 3022 CSIE 7134	Introduction to Arts ( I ) The Turning Points in History Medicine and Life Software Design Patterns Game Programming Web Retrieval and Mining Mobile Phone Programming  2nd Semester 2011/20 Online English Program Ii (listening) Special Project ( II ) Principle of Economics (with Recitation)(2) General Psychology Introduction to Forest Biodiversity Introduction to Surveying and Geomatics Financial Engineering Principles of Financial Computing	2 2 2 3 3 3 3 3 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5	

T.S. Horny

Date Issued: July 12, 2012

## NATIONAL TAIWAN UNIVERSITY TRANSCRIPT OF ACADEMIC RECORD

Name: LI, QING-CHENG 李卿澄

Student ID Number :B97501046

Sex: Male

Date of Birth : January 22, 1990

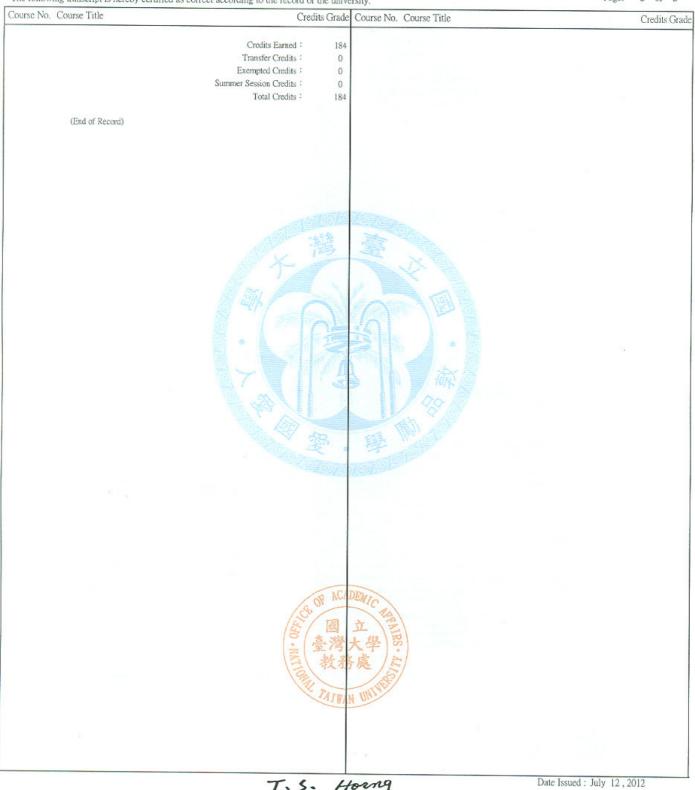
Date Enrolled: September 2008

College: Electrical Engineering & Computer Science Department: Computer Science & Information Engineering

Minor : Civil Engineering

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

Page: 2 of 2



T. S. HORNG

Director of Undergraduate Academic Affairs Division