

# NATIONAL TAIWAN UNIVERSITY TRANSCRIPT OF ACADEMIC RECORD

Name : TSAN-WEN LU 盧贊文  
 Student ID Number : B93203003 Sex : Male Date of Birth : July 30, 1986  
 Date Enrolled : September 2004  
 College : Science  
 Department : Chemistry  
 Degree Conferred : Bachelor of Science  
 Date Conferred : June 2008

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

Course Title	Credits	Grade	Course Title	Credits	Grade
Second English( I )	0	EX	Organic Chemistry( II )	3	94
Second English( II )	0	EX	Chemistry Lab.( IV )	2	79
<u>1st Semester 2004/2005</u>			Physical Chemistry ( I )	3	82
Physical Education ( I )	1	82	Understanding Taiwan: state and Society	2	87
Military Training ( I )	0	88	Total Credits Earned :	24	
Chinese (1)	3	62	Average :	81.67	
Freshman English(with 1-hour Aural Training)( I )	3	73	<u>1st Semester 2006/2007</u>		
History( I )	2	83	Organic Chemistry( III )	3	87
Calculus (general Mathematics) (a)(1)	4	60	Physical Chemistry ( II )	3	87
General Physics (a)(1)	3	70	Chemistry Lab.( V )	2	88
General Physics Lab. (1)	1	88	Inorganic Chemistry( I )	3	95
Student Service Education( I )	0	90	Seminar and Lab for Junior( I )	1	85
General Chemistry (a)(1)	3	87	Animal Welfare	2	98
Chemistry Lab.( I )	1	83	Biochemistry (a)(1)	4	70
R.O.C. Constitution	2	62	Total Credits Earned :	18	
Total Credits Earned :	23		Average :	85.78	
Average :	72.13		<u>2nd Semester 2006/2007</u>		
<u>2nd Semester 2004/2005</u>			Student Service Education( III )	0	PASS
Physical Education ( II )	1	84	Physical Chemistry ( III )	3	89
Military Training ( II )	0	90	Chemistry Lab.( VI )	2	88
Military Training ( IV )	0	84	Inorganic Chemistry( II )	3	91
Chinese (2)	3	73	Seminar and Lab for Junior( II )	1	88
Freshman English(with 1-hour Aural Training)( II )	3	80	Organic Synthesis ( I )	2	84
History( II )	2	88	Organometallics in Organic Synthesis	2	83
Calculus (general Mathematics) (a)(2)	(4)	42	Cell, Molecule and Life	2	95
General Physics (a)(2)	3	71	Biochemistry (a)(2)	4	65
General Physics Lab. (2)	1	86	Total Credits Earned :	19	
Student Service Education( II )	0	94	Average :	83.58	
General Chemistry (a)(2)	3	80	<u>1st Semester 2007/2008</u>		
Chemistry Lab.( II )	1	84	Seminar(b.s.)	1	77
International Economics Principle	2	70	Seminar for Special Topics( I )	1	88
Inquiries of Biological Science	2	85	Research Training for Senior( I )	3	88
Total Credits Earned :	21		Advanced Organic Chemistry ( II )	4	87
Average :	72.80		Bio-analytical Chemistry	3	87
<u>1st Semester 2005/2006</u>			Dynamics in Systems Biology	3	85
Physical Education ( III )	1	83	Total Credits Earned :	15	
Military Training ( III )	0	83	Average :	86.20	
Structure and Chemical Bonding	2	74	<u>2nd Semester 2007/2008</u>		
Mathematics for Chemists	3	80	Physical Education ( V )	1	83
Analytical Chemistry( I )	3	82	Seminar(b.s.)	1	85
Organic Chemistry( I )	3	91	Advanced Organic Chemistry ( I )	4	84
Chemistry Lab.( III )	2	83	Advanced Physical Chemistry ( III )	3	100
Nanoscience Lab( I )	3	91	Total Credits Earned :	9	
Computer Programming	3	82	Average :	89.33	
Vitamins and Food Nutrition	2	75	Credits Earned :	151	
Total Credits Earned :	22		Transfer Credits :	0	
Average :	82.95		Exempted Credits :	0	
<u>2nd Semester 2005/2006</u>			Summer Session Credits :	0	
Physical Education ( IV )	1	83	Total Credits :	151	
Honors Calculus( II )	5	70	Overall Grade Average :	80.60	
Mathematics for Chemistry ( II )	3	82			
Applications of Group Theory in Chemistry	2	77			
Analytical Chemistry( II )	3	89			

*T. S. Horng*

Date Issued : November 9, 2011

T. S. HORNG

Director of Undergraduate Academic Affairs Division