NATIONAL TAIWAN UNIVERSITY TRANSCRIPT OF ACADEMIC RECORD

Name: WEI-HSIANG, WANG 王威翔

Student ID Number: B01502103

Date of Birth: November 9, 1993

Date Enrolled: September 2012

College: Engineering

Department: Mechanical Engineering

Degree Conferred: Bachelor of Science in Engineering

Date Conferred: June 2016

Course No. Course Title	Credits	Grade	Course No. Course Title	Credits	Grade
1st Semester 2012/2013			ME 3101 Practice on Advanced Industrial Machinery	2	Α
CHIN 1001 Freshman Chinese (1)	3	В	ME 5105 Special Project for Bachelor Degrees Student	2	A+
FL 1009 Freshman English (with 2-hour Aural Training)			ME 5018 Design and Practice of Smart Power Electric		
(I)	3	A-	Vehicles (II)	3	A+
PE 1003 Health Related Physical Fitness	1	A	Total Credits Earned:	7	
MATH 1201 Calculus (general Mathematics) (a)(1)	4	В	Grade Point Average:	21.00	3.64
Phys 1006 General Physics (a)(1)	3	C	Grade Form Average.		0.04
Phys 1026 General Physics (a)(1)	1	A	1st Compstor 2014/2015		
	0		1st Semester 2014/2015 PE 5002 Handball-Intermediate	4	р.
ME 1001 Student Service Education (I)	0	PASS		(2)	B+
ME 1003 Engineering Graphics	2	A	ME 3003 Heat Transfer	(3)	F
ME 1005 Statics	2	B+	ME 3004 Machine Design Theory	44.3	В
ME 1007 Workshop Practice	1	Α	ME 3005 Measurement and Mechanical Engineering		
Phl 1511 Logic	2	A+	Laboratory (I)	2	B-
JpnL 2017 Japanese (I) (1)	3	В	ME 3007 Automatic Control	(3)	W
Total Credits Earned:	25.00		ME 5239 Energy Conversion Systems and Engineering	3	C+
Grade Point Average:		3.29	Hist 4037 The History of Modern Taiwan	(2)	F
			Hist 1601 Historical Figures in Modern Japan	3	B-
2nd Semester 2012/2013			CSIE 1923 Modern Sciences and Science of Mind	3	Α
CHIN 1002 Freshman Chinese (2)	3	C+	MilTr 1001 Military Training (I)	0	Α
MATH 1202 Calculus (general Mathematics) (a)(2)	(4)	F	Total Credits Earned:	15.00	
Phys 1007 General Physics (a)(2)	3	C	Grade Point Average:	10.00	2.24
	1	A	Glade Foliti Average.		2.2.
Phys 1027 General Physics Lab. (2)					
Chem 1009 General Chemistry (c)	3	C-	2nd Semester 2014/2015		
Chem 1010 General Chemistry Lab.	1	B+	ME 3001 Student Service Education (III)	0	PAS
ME 1004 Introduction to Mechanical Engineering (I)	1	A-	ME 1009 Practice of Mechanical Engineering	1	Α
ME 1006 Dynamics	3	C-	ME 2007 Fluid Mechanics	3	В
LS 1037 Cetacean Conservation Biology	3	A+	ME 3006 Measurement and Mechanical Engineering		
JpnL 2018 Japanese (I) (2)	3	C-	Laboratory (II)	2	C+
Total Credits Earned:	21.00		ME 5027 Advanced Strength of Materials	3	В
Grade Point Average:		2.08	ME 5241 Machine Elements Design	3	Α
			ME 5248 Computer-aided Engineering Drawing	3	A-
1st Semester 2013/2014			ME 4115 Heat Tretment and Surface Modification	3	C-
PE 2084 Basketball-basic	1	A-	ECON 1006 Economics (I)	3	В
ME 2001 Engineering Mathematics (1)	3	B-	ME 5105 Special Project for Bachelor Degrees Student	2	A
ME 2004 Engineering Materials	3	B-	Total Credits Earned:		
	3	B+	Grade Point Average:	25.00	3.12
ME 2005 Thermodynamics					0.12
ME 2006 Mechanism	3	C	Summer Session 2014/2015		р.
EE 1004 Computer Programming	3	С	MATH 1202 Calculus (general Mathematics) (a)(2)	4	B+
Hist 1550 An Introduction to the Nomadic Culture of North			and spring the blanch a serie and T and their series and the		
Asia	2	Α-	<u>1st Semester 2015/2016</u>		
MilTr 2002 Military Training (IV)	0	C-	ME 1002 Student Service Education (II)	0	PAS
JpnL 3047 Japanese (II) (1)	3	C	ME 3003 Heat Transfer	3	B+
Total Credits Earned:	21.00	OF AC	ADE ME 3007 Automatic Control	3	B+
Grade Point Average:	/	2.63	ME 5129 Vibration	3	B+
	15	SV IN	ME 5221 Principle of Engineering Production	3	C-
2nd Semester 2013/2014	1	/ 國	ME 5153 Introduction to Precision Machine Design	3	Α
PE 2084 Basketball-basic	1.	臺灣	大ME 5031 Automobile Quality Engineering	3	Α
ME 3001 Student Service Education (III)	N	2.63 PASS	· · ·		
ME 2002 Engineering Mathematics (2)	3/1	一个	務處 / E/ Total Credits Earned: Grade Point Average:	, 5.00	3.27
	3	La A			5.21
ME 2003 Strength of Materials	3	Three	AN UNITED 2nd Semester 2015/2016		
ME 2007 Fluid Mechanics	(3)	AAII	2nd Semester 2015/2016		
ME 2008 Manufacturing Processes	3	B+	AdvEng 2007 Second English (I)	0	EX
LS 1034 Application of Modern Biology	2	A-	AdvEng 2008 Second English (II)	0	EX
MilTr 2001 Military Training (III)	0	Α	ME 5125 Mechanism Design	3	Α
AD&PH 5011 Primary Care Medicine and Health	2	A+	ME 5148 Intermediate Dynamics	3	В

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Date Issued: September 18, 2017

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Date Enrolled: September 2012 College: Engineering

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Degree Conferred: Bachelor of Science in Engineering

Date Conferred: June 2016

rse No. Course Title	Credits	Grade	Course No. Course Title	Credits Grad
	3	B+		
ME 5159 Materials Selection in Mechanical Design				
ME 5192 Microprocessor Controlled Systems	3	Α-		
ME 5013 Introduction to Biomedical				
Nano-Electromechanical Systems	3	A+		
ME 5034 Vehicle Development Management	3	Α		
ME 5018 Design and Practice of Smart Power Electric				
Vehicles (II)	3	Α		
Total Credits Earned				
Grade Point Average		3.76		
				4 - 44
Credits Earned	: 165.00			
Transfer Credits	: 0.00			
Exempted Credits			Morra	
Summer Session Credits			(6)	
Total Credits				
Overall Grade Point Average		3.00		
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Date Issued: September 18, 2017

NATIONAL TAIWAN UNIVERSITY TRANSCRIPT OF ACADEMIC RECORD

R05522625 Reg. No. National Taiwan University uses WEI-HSIANG WANG (王威翔) Name a letter grading system on Graduate Institute Mechanical Engineering, Design Division a scale of A+ to X Grading system as below: Date Enrolled September 2016 A+=4.3 A=4.0 A-=3.7 B+=3.3 B=3.0 B-=2.7 Candidate for Master of Science C+= 2.3 C = 2.0 C- = 1.7 December 01, 2017 Date Issued $F = 0 \quad X = 0$ B- = Lowest Passing Grade

Course No.	Course Title	Credit	Grade	Course No.	Course Title	Credit	Grad
ME 5013	Introduction to Biomedical						
WE 0010	Nano-Electromechanical Systems	3	TR				
ME 5018	Design and Practice of Smart Power Electric	3	11/				
IVIE 3010		•	TD				
ME 5004	Vehicles (II)	3	TR		* 1		
ME 5031	Automobile Quality Engineering	3	TR				
ME 5034	Vehicle Development Management	3	TR				
	1st Semester 2016/2017						
ME 7001	Seminar	1	A				
ME 7105	Special Project for Master Degrees Student	1	A				
ME 5024	Design and Practice of Intelligent Vehicles(I)	3	A-				
CSIE 5432	Machine Learning Foundations	2	A				
	redits Earned: 7.00 Grade Point Average: 3.87	1000	^				
Total C	redits Lamed. 7.00 Grade Point Average. 5.07		15-2				
	2nd Semester 2016/2017						
ME 7001	Seminar	1	A-				
ME 7105	Special Project for Master Degrees Student	1	A				
ME 5219	Patent Engineering	3	A+				
liomed 7062	Computer Methods in Human Motion Analysis	3	A+				
EE 3011	Data Structure and Programming	3	B+				
CSIE 5433	Machine Learning Techniques	2	B-				
	redits Earned: 13.00 Grade Point Average: 3.75	4	D-				
Total Ci	edis Earned. 15.00 Grade Point Average, 5.75						
	1st Semester 2017/2018						
ME 7999	Thesis (M.S.)		IP				
ME 7105	Special Project for Master Degrees Student	1	NG				
Biomed 7119	Special Troject for Master Degrees Student Special Topics on Innovative Medical Device	188	INO				
nomed / 119		357	NC				
FF 4000	Development and Regulation (II)	1	NG				
EE 4033	Algorithms	3	NG				
EE 5135	Robot Sensing and Control	3	NG				
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Hung-Sen Lee

HUNG-SEN LEE

DIRECTOR OF GRADUATE ACADEMIC AFFAIRS

查、評分標準

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	等第制成绩	研究生成績
80 分以上	A	80 分以上
70 - 79 分	В	70 - 79 分
60 - 69 分	C	69 分以下
50 59 分	D	
49 分以下	E to a constant	

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		等第續分	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 但需一些精進		3.7	80 - 84 分
B+	達成部分目標,且品質佳		3.3	77 - 79 分
В	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	因故不核予成績		0	0分
W	停修			
NG	成绩未到			
IP .	撰寫論文			
TR	抵免			
EX	免修			

基本深號	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 - 4996	學士班 4 年級課程	
4997 - 4999	學士論文	
5000 - 5999	高年級課程或醫學、牙醫及歡醫系5年級課程	
6000 - 6999	醫學及牙醫 6 年級課程	
7000 - 7998	研究所碩士班課程或醫學系7年級課程	
7999	碩士論文	
8000 - 8998	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	В	70 - 79 *
60 - 69 **	C	69 AND BELOW
50 - 59	D	
49 AND BELOW	E	

** 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
В	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
	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
	Minimum goals not achieved	0	59 AND BELOW
(Not graded due to unexcused absences or other reasons	0	0
W	Withdrawal		
NG	No grade reported		
P	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://curri.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 - 4996	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 6th year students at the Department of Medicine and the School of Dentistry
7000 - 7998	Courses for Master's students or courses for the 7th year students at the Department of Medicine
7999	Master's thesis
8000 - 8998	Courses for Ph.D. students
8999	Ph.D. dissertation