

NATIONAL TAIWAN UNIVERSITY OF SCIENCE AND TECHNOLOGY

TRANSCRIPT OF ACADEMIC RECORD

Reg. No. B10509487 Name: CHANG, JIA-HANG

Major: Computer Science Minor: Architecture Overall GPA: 4.3

<u>1st Semester 2016/2017(Fall 2016)</u>				<u>2nd Semester 2016/2017(Spring 2016)</u>			
Course No	Course Title	Credits	Grade	Course No	Course Title	Credits	Grade
CC1245306	Expression and Reading of Literature (I)	3	A+	CC1249306	Expression and Reading of Literature (II)	3	A+
CC1511055	Physical Education (Tennis)	0	A+	CC1511055	Physical Education (Tennis)	0	A+
CH1605301	Chemistry	3	A+	EC1001301	Introduction to Electrical Engineering and Computer Science	2	A+
EC1601001	Calculus	4	A+	EC1003301	Computer Programming	3	A+
EC1703001	Physics Lab.	1	A+	EC1007301	Digital Logic Design	3	A+
EC3401301	Introduction to Computers and Computing	3	A+	EC1601001	Calculus	4	A+
ET1603006	Physics	3	A+	EC1703001	Physics Lab.	1	A+
GE3402301	Political Parties and Democratic Development	2	A+	ECG002301	Forum on Electrical Engineering and Computer Science Industry in Taiwan	2	A+
GE3709301	History and the Changes of Civilization	2	A+	ET1603006	Physics	3	A+
GE3713301	Maritime Archaeology and Maritime Civilization	2	A+	TCG058301	Introduction to Industry 4.0	2	A+
GE3909302	Medical Science and Life	2	A+				
Total Credits Earned:		25		Total Credits Earned:		23	
Grade Point Average:			4.3	Grade Point Average:			4.3

<u>1st Semester 2017/2018(Fall 2017)</u>				<u>2nd Semester 2017/2018(Spring 2017)</u>			
Course No	Course Title	Credits	Grade	Course No	Course Title	Credits	Grade
3T1001706	Primary Care Medicine and Health	2	A+	CS1010302	Lab for Object Oriented Programming	1	A+
AD1203701	Architectural Graphics	3	A+	CS2006302	Computer Organization	3	A+
CS2002302	Data Structures	3	A+	CS2008302	Probability and Statistics	3	A+
CS3003302	Discrete Mathematics	3	A+	CS3001302	Algorithms	3	A+
CS3004302	Introduction to Computer Networks	3	A+	CS3005302	Object-oriented Programming	3	A+
CS3046701	Introduction to Human Computer Interaction	3	A+	EC2003301	Linear Algebra	3	A+
CS4001302	Programming Languages	3	A+	ECG003301	Forum on Electrical Engineering and Computer Science Industry and Engineering Ethics in Taiwan	2	A+
CX4017701	Technologies of Interactive Art Exhibition	3	A+	PE123B041	Physical Education (Woodball) (II)	0	A+
GE3729302	Digital Arts Design	2	A+				
PE123A042	Physical Education (Woodball) (I)	0	A+				
Total Credits Earned:		25		Total Credits Earned:		18	
Grade Point Average:			4.3	Grade Point Average:			4.3

<u>1st Semester 2018/2019(Fall 2018)</u>				<u>2nd Semester 2018/2019(Spring 2018)</u>			
Course No	Course Title	Credits	Grade	Course No	Course Title	Credits	Grade
AD2502701	Interior Spatial Planning	3	A+	3N7035701	Quantum Computation and Quantum Information	1	A+
AD3121701	Interior Design (I)	3	A+	3T5732701	Digital Visual Effects	3	A+
ADG020301	12 Inquiries into Architecture: Expert Forums (1)	2	A+	CS3010301	Database Systems	3	A+
CC1011301	English Proficiency Test	0	A+	CS3020301	Compiler Design	3	A+
CS3009302	Operating Systems	3	A+	CS499A001	Special Projects (I)	2	A+
CS3025301	Software Engineering	3	A+	FE1242701	Intermediate English Writing (2)	2	A+
CS3049701	Introduction to IoT Data Analytics	3	A+	FE1591704	Career English	2	A+
CS4003701	Introduction to Information Security	3	A+	FE1911703	English for Tourism and Restaurants	2	A+
PE140A030	Physical Education(Baseball and Softball) (I)	0	A+	FE1921702	Intermediate English Reading	2	A+
Total Credits Earned:		20		PE140B033	Physical Education(Baseball and Softball) (II)	0	A+
Grade Point Average:			4.3	Total Credits Earned:		16	
				Grade Point Average:			4.3

<u>1st Semester 2019/2020(Fall 2019)</u>			
Course No	Course Title	Credits	Grade
3N2510701	German (I)	3	A+
AD1101301	Architectural Designs (1)	3	A+
CI5221701	Digital Camera Design Theory and Practice	3	A+
CS499B001	Special Projects (II)	2	A+
CS5143701	Information Retrieval and Applications	3	A+
Total Credits Earned:		14	
Grade Point Average:			4.3