



TIANJIN UNIVERSITY

OFFICIAL TRANSCRIPT

OF UNDERGRADUATE STUDENT

Student ID: 3015203171

Name: Wang Hao

School: School of Electrical and Information Engineering

Major: Automation

Gender: Male

Length of Schooling: 4

Date of Admission: September, 2015

Date of Graduation: July, 2019

Course Title	Remarks	Gredit	Grade	Course Title	Remarks	Gredit	Grade
*****				*****			
2015-2016 Autumn				Project Management		2.0	87
Education of Legal Security	0.5	88		2016-2017 Spring			
Advanced Mathematics	6.0	89		Fundamentals of Mechanical Engineering Training	0.5	83	
Linear Algebra and Application	3.5	92		Training of Mechanical Engineering	1.5	92	
Second Foreign Language - Japanese	4.0	86		Autocontrol Theory	4.0	95	
English Reading, Writing and Translation	1.0	85		Experimental Study of Electronic Technology	1.0	91	
Oral English	1.0	94		Basis of Digital Electronic Technology	2.5	80	
English Listening Ability	1.0	90		Electromagnetic Field	2.0	92	
Basis of College Computer Science	0.0	P		Equation of Mathematics and Physics	2.0	93	
Physical Culture	1.0	73		Experiment of Physics	1.0	88	
Education of Health	0.5	95		English Reading, Writing and Translation	1.0	78	
Moral Education and Basis of Laws	3.0	81		Oral English	1.0	87	
2015-2016 Spring				Film Appreciation	1.0	89	
Fundamentals of Engineering Drawing	3.5	88		Physical Culture	1.0	70	
Basis of Circuits	3.5	80		2017-2018 Autumn			
Advanced Mathematics	5.0	90		Electronic Technique (Coursework)	2.0	91	
Complex Functions	2.0	92		Communications and Information Technologies	2.0	90	
Integral Transformation	1.0	84		Technology of Electric Power and Electronics	3.0	87	
College Physics	4.0	95		Fundamentals of Detection Technology	3.0	91	
Outline of Modern Chinese History	2.0	78		Autocontrol Theory	2.0	86	
English Reading, Writing and Translation	1.0	81		Introduction to Robotics (English)	2.0	89	
Oral English	1.0	89		Principles and Applications of Microcontroller	3.0	90	
English Listening Ability	1.0	92		Principles and Application of Microcomputer	2.5	82	
Fundamentals of Computer Software	3.0	81		Fundamentals of Computer Control Technology	2.0	80	
Physical Culture	1.0	80		Programmable Controller	2.5	86	
Military Theory	2.0	82		Introduction to Automation Engineering	0.25	90	
Mental Health of College Students	1.0	94		Plant Landscape Design and Garden Appreciation	2.0	92	
2016-2017 Autumn				Solfeggio and Basic Music Theory	2.0	82	
Introduction to Motors and Drives	3.0	85		Career Guidance	1.0	88	
Basis of Analog Electronic Technology	3.5	86		2017-2018 Spring			
Electrometry	1.0	85		Process Control System	3.5	89	
Signal Analysis and Processing	2.5	94		Image Processing Technologies	2.0	98	
Basis of Circuits	2.5	95		Intelligent Equipments and Its Design	2.0	84	
Introduction to Automation Engineering	0.25	86		Intelligent Control System	2.0	94	
Theory of Probability	2.0	82		Theory and Application of Computer Control	2.0	81	
College Physics	4.0	91		Microcomputer Principles (Coursework)	1.5	80	
Experiment of Physics	1.0	86		College Chemistry	2.0	86	
Basic Principles of Marxism	3.0	76		Mao Zedong Thought and Specialized Socialism of China	6.0	90	
English Reading, Writing and Translation	1.0	80		2018-2019 Autumn			
Oral English	1.0	85		Motion Control Systems	3.5	80	
English-American Culture	1.0	85		Graduate Internship	2.0	75	
Database Applied Technique	2.5	94		Electrical and Electronics Engineering (Comprehensive Coursework)	2.0	89	
Physical Culture	1.0	72.2		Intelligent Equipments (Coursework)	2.0	84	
Military Training Course	3.0	88		Production of Electric Energy	2.0	76	

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S/N: TJDXGJFEIGFNEFDBCCGD Office of Academic Affairs (Stamp)

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Course Title	Remarks	Credit	Grade	Course Title	Remarks	Credit	Grade
*****	*****	*****	*****	*****	*****	*****	*****
Introduction to Biomedical Engineering		1.0	90				
2018-2019 Spring							
Graduate Project (Thesis)		12.0	82				
General experiment of motion control system		1.0	90				
General experiment of process control system		1.0	85				
Situation and Policies		2.0	88				
Honesty Education		1.0	P				

*****Non-course Milestone*****

Required Credits for Graduation:

Total Credits: 185.0

GPA: 3.58(on a 4.0 scale)

*****End of Transcript*****

* From 20th June, 2019, the format of undergraduate transcript has been changed, and the old format is valid at the same time.



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Notes:

1. Courses are counted as 1 credit per 16 schooling hours and centralized practice is counted as 1 credit per week
2. The correspondence table of course GPA and grade:
4.0 (100-90), 3.7 (89-85), 3.3 (84-82),
3.0 (81-78), 2.7 (77-75), 2.3 (74-72),
2.0 (71-68), 1.5 (67-64), 1.0 (63-60).
3. $GPA = \frac{\sum(\text{course GPA} \times \text{course credits})}{\sum \text{total credits}}$
4. The grade columns P and F in the transcript represent: P- pass, F-fail

Weijin Road Campus: Weijin road, Nankai district, Tianjin, 92nd Zip code: 300, 072

Beiyangyuan Campus: Yaguan road, Haihe education park, Jinnan district, Tianjin, 135th

Zip code: 300, 350

<http://www.tju.edu.cn>