

## **Academic Transcript for Bachelor Study**



Fall

Introduction to Automation

16/1.0

Name	Wang	Wang Chunxiang		male	Date of Birth	Jan.13,1997
Student ID		1150240303		Period	l of Study	Sep.,2015~Jun.,2019
School/Depa	rtment	Astronautics				
Major	Auto	Automation				
Degree	Bachelor of Engineering			De	gree Conferring Date	Jun.,2019
Graduate Certificate No. 102131201905		5000106	Degree Certificate No.		1021342019000106	
Remark						

	Remark		
Term	Course	Hour/ Credit	Score
2015 Fall	Physical Education	30/1.0	91
	Professional Introduction of energy and power	24/1.5	90
	Selected Readings in British Literature	40/1.5	88.5
	College Computer II	42/2.0	94
	Ideological and Moral Self-cultivation & Fundamentals of Law	34/2.0	94
	Military Training and Theories	3 weeks /3.0	65
	Descriptive Geometry and Mechanical Drawing II	46/3.0	92.5
	Linear Algebra and Analytic Geometry	56/3.5	96
	Mathematical Analysis for Science and Technology Majors	78/5.0	95
	Situation and Policy	10/0.5	86
	Physical Education	30/1.0	74
	Comprehensive English (Advanced)	40/1.5	81.9
	Compendium of Chinese Contemporary and Modern History	32/2.0	93
	C Programming Language I	54/2.5	100
2016	Descriptive Geometry and Mechanical Drawing II	50/2.5	81.5
Spring	College Physics II	80/5.0	92.5
	Mathematical Analysis for Science and Technology Majors	90/5.5	89
	Issues on Sino – U.S. Relations	20/1.0	83
	Taiji Boxing	24/1.0	80
	Communication Psychology	20/1.0	90
	Mental health and quality promotion of university students	20/1.0	99
	Psychology for Success and Person Development	20/1.0	95
2016	Life Safety and Rescue	32/2.0	97
Summer	Scientific Issues in the Energy Conversion Process	20/1.0	83
	Introduction to Nuclear Engineering and Practice	20/1.0	80
2016 Fall	Physical Education	15/0.5	88

Term	Course	Hour/ Credit	Score
	College Physics Experiment I	33/1.5	91
	Listening to English News	40/1.5	92.4
	Probability theory and mathematical statistics	44/2.5	87.6
	Complex Function and Integral Transformation	42/2.5	98
2016	Electric Circuit I	48/3.0	94
Fall	College Physics II	64/4.0	100
	Theoretical Mechanics III	64/4.0	93.1
	Introduction to MaoZeDong Thought and the Socialism Theory of China Characteristics System	60/4.0	93
	Electric propulsion of Space Vehicle	20/1.0	86
	Modern Etiquette	32/2.0	70
	Physical Education	15/0.5	91
	College Physics Experiment I	27/1.0	87
	Testing for Electric Circuits I	21/1.0	83
	MATH EXPERIMENT	40/1.5	82.5
2017 Spring	Advanced English Vocabulary	40/1.5	90.8
~pr.mg	Engineering Training (Metalworking Practice)	2 weeks /2.0	82.1
	Electric Circuit I	48/3.0	100
	Basic Principles of Marxist Philosophy	48/3.0	83
	Introduction to Analog Electronic Technology	56/3.5	96
	Innovative Training Courses I (A)	16/1.0	71
2017	Course Design of C Program	1 week /1.0	87
Summer	Cutting-edge Research Lecture	16/1.0	100
	Cutting-edge Research Lecture - Introduction to Automatic Control & Intelligent System	16/1.0	83
	Testing for Electric Circuits I	21/1.0	79
2017	Analog Electronics Experiments	24/1.0	89
Fall	Curriculum Design of Electronics II	1 week /1.0	90
	Studying on General Secretary Xi Jinping's Important Speech Topics	16/1.0	90

Term	Course	Hour/ Credit	Score
2017 Fall	Engineering Training (Electronic process practice)	2 weeks /2.0	79
	Computer Technology and Interface II	54/3.5	95.6
	Fundamental Technology of Digital Electronics II	56/3.5	96
	Principles of Automatic Control I	90/5.5	93
	Signals and Systems	24/1.5	87
	Digital Electronics Experiments	24/1.0	92
	Project Design in Principles of Automatic Control	2 weeks /2.0	93
	Control System Design	40/2.5	97
2018	Computerized Control	46/2.5	93
Spring	Fundamental Theory of Modern Control System	44/2.5	98
	Components and Circuit of Auto-Control I	88/5.5	97.5
	Robust Control	24/1.5	91
	System Simulation Technology	24/1.5	88
2018	Project Design in Control System	2 weeks /2.0	90
Summer	Production Practice	2 weeks /2.0	90
	Principles of Navigation	48/3.0	97.5
	Single-Chip Microcomputer (SCM) Control	24/1.5	73
2018 Fall	Vehicle System Dynamics and Control	24/1.5	94
	Control and Guidance of Flight Vehicles	50/3.0	82
	Motion Control Systems	48/3.0	95
2019	Graduation Design (Thesis)	14 weeks /14.0	96
Spring	Lectures on Cultural Attainment	8 Lec. /1.0	91

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Term	Course	Hour/ Credit	Score
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Grade System	1.percentage scale: 0-100; 2.pass/not pass scale: 60-100, 'pass'; lower than 60, 'not passed'.		
Total credits	170.5		

Registrar: Self-help Print System

**Teaching Affairs Office** 

Date: Sep.29,2020



## 本科生成绩排名证明



王春翔, 男, 1997年1月13日出生, 哈尔滨工业大学航天学院自动化专业学生,入学时间为2015年9月,学制肆年。根据我校成绩管理相关规定,其在2015秋季至2019春季学期内的平均学分绩为93.75, 成绩排名为10,参加排名的本专业人数139。特此证明。

哈尔滨工业大学教务处 2019年5月29日

## Certificate for Ranking in Undergraduates Study

May 29, 2019

This is to verify that, Wang Chunxiang, male, born on January 13, 1997, has been studying for the major of Automation, in the School of Astronautics, Harbin Institute of Technology (HIT), since he was admitted into HIT in September 2015. It is also confirmed that, the length of schooling is four years and, according to the Regulations of Ranking in Undergraduate Study in HIT, this student's average grade is 93.75 for the semesters from 2015 Fall to 2019 Spring, ranking No.10 among the 139 students of the major.

Teaching Affairs Office

Achievements

Harbin Institute of Technology