Northwestern Polytechnical University

Student's Academic Record

Name	Wang Dinghan	Student ID	2018301718	Gender	Male	Country	CHINA	
Date of Birth		09/03/2000		Length of Schooling			4 years	
Date of Enrollment		08/10/2018		Date of Graduation			06/25/2022	
School	School of Electronics and Information	Major		Detection, Guidance and Control Technology		Class	08031802	

Course	Credit	Score	Type	Semester
Introduction to Aeronautics	0.5	P	E	2018-2019 1st
Introduction to Ocean Engineering	0.5	P	E	2018-2019 1st
Fundamentals of Mechanical Drawing	2	82	R	2018-2019 1st
Avionics System and Mission Control Technology	1	90	E	2018-2019 1st
Programming in C (II)	2.5	93	E	2018-2019 1st
C Programming Experiment (II)	1.5	97	R	2018-2019 1st
Higher Mathematics(1)	5.5	81	R	2018-2019 1st
Morality and the Rule of Law	3	73	R	2018-2019 1st
College English II(A)	2	78	E	2018-2019 1st
College English Speaking (Foreign Teacher) (One)	0	91	E	2018-2019 1st
Physical education 1 (Basketball)	1	69	E	2018-2019 1st
swimming lesson	1.5	P	O	2018-2019 1st
Military Theory	2	56	R	2018-2019 1st
Military Training	1	P	R	2018-2019 1st
Outline of modern Chinese history	3	69	R	2018-2019 1st
Fundamentals of Electric Circuits I	4	99	R	2018-2019 2nd
Development of avionics system	1	88	E	2018-2019 2nd
Experiments for Fundamentals of Electric Circuits	1	86	R	2018-2019 2nd
Higher Mathematics(2)	6	98	R	2018-2019 2nd
Linear Algebra	2.5	89	R	2018-2019 2nd
College Physics I(1)	4	90	R	2018-2019 2nd
College Physics Experiment I(1)	1.5	86	R	2018-2019 2nd
College English III(A)	2	75	E	2018-2019 2nd
Physical education 1Badminton	1	81	E	2018-2019 2nd
	2	81	O	2018-2019 2nd
Mental Health Education of College Students	0.5	80	R	2018-2019 2nd
Theoretical Mechanics	4	100	R	2019-2020 1st
Signal and System II	2	95	R	2019-2020 1st

Course	Credit	Score	Type	Semester
Fundamentals of Analog Electronics (I)	4	90	R	2019-2020 1st
Experiments for Analog Circuit Design	2	96	R	2019-2020 1st
Signal and System Experiment	1	87	R	2019-2020 1st
Complex Function and Integral Transformation	2	96	R	2019-2020 1st
College Physics I(2)	4	83	R	2019-2020 1st
College Physics Experiment I(2)	1.5	80	R	2019-2020 1st
Situation&Policy	2	84	R	2019-2020 1st
Academic English Reading and Writing	2	75	E	2019-2020 1st
Electronic Practice	2	94	R	2019-2020 1st
Occupational Career Planning of College Students	0.5	92	E	2019-2020 1st
Military Theory	2	81	R	2019-2020 1st
Art Appreciation	1	P	O	2019-2020 1st
Principle of automatic control I	4	100	R	2019-2020 2nd
Equations and Special Functions in Mathematical Physics	2	97	R	2019-2020 2nd
Fundamentals of Digital Electronics I	4	98	R	2019-2020 2nd
An introduction to aviation aircraft	2	86	E	2019-2020 2nd
Digital circuit design experiment	2	89	R	2019-2020 2nd
Computational Methods	2	100	R	2019-2020 2nd
College English Reading: Steps and Skills	2	71	E	2019-2020 2nd
Physical education 1Football	1	93	E	2019-2020 2nd
Metalworking	2	90	R	2019-2020 2nd
Outline of Mao Zedong's thought of Chinese modern and contemporary history and the theoretical syste	5	84	R	2019-2020 2nd
Machine Learning for Computer Vision	2	C+	O	2019-2020 3rd
Design of MCU and embedded system	2	83	R	2020-2021 1st
Digital Signal Processing II	2	93	R	2020-2021 1st
Avionics Data Bus Technology	2	79	O	2020-2021 1st
Exterior Aeroballistics	2	88	O	2020-2021 1st
Modern Control Theory	2	94	O	2020-2021 1st

Course	Credit	Score	Type	Semester
Circuit Synthesis Design Experiments	2	75	E	2020-2021 1st
Basic principles of Marxism	3	82	R	2020-2021 1st
Intermediate Badminton Course	1	79	E	2020-2021 1st
Vision And Art	2	P	O	2020-2021 1st
Principles of Communication II	2	92	R	2020-2021 2nd
Principle of Integrated Control	3	85	R	2020-2021 2nd
Principle of Electronic Countermeasure	2	95	E	2020-2021 2nd
IP Routing Principle and Technology	2	80	O	2020-2021 2nd
Course Design of Exterior Aeroballistics	1	97	O	2020-2021 2nd
Introduction to Nobel Prize: in Physics, in Physiology or Medicine	2	79	O	2021-2022 1st
Mobile Internet	2	88	O	2021-2022 1st
Acknowledge Internship	1	93	R	2021-2022 1st
Scientific Enlightenment	2	P	O	2021-2022 1st

Course	Credit	Score	Type	Semester
Probability Theory and Mathematical Statistics	3	93	R	2020-2021 1st
Appreciation of classical music	2	86	O	2020-2021 1st
Safety Culture of College Students	2	P	O	2020-2021 1st
Principle & Application of Microcomputer	2	96	O	2020-2021 2nd
Airborne Detection and Tracking System	2	91	E	2020-2021 2nd
Integrated Avionics System	3	90	R	2020-2021 2nd
Computation Intelligence	2	72	O	2020-2021 2nd
Engineering Internship	2	92	R	2020-2021 2nd
Research Training	2	Pass	R	2020-2021 2nd
Satellite Communication	2	68	O	2021-2022 1st
comprehensive experiment on detection guidance and control technology	2	96	E	2021-2022 1st
The Ancient History of China	2	P	O	2021-2022 1st

Graduation Design or Thesis	Title	Research on UAV Air Combat Decision-making Based on Hierarchical Reinforcement Learning						
	Credit	10	Score	98	Defence date	2022-06-09 08:30	Tutor	
Total required credits		165.5	**Total actual credits**		179.5	**Total grade points**	550.60	**GPA** 3.463

Explanatory:

1.Score:Retake(R),Delayed(D),Make-up(M),Absent(A),Exempted(E),Pass(P),No Pass(NP).
2.Type:Required(R),Elective(E),Optional(O).
3.GPA calculation does not include exempt courses and P/NP two-level courses, but the credits of these courses are included in the total credits.
4.GPA will be calculated as 1.0 after passing the retake or make-up examination.
5.Grade point=Course point*Course credit;Grade point average(GPA)=∑Grade point/∑Course credit.

Attached Chart:

The hundred-mark system	95-100	90-94	85-89	81-84	78-80	75-77	72-74	68-71	64-67	60-63	<60
	4.1	3.9	3.7	3.3	3.0	2.7	2.3	2.0	1.7	1.3	0
The English-grading system	A+	A	A-	B+	B	B-	C+	C	C-	D	F
	4.1	3.9	3.7	3.3	3.0	2.7	2.3	2.0	1.7	1.3	0
The Chinese-grading system	Excellent			Good			Medium			Pass	Fail
	4.0			3.0			2.0			1.3	0

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