



南京工业大学

NANJING TECH
UNIVERSITY

School Report of Graduate Students

Student Number 202061124005 Department Department of HVAC, College of Urban Construction
Name Mingrui Jiang Specialty Heating, gas supply, ventilation and air conditioning engineering
Type of Program Academic master's degree Period of Study From 2020-09-01 To 2023-06-30 Advisor Hao Cai

Course Title	Course Item	Credits	Total Class Hours	Marks	Notes
Frontiers of building environment and energy engineering	R	1	16	92	
Comprehensive English	F	1	20	85	
Academic English Writing/Practical English Writing	R	2	40	79	
Numerical Analysis	R	2	32	90	
Advanced Computational Fluid Dynamics	R	2	32	85	
Application of Statistics	R	2	32	98	
Introduction to Natural Dialectics	R	1	16	93	
Theories and Practice of Socialism with Chinese characteristics	R	2	32	86	
Advanced Computational Fluid Dynamics & Heat Transfer	R	3	48	86	
Information Retrieval	C	2	40	90	
Second Foreign Language	C	2	40	93	
Evaluation and control of indoor air quality	C	1	16	90	
Novel technology of HVAC and its application	C	1	16	95	
Test technology and data processing	C	1	16	90	
Novel technology of heat pump and its application	C	1	16	89	
Title of Thesis					
Date of Defense					
Credits for R&C	23				
Credits for F	1				

Courses Items: R (Required Courses), C (Controlled Elective Courses), F (Free Elective Courses).