

School of Architecture (China)

Institutional Information (Last update at: 17/08/2017)

School/Department name (Native language)	建筑学院
AESOP reg Number	C-086-02
AESOP Member Status	Corresponding Member
University	Southeast University
Address	Southeast University School of Architecture 210096 210096 Nanjing China
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Web site	arch.seu.edu.cn/en/home/index.php

Contact persons

Head of School / Department	
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School Information

Full time academic staff members	135
Part time staff members	45
Staff members engaged in research	120
Staff members engaged in professional activities	130

Degree Programmes and Educational Provision

Undergraduate/first cycle degree(s) offered at School/Department

Bachelor of Engineering

Number of years normally used to complete this degree(FT)		5	
Part time option	No		
Delivery mode	On campus		
Number of ECTS	190		
Teaching languages	Chinese		
Total studentsNational studentsEU studentsNon EU students			
Number of students graduated 2013	43	0	0
Number of students graduated 2014	46	0	0
Number of students graduated 2015	44	0	0
Number of students graduated 2016	50	0	0
Number of students graduated 2017	49	0	0
Specialisation within in this Degree/the curriculum			
The degree requires an assessed period of work in practice	No		
Programme accreditation by a professional body/other institution			
Curriculum/approach description	<p>The architecture subject of Southeast University (the former National Central University and Nanjing Institute of Technology) was founded in 1927, being the source of origin of modern architecture education in China. In the year 1958, urban planning major was set. Students are required to be able to meet the future needs of our national construction, adapt to the advancement of science and technology, develop morally, intellectually and physically, grasp the basic theory and professional knowledge of their own discipline; understand the technological status quo and development trend of their own discipline, master the advanced technology and measures method to solve engineering project issues; become high-level application talents of urban and rural planning with an international vision, capable of independently engaging in urban planning and design practice and capable of desirable innovation.</p> <p>The full-time professional master’s program of Urban and Rural Planning of our university aims to cultivate high-level application talents of urban and rural planning who are excellent in future design and research, chiefly engaging in the research and design of urban and rural planning. They are required to meet the following requirements of knowledge, capability and qualities:</p> <p>1 Possessing rich attainments of arts and science, a strong sense of social responsibility and desirable professional ethics;</p> <p>2 Having a desirable awareness of market, quality and safety; attaching importance to environmental protection, ecological balance and sustainable development;</p> <p>3 Grasping solid planning principles and techniques and the fundamental theoretical knowledge of this major, and understanding the frontier development status quo and trends of this major;</p> <p>4 Capable of innovative and systematic thinking;</p> <p>5 Capable of independently analyzing and solving planning problems by comprehensively applying learned scientific theoretical methods and technological measures;</p> <p>6 Capable of information acquisition, knowledge upgrading and life-long learning;</p> <p>7 Becoming familiar with the technical standard of various professional fields, and the policies, laws and regulations of relevant industries;</p> <p>8 Capable of desirable organization and management, skillful communication and exchange, environmental adaption and teamwork;</p> <p>9 Having the basic skills of communication, competition and cooperation with an international vision and in the cross-culture context.</p>		

(Post)Graduate/masters or second cycle degree(s) offered at School/department

Master of Engineering

Number of years normally used to complete this degree(FT) 2

Part time option Yes

Number years usually required for completing the degree part-time (PT) 4

Delivery mode On campus

Number of ECTS 29

Teaching languages Chinese with more than 4 English courses

Total studentsNational studentsEU studentsNon EU students

Number of students graduated 201338

36

0

2

Number of students graduated 201438

37

0

1

Number of students graduated 201540

37

0

3

Number of students graduated 201639

38

0

1

Number of students graduated 201742

39

0

3

Specialisation within in this Degree/the curriculum

The degree requires an assessed period of work in practice No

Programme accreditation by a professional body/other institution

This is an Erasmus mundus programme No

The architecture subject of Southeast University (the former National Central University and Nanjing Institute of Technology) was founded in 1927, being the source of origin of modern architecture education in China. In the year 1958, urban planning major was set. Students are required to be able to meet the future needs of our national construction, adapt to the advancement of science and technology, develop morally, intellectually and physically, grasp the basic theory and professional knowledge of their own discipline; understand the technological status quo and development trend of their own discipline, master the advanced technology and measures method to solve engineering project issues; become high-level application talents of urban and rural planning with an international vision, capable of independently engaging in urban planning and design practice and capable of desirable innovation.

Training Period
Usually 2-3 years, maximum can be extended to 4 years.

Thesis
Literature reading
Read at least 20 works in the range of topic selection for the paper and the research direction, including 10 foreign documents, and complete 1 summary.

Thesis writing
Besides complying with the school regulations, the thesis paper for the degree must be a systematic and complete academic paper, which is requested to have a vivid point of view, clear concept, correct arguments, sufficient textual research, prudent discussion with distinctive levels, simple and smooth writing skills, clear graphs and annotations in compliance with the academic standards.

Thesis Evaluation

Master of Engineering description

The topic for the degree thesis paper shall have certain academic value on the basis of investigation and researches, and have certain significance on the national economic development. The scientific research work made surrounding the paper shall not be less than 1 year.

The master's degree candidate shall actively participate in academic research activities at least twice in the range of the subject and write 1 thesis paper, which shall be published on the collections of the postgraduates' academic reports of the school/department or other academic publications upon signature of the supervisor. It will be credited as 1 point after being qualified in the inspection.

The full-time professional master's program of Urban and Rural Planning of our university aims to cultivate high-level application talents of urban and rural planning who are excellent in future design and research, chiefly engaging in the research and design of urban and rural planning. They are required to meet the following requirements of knowledge, capability and qualities:

- 1 Possessing rich attainments of arts and science, a strong sense of social responsibility and desirable professional ethics;
- 2 Having a desirable awareness of market, quality and safety; attaching importance to environmental protection, ecological balance and sustainable development;
- 3 Grasping solid planning principles and techniques and the fundamental theoretical knowledge of this major, and understanding the frontier development status quo and trends of this major;
- 4 Capable of innovative and systematic thinking;
- 5 Capable of independently analyzing and solving planning problems by comprehensively applying learned scientific theoretical methods and technological measures;
- 6 Capable of information acquisition, knowledge upgrading and life-long learning;
- 7 Becoming familiar with the technical standard of various professional fields, and the policies, laws and regulations of relevant industries;
- 8 Capable of desirable organization and management, skillful communication and exchange, environmental adaption and teamwork;
- 9 Having the basic skills of communication, competition and cooperation with an international vision and in the cross-culture context.

Doctoral/PhD education offered at School/department

Doctor of Engineering

Number of years normally used to complete this degree(FT)	4
Part time option	Yes
Number years usually required for completing the degree part-time (PT)	6
Delivery mode	On campus
Number of ECTS	13
Teaching languages	Chinese and English
Total studentsNational studentsEU studentsNon EU students	
Number of students graduated 20139	900
Number of students graduated 20149	900
Number of students graduated 201510	1000
Number of students graduated 20169	900
Number of students graduated 20178	800
Specialisation within in this Degree/the curriculum	

The architecture subject of Southeast University (the former National Central University and Nanjing Institute of Technology) was founded in 1927, being the source of origin of modern architecture education in China. In the year 1958, urban planning major was set. Students are required to be able to meet the future needs of our national construction, adapt to the advancement of science and technology, develop morally, intellectually and physically, grasp the

Doctor of Engineering

basic theory and professional knowledge of their own discipline; understand the technological status quo and development trend of their own discipline, master the advanced technology and measures method to solve engineering project issues; become high-level application talents of urban and rural planning with an international vision, capable of independently engaging in urban planning and design practice and capable of desirable innovation.

Training Objectives

Students should set up a scientific outlook on development, abide by disciplines and laws, observe a rigorous learning style, seek truth from facts, and cherish desirable architectural business ethics, professional ethics and a high teamwork spirit.

Students will become wide-caliber academic and technical backbones and leaders, grasp solid and vast fundamental theory of urban planning primary discipline and systematic and complete professional knowledge of urban planning secondary discipline, become senior talents and academic leaders, and become research-oriented talents who have a solid foundation, attach equal importance to theory and practice, and have the capability of independent scientific research, exploration and innovation.

The graduated students will be proficient in one kind of foreign languages.

Curriculum/approach description**Research directions**

- (1) Urban Space Theories and Planning Design Methods
- (2) Urban Planning Design and Methods
- (3) Urban Planning History, Theories and Heritage Protection
- (4) Urban Development and Overall Planning
- (5) Urban Residential Area Planning and Community Development
- (6) Technology and Management of Urban Planning

Thesis writing

Besides complying with the school regulations, the dissertation for the degree must be a systematic and complete academic paper, which is requested to have a vivid point of view, clear concept, correct arguments, sufficient textual research, prudent discussion with distinctive levels, simple and smooth writing skills, clear graphs and annotations in compliance with the academic standards.

Thesis Evaluation

The doctor's dissertation shall have certain depth and broadness. It is requested to reach: prominent innovation, some research contents shall reach international advanced level and with certain coverage. The research result of the dissertation shall have new findings and ideas, having certain guidance to the academic development of the subject. The scientific research work made surrounding the paper shall not be less than 2 years. Before applying for the doctor's degree of the subject, the candidate shall have published at least 3 academic thesis papers in compliance with the requirements on result for conferring the degree of the university.