## Shanghai Maritime University Master of Transport Planning and Management in English

## Aims:

This course aims to develop students into experts of transportation planning and management, equipped with a broad and sound understanding of the basic theories and a thorough and knowledge about the subject.

## Main research areas:

Name of Research Area	Main Research Topics
Transportation Development Strategy and Planning	Strategy Theory and Method of Transportation
	Development
	Economic Profits of Transportation Infrastructure
	Basic Theories of Transport Engineering
	Transport System Simulation
Modern Logistics Management	Logistics System Design and Simulation
	Supply Chain Construction System Optimization
	Logistics System Management
Modern Management of International Shipping	Fleet Planning and Shipping Organization
	Optimization
	International Intermodal Transport Practice
	Container Intermodal Transport System
	Optimization
Modern Management of International Ports	Port Planning

	Port Production Organization Optimization
	Optimal Allocation of Port Resources
Transportation System Planning and Design	Port Collection and Distribution Engineering
	Regional and Urban Comprehensive Transport Planning
	Transport Safety and Environment
	Transport Control and Information Systems
	Logistics Engineering and Transport Economics

## Course design

	Course
Course Categories	
	Name
Public	Introduction to Chinese Culture
Degree	Chinese Language
Courses	
Degree Basic	Operational Research
	Probability and Mathamatical Statistics
Courses	Transportation Network Analysis
	*Data Analysis
Major Degree Courses	Game Theory
	Traffic system Engineering
	Decision Science Modelling
	Shipping Management
	Port Logistics Management

Freight Demand Analysis Shipping investment patterns and strategies

Shipping investment patterns and strategies

**Entrance requirements** 

Undergraduate degree or above

Aged 40 or below

TOEFL 80 or IELTS 6.0 (or above)

Native English speakers and applicants whose previous degree was taken in English are

exempted from the language requirement.

**Application documents** 

Application Form;

Degree certificate, diploma or official proof of expected graduation (the diploma or

certificate must be in Chinese or English with official school stamps or a notarized version in

Chinese or English);

Relevant transcripts (transcripts must be in Chinese or English with official school stamps

or a notarized version in Chinese or English);

Two recommendation letters from professors or associate professors (in Chinese or

English);

Language certificate;

Statement of purpose - Around 1000 words for master's degree candidates. Topics to cover:

study and work experience, academic research results, planned research proposals and

personal development objectives after graduation;

**Application deadline:** May 20, 2017.

Term Starts: Each year in September (the exact time will be written on the Admission Letter)

Contact us

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