

Management Science and Engineering

Curriculum

Course Type	Course Code	Course Name	Credit	Credit Hour
Public Compulsory Course	B0002020	International Conference Communication and Academic Paper Writing	3	48
Major Compulsory Courses	B0001043	Optimization Theory and Methodology	3	48
Major Elective Course	B0871003	Research Fronts on Information Systems	2	32
	B0871005	Queueing Economics	2	32
	B1201060	Special Research on Portfolio and Risk Management	2	32
	B1201061	Regional Innovation System	2	32
	B1201064	Supply Chain Coordination Model and Method	2	32
	B1201076	Logistics and Supply Chain System Modeling and Simulation	2	32
	B1201098	Knowledge System Engineering	2	32
	B1201112	Advanced Empirical Research Seminar: Theory and Method	2	32
	B1202065	Applied Econometrics	3	48
	F1251090	Supply Chain Finance	2	32
	GS74796N	The Theories and Applications of Complex Networks	2	32
	GS74797N	Digital Supply Chain Coordination and Optimization Mechanism Design	2	32
	GS74800N	Robust Optimization and Inventory Management	2	32
	GS74801N	Intelligent Decision Making	2	32
	GS74802N	Big Data and Causal Inference	3	48
	GS74803N	Theories and Methods of Artificial Intelligence Service Operations Management	2	32

**Subject to the official curriculum confirmed after enrollment.*