

Curriculum

PhD in Management Science and Engineering

Programme duration: 5 years		
The programme requires a minimum of 34 credits.		
Course No.	Course Name	Credits
0500008	English I	1
0500009	English II	1
3310001	Marxism and Contemporary China	2
3320001	Theory and Practice of Socialism in China	2
0420002	Introduction to Dialectics of Nature	1
0000999	University Elective	1
2021050	Data Mining	3
2021029	Managerial Statistics	3
2002001	Thesis Writing	1
2011021	Advanced Econometrics	3
2011020	Advanced Microeconomics	3
2011019	Management Science Research Methods	3
2023084	Strategic Management	2
2023087	Advanced Marketing	2
2023085	Human Resource Management	2
2011052	Game Theory	2
2011053	Operations Research	2
2021023	Organisational Behaviour	2
2021026	Organisation and Management Research	2

Concentration	Course No.	Course Name	Credits
Neuromanagement	2013082	Neuromanagement: Special Topics	2
Information Management	2013061	Informational Systems: Special Topics	2
	2023091	Information Systems Research	2
Service Science and Engineering	2011044	Theory and Approach: Operations Management	2
	2013073	Service Science: Special Topics	3
Innovation Management	2013060	Innovation Research: Special Topics	3
	2023090	Innovation Management Research	2
Engineering Management	1221098	International Engineering Management	2
	1221099	Operations Research	2
	1211119	Engineering for Disaster Mitigation	2
	1221307	Transportation Planning	2
	1211301	Urban and Regional Planning	2

	1223200	Real Estate Economics	2
Logistics and Supply Chain Management	2013059	Stochastic Models	3
	2011016	Theory and Practice: Managerial Decision Making	3