



Scheme of Studies For Master's in Supply Chain Management 2 Year Program

Summary

Core Courses	18	Credit Hours
Specialization Courses	12	Credit Hours
Applied Industrial Research Project	6	Credit Hours
Total:	36	Credit Hours

Core Courses (18 Credit Hours)

S. NO	C. CODE	COURSE TITLE	Cr. Hours
1	SCM-MGT701	Introduction to Logistics and Supply Chain Systems	3
2	SCM-ITM701	Database, Internet, and Systems Integration Technologies	3
3	SCM-FIN701	Supply Chain Finance	3
4	SCM-MGT710	Distribution Network Design	3
5	SCM-MGT730	Logistics Operations Methods and Inventory Management	3
6	SCM-MGT750	Global Operations and Supply Chain Strategy	3

Graduate Specialization (12 Credit Hours)

S. NO	C. CODE	COURSE TITLE	Cr. Hours
1		Specialization 1 (System Analysis OR Strategy Focus)	3
2		Specialization 2 (System Analysis OR Strategy Focus)	3
3		Specialization 3 (System Analysis OR Strategy Focus)	3
4		Specialization 4 (System Analysis OR Strategy Focus)	3



Specialization Courses

System Analysis:

S. NO	C. CODE	COURSE TITLE	Cr. Hours
1	SCM-ITM720	Enterprise Resource Planning I: Business Planning and Control System	3
2	SCM-ITM730	Enterprise Resource Planning II: Business Process Integration	3
3	SCM-ITM740	Business Data Warehousing	3
4	SCM-ITM750	Business Intelligence	3

Strategy Focus:

S. NO	C. CODE	COURSE TITLE	Cr. Hours
1	SCM-MGT711	Freight Transportation Systems	3
2	SCM-MGT715	Introduction to Lean Six Sigma Methods	3
3	SCM-MGT716	Organizational Processes Design	3
4	SCM-MGT721	Supply Security and Risk Management	3
5	SCM-MGT725	Business Intelligence for Supply Chains	3
6	SCM-MGT740	Strategic Sourcing, Purchasing, and Contract Management	3
7	SCM-MGT745	Case Studies and Industrial Applications in Supply Chains	3

Applied Industrial Project (6 Credit Hours)

S. NO	C. CODE	COURSE TITLE	Cr. Hours
1	SCM-MGT800	Applied Industrial Project	6