

Master of Science Program in Logistics and Supply Chain

Research Focus

- Supply Chain Management
- Transportation
- Sustainability in Logistics and Supply Chain

Structure of the Program

1. Credit Requirements

Requirements	Option 1.2	Option 2.1
Coursework	24	30
- Core Courses	15	15
- Electives	9	15
Required Non-credit Courses	5	5
Thesis	12	-
Independent Study	-	6
Total	36	36

* Minimum credits required

2. Core Courses

Requirements	Option 1.2		Option 2.1	
	Course No.	Cr.	Course No.	Cr.
Introduction to Logistics and Supply Chain Management	911521	3	911521	3
Inventory Planning and Control	911522	3	911522	3
Strategic Procurement	911523	3	911523	3
Supply Chain Process Improvement	911524	3	911524	3
Logistics Quantitative Analysis	911525	3	911525	3
Total	5	15	5	15

3. Electives

Requirements	Option 1.2		Option 2.1	
	Course No.	Cr.	Course No.	Cr.
Transportation Management and Regulations	911531	3	911531	3
Quality Management	911532	3	911532	3
Warehouse Design and Operations	911533	3	911533	3
Information Technology and Simulation for Logistics and Supply Chain	911534	3	911534	3
Multimodal Transportation Systems	911535	3	911535	3
Current Issues in Logistics and Supply Chain	911536	3	911536	3
Case Studies in Logistics and Supply Chain Management	911537	3	911537	3
Total	7	≥9	7	≥15

4. Required Non-credit Courses

Requirements	Option 1.2		Option 2.1	
	Course No.	Cr.	Course No.	Cr.
Seminar 1	911511	1	911511	1
Seminar 2	911512	1	911512	1
Research Methodology in Science and Technology	911526	3	911526	3
Total	3	5	3	5

5. Thesis Credit Requirements

Requirements	Option 1.2		Option 2.1	
	Course No.	Cr.	Course No.	Cr.
Thesis 1	911581	3	-	-
Thesis 2	911582	3	-	-
Thesis 3	911583	6	-	-
Independent Study 1	-	-	911591	2
Independent Study 2	-	-	911592	2
Independent Study 3	-	-	911593	2
Total	3	12	3	6