Business Administration, Master - Logistics and Supply Chain Management Emphasis Area

Emphasis Area Requirements

Master of Business Administration (MBA) students seeking an emphasis in Logistics & Supply Chain Management (LSCM) must complete 3 SCMA 5320 and 6 additional hours from of approved courses Supply Chain Management electives in addition to the following four courses: SCMA 5300, SCMA 5320, SCMA 6330, and MKTG 5770 beyond SCMA 5310 (SCMA 5310 does not count toward the emphasis in Supply Chain Management). A maximum of 15 hours in any functional area will count toward the degree requirements. A student cannot receive an emphasis in both Operations Management and Logistics & Supply Chain Management for the same set of courses. An overlap of up to 3 credit hours in courses other than SCMA 5300 and SCMA 5320 is allowed. Only courses that are substantially different from courses taken for credit in a student's undergraduate program will be acceptable. Students must complete at least 30 credit hours to earn the MBA.

Advanced Statistical Methods SCMA 5312 3 for Management Decisions Lean Production SCMA 5322 3 SCMA 5324 3 3 SCMA 5325 Environmental Analysis and Sustainability in Business SCMA 5326 **Quality Management** 3 Internship in Logistics and SCMA 5334 1 Supply Chain Management

List of approved courses Supply Chain Management electives for the LSCM emphasis:

SCMA 5340	Transportation Economics for Business Managers	3
SCMA 5349	Project Consulting and Execution	3
SCMA 5354	Simulation for Managerial Decision Making	3
SCMA 5381	International Logistics and Operations Management Global Supply Chain	3
SCMA 5389	Supply Chain Management Practicum	3
SCMA 5399	Individual Research in Logistics and Operations	1-3
SCMA 6321	Strategic Sourcing	3
SCMA 6330	Business Logistic Systems	3
SCMA 6331	Logistics and Supply Chain Operational Modeling Supply Chain Modeling	3
SCMA 6332	Logistics and Supply Chain Strategic Modeling	3
SCMA 6338	Business Processes: Design, Management & Integration	3
SCMA 6345	Business Analytics and Data Mining	3
SCMA 6347	LOM Project Management	3
SCMA 6350	Management Science Methods	3

SCMA 6354	Advanced Operations Research Topics	3
SCMA 6360	Advanced Logistics and Operations Management Applications Supply Chain Integration	3
SCMA 6395	Seminar in Logistics and Operations Management	3
BUS AD 5198	Seminar in Business Administration ¹	3
INFSYS 6833	Decision Support Systems for Business Intelligence	3

¹ If the topic is appropriate.

Rationale Please note name change. Emphasis credit hour requirements are reduced from 12 credits to 9 credits in order to make emphasis area requirements consistent across MBA emphasis areas. Emphasis area requirements are made more clear by removing note on MBA credit hour length. Certificate title now reflects department name change.