

Certificate in Enterprise Systems and Supply Chain Management

This certificate is aimed at equipping students with a knowledge of key enterprise-level information technology systems and supply chain practices used by companies around the world. The courses are structured to provide extensive conceptual and applied information about enterprise-level systems and supply chain management. The curriculum is jointly offered by the decision sciences and ITMIS faculty in the School of Business and the industrial engineering faculty in the College of Engineering. This program requires satisfactory completion of four courses from the following list of courses, at least one course from both engineering and business is required:

Course	Title	Hours
Select four courses from the following (at least one course must be taken in each area)		
Business Courses		
MIS 750	Business Intelligence and Analytics	
MIS 874	Management Information Systems	
DS 755	Project Management	
DS 850	Operations Management	
Engineering Courses		
IME 764	Systems Engineering and Analysis	
IME 767	Lean Manufacturing	
IME 783	Supply Chain Management	
IME 825	Enterprise Engineering	
IME 883	Supply Chain Analytics	