

<u>Project Management</u>	Prerequisites Required (List)	Other Courses that complement this one (List)	Semesters Offered (List)
ISDS 4117-Management of E-Commerce and Internet Management of e-commerce and internet systems including: business models and strategies; performance and evaluation; navigation and content; security, trust, and legal issues; integration of managerial, technical, and legal perspectives for intra-business systems, B2B systems, e-supply chains, portals, B2C systems, electronic markets, and e-government.	Permission of instructor is required	-	Spring Only
ISDS 4165-Operation of Service and Distribution Systems Application of operations management concepts and techniques in service and distribution organizations; service system design and control, including location, layout, capacity expansion, staffing and scheduling; special attention to structure design and operational control of distribution systems and interfaces with other functional areas.	ISDS 3115	-	Contingent on course availability
ISDS 4167 Operations Planning and Control PrereqPlanning and control of operations in manufacturing and service organizations; aggregate planning, master scheduling, requirements planning, and activity control; emphasis on developing skills through case studies and computer models.	ISDS 3115 or equivalent	-	Contingent on course availability
ISDS 7230-Project Management Topics of effectively managing projects including setting goals and objectives, project planning, evaluation and review; incentives and qualitative analysis, and project accounting; extensive use of cases involving hands-on computer analyses with state-of-the-art project	BADM 7120 or equivalent	-	Fall/Spring

management software.			
ISDS 7272-Operations Strategy Perspective for managers to integrate operations strategy into an overall business strategy; issues in selection of the capabilities, characteristics, and configuration of facilities; process/technologies; aggregate capacity; vertical integration; operations infrastructure; organizational structure and jobs; extensive use of case analyses drawn from service and manufacturing industries.	BADM 7120 or equivalent	-	Contingent on course availability
ISDS 7275-Advanced Operations Management Topics such as material requirements planning, inventory control, scheduling, facilities location and layout, quality control, job design, industrial design, network analysis; emphasis on application of techniques.	BADM 7120. May be taken for a maximum of 9 hours of credit when topics vary	-	Contingent on course availability
ISDS 7505-Information Technology and Entrepreneurship Information economy, globalization and outsourcing, information technology-based business opportunities, technological entrepreneurship, entrepreneurial process, entrepreneurial thinking, process of discovering, effectuation, causation, knowledge management, technological entrepreneurship.	BADM 7050 or equivalent	-	Contingent on course availability
ISDS 7530-Information Systems Analysis and Design Analysis and design of information systems from a management perspective; software development methodology; topics include requirements determination; feasibility determination; project management; evaluation of a software development strategy and application design; modeling using ER diagrams, and DFDs; systems implementation.	BADM 7050; ISDS 7510. Both courses may be taken concurrently	-	Contingent on course availability
ISDS 7535-Information Technology Management Management of the organization's information technology	BADM 7050	-	Contingent on course

(IT) resources; planning and management of IT strategy, applications; hardware/software infrastructure, information resources, and IT professionals; organization and governance of the IT function, IT policies and standards, measurement of IT investments and returns, and deployment of new information technologies.			availability
ISDS 7565-Global Information Technology Management National IT policies; IT and national culture; IT management in multinational companies; IT diffusion in developed versus developing countries; IT and national development; global electronic commerce; global telecommunications infrastructure; and competitive advantage through global IT management.	BADM 7050	-	Contingent on course availability
IE 7722-Advanced Scheduling	Permission of instructor is required	-	Contingent on course availability