WPI | THE BUSINESS SCHOOL

MASTER OF SCIENCE
IN
INNOVATION WITH USER EXPERIENCE DESIGN

Curriculum Plan (11 courses, 33 credits)

STUDENT NAME		STUDENT ID	
ADVISOR		START TERM	Fall 2023

	Fall 2023		Spring 2024		Fall 2024		Spring 2025	
REQUIRED COURSES								
MIS 583. User Experience Applications			Online	Hybrid			Online	Hybrid
MIS 585. User Experience Design			Online	Hybrid			Online	Hybrid
MIS 586. User Experience Methods	Online	Hybrid			Online	Hybrid		

MSIUX students must complete two, three-course specialties, selected from the following:

	Fall 2023		Spring 2024		Fall 2024		Spring 2025	
SPECIALTY IN BRANDS, PRODUCTS AND CONSUMER								
MKT 500. Marketing Strategy	On campus		Online		On campus		Online	
MKT 561. Consumer Behavior and Analytics	Online				Online			
MKT 569. Product and Brand Management	Online				Online			
SPECIALTY IN SYSTEM DESIGN								
MIS 500. Innovating with Information Systems	On campus		Online		On campus		Online	
MIS 571. Database Applications Design and Development	Online		On campus		Online		On campus	
MIS 582. Information Security Design and Management	Online				Online			
Additional Non-Business School Electives: IMGD 5000, IMGD 5300 , RBE/CS 526 , RBE 595, WR 593	Please check respective dept. course schedules							
SPECIALTY IN APPLIED ANALYTICS								
MIS 502. Data Management for Analytics	Online		Online	On campus	Online		Online	On campus
MIS 584. Business Intelligence	Online	On campus	Online	On campus	Online	On campus	Online	On campus
MIS 587. Business Applications in Machine Learning	Hybrid				Hybrid			
OIE 559. ADVANCED PRESPECTIVE ANALYTICS: FROM DATA TO IMPACT	On campus (7 wk; A Term)				On campus (7 wk; A Term)			
Additional Non-Business School Electives: DS 501, DS 502 (or) MA 511	Please check respective dept. course schedules							
SPECIALTY IN ORGANIZING AND MANAGING INNOVATION								
FIN 500. Financial Management	Online		Hybrid		Online		Hybrid	
ETR 500. Entrepreneurship and Innovation	Online	On campus			Online	On campus		
ETR 593. Technology Commercialization			Online				Online	
MIS 576. Project Management	Online	On campus	Online		Online	On campus	Online	
OBC 533. Negotiations			On campus				On campus	
OBC 537. Leading Change	Online				Online			
REQUIRED CAPSTONE COURSES								
OBC 505 Teaming and Organizing for Innovation	Online		On campus		Online		On campus	
MIS 573. System Design and Development			Hybrid				Hybrid	

NOTES:

- **COURSE DELIVERY MODES:**
  - Online Courses: All online courses offered are asynchronously.
  - On Campus Courses: Meet synchronously and in person at specific times on a weekly basis.
  - Hybrid Courses: Combine synchronous and asynchronous course delivery. On campus meeting times vary by course
  - Please refer to WPI Business School course schedule Course offerings for AY23-24
- **DECLARATION OF SPECIALTY:** All incoming full-time students are required to declare a specialty, latest by add/drop of first semester. Second specialty must be declared, latest by add/drop of third semester.
- **TRANSFER CREDITS:** Students awarded transfer credit must secure approval for list the approved courses and credit hours.
- **INTERNATIONAL STUDENTS:** On campus, international students are encouraged to complete up to three additional credits of Internship to ensure their readiness for employment in the U.S.
- **APPROVAL:** Students must have their individual curriculum plan reviewed and approved by the WPI Business School Programs Office. For more information, contact:

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Programs Office Signature Approval:_____ Date: _____

Creation Date: February 15, 2023