are 3 Credits.

International students can take no more than one online course per semester

	Fall 2025	Spring 2026	Summer 2026 (TBD)	Fall 2026 (TBD)	Spring 2027 (TBD)
REQUIRED COURSES					
MIS 510 Business Application of Blockchain Tech		Hybrid			
MIS 520 Artificial Intelligence and its Business Applications	Hybrid				
MIS 587 Business Applications in Machine Learning	On-Campus	On-Campus | Hybrid			
MS FinTech students must complete two, three-course specialties, selected from the following three specialties below. FIN 530 must be chosen for one specialty and FIN 540 for the other specialty.					
Specialty in Advanced Financial Mathematics					
Choose one of the below:					
FIN 530 Cryptocurrencies and Financial Markets	On-Campus				
FIN 540 Financial Analytics		On-Campus			
Choose two of the below:					
MA 571 Financial Mathematics I					
MA 572 Financial Mathematics II					
MA 573 Computational Methods of Financial Mathematics		Please check course offerings in Workday Academics Application and courselistings.wpi.edu			
MA 574 Portfolio Valuation and Risk Management					
MA 575 Market and Credit Risk Models and Management					
MA 590 Computational Statistics					
Specialty in FinTech Analytics					
Choose one of the below:					
FIN 530 Cryptocurrencies and Financial Markets	On-Campus				
FIN 540 Financial Analytics		On-Campus			
Choose two of the below:					
MIS 502 Data Management for Analytics	Online	On-Campus			
MIS 571 Database Applications Development	Hybrid				
MIS 584 Business Intelligence	On-Campus | Online	On-Campus | Online			
OIE 559 Adv Perspective Analytics: From Data to Impact					
DS 502 Statistical Methods for Data Science		Please check course offerings in Workday Academics Application and courselistings.wpi.edu			
DS 503 Big Data Management					
DS 541 Deep Learning					
Specialty in FinTech Development					
Choose one of the below:					
FIN 530 Cryptocurrencies and Financial Markets	On-Campus				
FIN 540 Financial Analytics		On-Campus			
Choose two of the below:					
MIS 583 User Experience Applications		Hybrid | Online			
CS 5007 Intro to Prog Concepts, Data Struct and Algorithms					
CS 5008 Networks and Systems		Please check course offerings in Workday Academics Application and courselistings.wpi.edu			
CS 5084 Intro to Algorithms: Design and Analysis					

Updated: May 27, 2025

Subject to change

are 3 Credits.

CS 513 Computer Networks	
CS 528 Mobile and Ubiquitous Computing	
CS 573 Data Visualization	
CS 578 Cryptography and Data Security	

STUDENT NAME		STUDENT ID	
ADVISOR		START TERM	Fall 2025

Updated: May 27, 2025

Subject to change

are 3 Credits.

REQUIRED CAPSTONE COURSES					
OBC 505 Teaming and Organizing for Innovation (recommended 2nd or 3rd semester)	**Online**	**On-Campus**			
BUS 596 Master of Science Capstone Project (take in 2nd year)		**Hybrid**			**Hybrid**

are 3 Credits.

- **COURSE DELIVERY MODES:**
  - Online Courses: All online courses offered are asynchronous. o 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 AY24-25, courselistings.wpi.edu.

- **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 an internship for zero credits 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, and approval: WBSGradAdvising@wpi.edu