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|---|--------------------|--------------------|--------------------|------------------|--------------------|
| STUDENT NAME | | STUDENT ID | | | |
| ADVISOR | | START TERM | | | |
| | <i>Fall 2024</i> | <i>Spring 2025</i> | <i>Summer 2025</i> | <i>Fall 2025</i> | <i>Spring 2026</i> |
| REQUIRED COURSES | | | | | |
| FIN 500 Financial Management | | On-Campus | | | |
| MIS 584 Business Intelligence | On-Campus Online | On-Campus Online | | | |
| MKT 500 Marketing Strategy | On-Campus | Online | | | |
| OBC 506 Leadership | Online | On-Campus Online | | | |
| OIE 501 Operations Management | On-Campus | Online | | | |
| SPECIALTY (Choose a three-course specialty from options available on next pages.* | | | | | |
| 1) | | | | | |
| 2) | | | | | |
| 3) | | | | | |
| ELECTIVES (Choose two electives with an option to declare a second specialization) | | | | | |
| 1) | | | | | |
| 2) | | | | | |
| Integrative STEM Course (Pre-Capstone, required) | | | | | |
| BUS 590 Strategic Management Summer terms only. Taken the semester before BUS 599. | | | Online | | |
| CAPSTONE PROJECT (Required) | | | | | |
| BUS 599 Capstone Project Fall Terms only. Taken the semester after BUS 590 once most classes are completed. | | | | Online | |

NOTES:

* If the specialty of your choice includes a required course, you must get approval from the Business School Programs Office before registering.

- ONLINE COURSE DELIVERY:** All online courses offered are asynchronously. Please refer to WPI Business School [course schedule](#) for the most accurate AY24-25 course offerings. [Courselistings.wpi.edu](#)
- CLUSTERS AND SPECIALTIES:** The MBA program offers over 20 specialties clustered under the following broad cluster categories. See the 2nd page for a full list.
 - Business Intelligence & Analytics
 - Global Supply Chain & Operations Management
 - Information Technology & UX Design
 - Innovation & Entrepreneurship
 - Product Management & Marketing
- TRANSFER CREDITS:** Students must secure approval for any requested transfer courses and credit hours.
- APPROVAL:** Students must have their individual curriculum plan reviewed and approved by the WPI Business School Programs Office. For more information, contact: WBSGradAdvising@wpi.edu



COMPLETE LIST OF COURSE OFFERINGS FOR SPECIALTY/ ELECTIVE SELECTION

| | Fall 2024 | Spring 2025 | Fall 2025 | Spring 2026 |
|---|------------------------------------|--------------------|-----------|-------------|
| CLUSTER: Business Intelligence & Analytics | | | | |
| Advanced Business Analytics Methods | | | | |
| MIS 587 Business Applications in Machine Learning | | On-Campus | | |
| OIE 559 Advanced Prescriptive Analytics: From Data to Impact | | | | |
| MKT 562 Marketing Research | On campus | | | |
| MIS 571 Database Applications Design and Development | Online | | | |
| Applied Analytics | | | | |
| DS 501 Introduction to Data Science | | | | |
| DS 502 Statistical Methods for Data Science or MA 511/543 | | | | |
| MIS 587 Business Applications in Machine Learning | | On-Campus | | |
| MIS 584 Business Intelligence | On-Campus Online | On-Campus Online | | |
| MIS 502 Data Management for Analytics | Online | On-Campus Online | | |
| MKT 568 Data Mining Business Applications | | | | |
| OIE 559 Advanced Prescriptive Analytics: From Data to Impact | | | | |
| Business Analytics | | | | |
| MIS 584 Business Intelligence | On-Campus Online | On-Campus Online | | |
| MIS 502 Data Management for Analytics | Online | On-Campus Online | | |
| OIE 552 Modeling and Optimizing Processes | On-Campus Online (B Term) | | | |
| Data Analytics | | | | |
| MKT 568 Marketing Analytics | | | | |
| MIS 587 Business Applications in Machine Learning | | On-Campus | | |
| Choose one of the following: | | | | |
| MKT 562 Marketing Research | Online | | | |
| MKT 565 Digital and Social Media Marketing | | On-Campus Online | | |
| CLUSTER: Global Supply Chain & Operations Management | | | | |
| Advanced Operations Analytics | | | | |
| Select one of the following: | | | | |
| MIS 587 Business Applications in Machine Learning | | On-Campus | | |
| MKT 568 Marketing Analytics | | | | |
| MKT 562 Marketing Research | Online | | | |
| Select one of the following: | | | | |
| OIE 559 Advanced Prescriptive Analytics: From Data to Impact | | | | |
| OIE 548 Performance Analytics | | Online | | |
| OIE 542 Risk Management and Decision Analysis | On-Campus | On-Campus Online | | |
| Operations Analytics | | | | |
| Select three of the following five courses: | | | | |
| OIE 558 Designing and Managing Lean and Six-Sigma Processes | On-Campus Online (Fall24 A Term) | On-Campus Online | | |
| OIE 501 Operations Management | On-Campus | Online | | |
| OIE 548 Performance Analytics | | Online | | |
| OIE 542 Risk Management and Decision Analysis | On-Campus | On-Campus Online | | |
| Operations Excellence | | | | |



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|--|-----------------------------|--------------------|--|--|
| Required | | | | |
| OIE 558 Designing and Managing Lean and Six-Sigma Processes | On-Campus Online (A Term) | On-Campus Online | | |
| Select two of the following: | | | | |
| BUS 546 Managing Technological Innovation | | | | |
| FIN 500 Financial Management | | | | |
| MIS 576 Project Management | On Campus | | | |
| OIE 558 Designing and Managing Lean and Six-Sigma Processes | On-Campus Online (A Term) | On-Campus Online | | |
| OBC 537 Leading Change | | | | |
| Supply Chain Management | | | | |
| Select one of the following: | | | | |
| OIE 553 Global Purchasing and Logistics | | On-Campus (C Term) | | |
| OIE 549 Sustainable Supply Chain and Operations Management | | Online | | |
| Select two of the following: | | | | |
| MKT 561 Consumer Behavior and Analytics | Online | | | |
| OBC 533 Negotiations | Online | | | |
| OIE 553 Global Purchasing and Logistics | | | | |
| OIE 548 Performance Analytics | | Online | | |
| OIE 549 Sustainable Supply Chain and Operations Management | | Online | | |
| CLUSTER: Information Technology & UX Design | | | | |
| Artificial Intelligence in Business | | | | |
| MIS 587 Business Applications in Machine Learning | | On-Campus | | |
| Select one of the following: | | | | |
| MIS 520 AI & Its Ethical Implications in Business | B-Term On-Campus | | | |
| MIS 581 Policy and Strategy for Information Technology, Artificial Intelligence, and Analytics | | Hybrid | | |
| Select one of the following: | | | | |
| MIS 510 Business Application of Blockchain Tech | | C-Term On-Campus | | |
| MKT 562 Marketing Research | On-Campus | | | |
| MKT 568 Marketing Analytics | On-Campus | | | |
| OIE 552 Modeling and Optimizing Processes | B-Term On-Campus | | | |
| Digital Transformation | | | | |
| MIS 500 Innovating with Information Systems | Online | On-Campus | | |
| Choose one of the following: | | | | |
| OIE 558 Designing and Managing Lean and Six-Sigma Processes | On-Campus Online (A Term) | On-Campus Online | | |
| OIE 501 Operations Management | On-Campus | Online | | |
| OIE 544 Supply Chain Analysis and Design | | | | |
| Choose one of the following: | | | | |
| MIS 576 Project Management | Online | On-Campus Online | | |
| OBC 537 Leading Change | Online | | | |
| OBC 533 Negotiations | Online | | | |
| Information Technology | | | | |
| MIS 584 Business Intelligence | On-Campus Online | On-Campus Online | | |
| MIS 502 Data Management for Analytics | Online | On-Campus Online | | |
| MIS 581 Policy and Strategy for Information Technology and Analytics | | On-Campus Online | | |
| Information Systems Design | | | | |
| MIS 571 Database Applications Design and Development | Online | | | |
| MIS 582 Information Security Management | Online | | | |
| MIS 585 User Experience Design | On-Campus Online | | | |
| IT User Experience | | | | |



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|--|--------------------|--------------------|--|--|
| MIS 583 User Experience Applications | | On-Campus Online | | |
| TBD | | | | |
| MKT 561 Consumer Behavior and Analytics | Online | | | |
| Innovation with User Experience (IUX Core) | | | | |
| MIS 583 User Experience Applications | | On-Campus Online | | |
| MIS 585 User Experience Design | On-Campus Online | | | |
| TBD | | | | |
| CLUSTER: Innovation & Entrepreneurship | | | | |
| Entrepreneurship | | | | |
| ETR 500 Entrepreneurship and Innovation | Online | | | |
| Any two from the following courses: | | | | |
| BUS 500 Business Law, Ethics, and Social Responsibility | | Online | | |
| BUS 546 Managing Technological Innovation | | | | |
| ETR 596 Selling and Sales | | | | |
| ETR 593 Technology Commercialization: Theory, Strategy, and Practice | | Online | | |
| Organizing and Managing Innovation | | | | |
| BUS 546 Managing Technological Innovation | Online | | | |
| ETR 500 Entrepreneurship and Innovation | Online | | | |
| ETR 593 Technology Commercialization: Theory, Strategy, and Practice | | Online | | |
| FIN 500 Financial Information and Management | Online | On-Campus | | |
| MIS 576 Project Management | Online | On-Campus Online | | |
| OBC 537 Leading Change | | | | |
| OBC 533 Negotiations | Online | | | |
| OBC 505 Teaming and Organizing for Innovation | Online | On-Campus | | |
| CLUSTER: Product Management & Marketing | | | | |
| Brands, Products, and Consumers | | | | |
| MKT 569 Brand and Product Management | | | | |
| MKT 561. Consumer Behavior and Analytics | Online | | | |
| MKT 568 Marketing Analytics | | | | |
| MKT 565 Digital and Social Media Marketing | | On-Campus Online | | |
| MKT 562 Marketing Research | Online | | | |
| MKT 500 Marketing Strategy | | Online | | |
| Marketing Analytics | | | | |
| MKT 561. Consumer Behavior and Analytics | Online | | | |
| MKT 565 Digital and Social Media Marketing | | On-Campus Online | | |
| MKT 568 Marketing Analytics | | | | |
| MKT 500 Marketing Strategy | | Online | | |