

# MS-MBA OPTION

## Master of Science from Purdue University MBA from Indiana University Kelley School of Business

### Schedule for Class Beginning 2025

Module	Date	Course Title	Credits
<b>Year One</b>			
Pre-Fall 2025	Residency August 11-15, 2025	<b>KELLEY V599:</b> Leading Individual Change Held in Bloomington, IN	1.5
Fall 2025	August 18 – November 6, 2025	<b>PURDUE AGECE 684:</b> Applied Quantitative Methods for Decision Making <b>PURDUE AGECE 681:</b> Economics for Food and Agribusiness Managers	3 3
	Residency October 27-31, 2025	Purdue residency session is held in West Lafayette, IN. This residency is a continuation of the distance education courses above.	
Winter 2025	November 10, 2025 – February 19, 2026	<b>KELLEY A521:</b> Managing Accounting Information for Decision Making <b>KELLEY M555:</b> Integrated Marketing Strategy	3 3
		Thanksgiving Break: November 21, 2025 – November 30, 2025 Winter Break: December 19, 2025 – January 4, 2026	
Spring 2026	February 23 – May 14, 2026	<b>KELLEY C540:</b> Financial Management <b>KELLEY C550:</b> Law and Ethics in Business	3 3
Summer 2026	May 18 – August 6, 2026	<b>KELLEY P505:</b> Operations Management <b>PURDUE AGECE 687:</b> Problem Solving and Project Management for Decision Makers	3 3
<b>Year Two</b>			
Pre-Fall 2026	Residency August 10-14, 2026	<b>KELLEY Z511:</b> Managing Change in Organizations Held in Bloomington, IN	1.5
Fall 2026	August 17 – November 5, 2026	<b>PURDUE AGECE 685:</b> Quantitative Managerial Decision Making <b>PURDUE AGECE 682:</b> The Macroeconomic Trade and Policy Environment of the Food System	3 3
	Residency October 25-October 30, 2026	Purdue residency session is held in West Lafayette, IN. This residency is a continuation of the distance education courses above.	
Winter 2026	November 9, 2026 – February 18, 2027	<b>KELLEY C555:</b> Talent Management <b>KELLEY S515:</b> Information Technology	3 3
		Thanksgiving Break: TBA Winter Break: TBA	
Spring 2027	February 22 – May 13, 2027	<b>PURDUE AGECE 688:</b> Business Analysis Capstone Course <b>PURDUE AGECE 686:</b> Strategic Food and Agribusiness Management	3 3
	Residency May 9-15, 2027 (not confirmed)	International residency to be held at an international partner school. This residency is a continuation of the distance education courses above.	
	August 7, 2027	Commencement	
		Purdue Sessions Complete, M.S. Awarded	IU: 15, Purdue: 21 <b>Total: 36</b>
Summer 2027	May 17 – August 5, 2027	<b>KELLEY C560:</b> Strategic Management and Business Planning <b>KELLEY C??:</b> Advanced Elective	3 3
<b>Year Three</b>			
Fall 2027	August 16 – November 4, 2027	<b>KELLEY C562:</b> Developing Strategic Capabilities <b>KELLEY C??:</b> Advanced Elective	3 3
		Kelley Courses Complete, MBA Awarded	IU: 36, Purdue: 21 <b>Total: 57</b>

= Purdue University Course     = Indiana University Course

Updated November 4, 2025

**\*THIS CALENDAR SUBJECT TO CHANGE**



## COURSE DESCRIPTIONS

### YEAR ONE

#### PRE-FALL MODULE

##### **KELLEY - V599: Leading Individual Change (1.5 cr.)**

Held in Bloomington, IN

This course will provide students with an introduction to the concept of personal leadership, using the reflective lens of the DLS self-observant leadership model. Topics covered will include building your capacity for personal awareness, creating and leading meaning in your work, internal / external feedback processing through a self-observant lens, and leadership communications excellence. Students will hear from expert practitioners from the field, as well as top rated Kelley Faculty. Students will have the opportunity to practice each concept in detail throughout the week, and will also be provided the option of seven Executive / Communications Coaching follow up sessions (4 EC and 3CC) to reinforce key concepts, and develop a personal action plan as they begin the Kelley MBA Program. As a result of this course students will be better able to state their personal values and vision, understand how to drive meaning in their work, and be ready to lead themselves through transitional experiences like the Kelley MBA Program.

#### FALL MODULE

##### **PURDUE - AGEC 681: Economics for Food and Agribusiness Managers (3 cr.)**

Addresses the institutional setting and structure of the food and agricultural markets. Encompasses both the domestic and international dimensions of the food chain, including consumer demand, global sourcing and worldwide production potential. Also focuses on managerial economics as applied to such topics as food system market structure, the nature and dimensions of domestic and global competition, the components of cost and revenue, and the food system value chain.

##### **PURDUE - AGEC 684: Applied Quantitative Methods for Decision Making (3 cr.)**

Explores the application of contemporary concepts and quantitative techniques for decision making in the face of uncertainty and/or multiple conflicting objectives. Focus is on application of these tools to decisions facing the food and agricultural business manager. Also explores key areas of risk management of the food and agricultural firm including price, production, strategic, regulatory, technology, market/competitor, political, financial, and exchange rate risk.

**PURDUE residency** one week at end of the fall module

#### WINTER MODULE

##### **KELLEY - A521: Managing Accounting Information for Decision Making (3 cr.)**

Provides a user-oriented understanding of how accounting information should be used for decision making. The first part of the course focuses on understanding financial accounting and reporting that is prepared for external stakeholders, while the second part of the course focuses on using internal accounting data to make better management decisions. The course uses a variety of cases, real financial data, and forum discussions.

##### **KELLEY - M555: Integrated Marketing Strategy (3 cr.)**

You will learn how to create complete marketing strategies for individual products and product lines. You will learn how to drive lifetime customer value by anticipating changes in customer needs, creating multi-segment product/service offerings, creating new brands and leveraging existing ones, and creating multi-channel platforms.

## **SPRING MODULE**

### **KELLEY - C540: Financial Management (3 cr.) (Prerequisite A521)**

Provides a working knowledge of the tools and analytical conventions used in the practice of corporate finance; establishes an understanding of the basic elements of financial theory to be used in application of analytical reasoning to business problems; and explores the interrelationship among corporate policies and decisions. Coursework will include problem sets, study group preparation of executive summary memos and critiques and use of PC spreadsheets to develop a planning model for a case focusing on funds requirement.

### **KELLEY - C550: Law and Ethics in Business (3 cr.)**

The objective is to provide the student of management with a basic knowledge of the American legal system, the legal process and relevant substantive law that is necessary to making informed and effective business decisions. The law develops and evolves in response to changing social, economic, political and technological forces, and business decisions often carry long-lasting, as well as delayed effects. This course emphasizes the study of the law of torts, contracts and product liability. It is hoped that consideration of a study of these legal principles will give prospective managers insight into the dynamics of the legal process to enable them to predict as soundly as possible the future legal environment in which their present decisions will bear fruit.

## **SUMMER MODULE**

### **PURDUE - AGEC 687: Problem Solving and Project Management for Decision Makers (3 cr.)**

Develops a structured approach to problem solving, including problem definition, development of alternatives, identifying consequences, assessing trade-offs and making informed choices. Research methods and project management concepts will be addressed. A major business analysis project will be framed during the course, to be completed as part of the capstone course in business analysis.

### **KELLEY - P505: Operations Management (3 cr.)**

In this course, students will address topics in: process analysis, workforce issues, materials management, quality and productivity, technology, strategic planning, and analytical techniques.

## **YEAR TWO**

### **PRE-FALL MODULE**

### **KELLEY - Z511: Managing Change in Organizations (1.5 cr)**

Held in Bloomington, IN

This course focuses on the key principles, practices, and processes of leading organizational change. After taking this course, students will be able to successfully apply evidence-based frameworks and tools to bring about planned change in organizations.

### **FALL MODULE**

### **PURDUE - AGEC 685: Quantitative Managerial Decision Making (3 cr.)**

Students explore appropriate statistical techniques to analyze different types of economic data for managerial decision-making. Students will learn about the appropriate design, development, and implementation of surveys followed by an opportunity to put theory into practice with the creation of their own survey. Next, the appropriate analysis and interpretation of survey data is examined from a conceptual and practical perspective. Key areas of risk management for food and agricultural firms are also examined making use of tools, including decision trees, payoff matrices, and scenario analysis.

### **PURDUE - AGEC 682: The Macroeconomic Trade and Policy Environment of the Food System (3 cr.)**

Objectives are to expose students to the nature and importance of linkages between agriculture, international markets and the macro-economy, which are key to the fortunes of U.S. farmers and agribusiness in the future. Examination of theories and methods that might allow students to establish or quantify these linkages and

evaluate the consequences of alternative policies, demonstrating the usefulness of economic analysis as a tool for understanding these issues. Also explores current policy issues facing the food and agribusiness industries, including international trade agreements, farm legislation, environmental regulations, and food safety and nutrition labeling rules, among other policy topics.

**PURDUE residency** one week during the fall module.

## **WINTER MODULE**

### **KELLEY - C555: Talent Management (3 cr.)**

This course emphasizes two central ideas. First, managers need to include talent development in how they define their "executive tool kit", and second, as companies continue to become more globally integrated, talent development practices must embrace the global scope of the organization to continue to be successful.

### **KELLEY - S515: Information Technology (3 cr.)**

Study of information systems management issues including skill and talent management; IT costs, budgets, value, and charge back systems; priority setting and financial justification of IT investments; project management; runaway projects and underperforming vendors; security risks and crises; emerging technology policies; communications with other senior executives; vendor management; infrastructure standardization; support for innovation; and risk management.

## **SPRING MODULE**

### **PURDUE - AGEC 688: Business Analysis Capstone Project (3 cr.)**

Capstone experience where students will work on team and individual projects focused on a comprehensive detailed analysis of an issue facing their employer or an issue of general interest to the student. It is expected that this project will draw on tools and concepts developed throughout the MS-MBA program. In addition, it is expected that the project will lead to an analysis that can be delivered to an appropriate audience of decision makers upon completion.

### **PURDUE - AGEC 686: Strategic Food and Agribusiness Management (3 cr.)**

This course explores integration of the functional areas of business at the corporate level. Heavy emphasis is on analysis of the business environment, setting strategic direction, assessing core competencies, choosing a market position and developing competitive advantage, and organizational implementation and control in the context of the food and agricultural markets. The course makes heavy use of case studies based on firms in the food and agricultural marketplace.

**PURDUE international residency** one week during spring module.

## **PURDUE PORTION FINISHED**

## **SUMMER MODULE**

### **KELLEY - C560: Strategic Management and Business Planning (3 cr.) (Prerequisites A521, M555, C540 & P505)**

This course introduces students to strategic management and planning. Students will work in project teams to address planning and implementation issues related to project management and new business development.

**KELLEY** — Advanced Elective

## **YEAR THREE**

### **FALL MODULE**

#### **KELLEY - C562: Developing Strategic Capabilities (3 cr.)**

This course offers an introduction to tools for strategic management. It provides an introductory review of the complexities involved in determining long-term strategies. Rather than assessing the firm's environment in terms of broadly defined opportunities and threats, we will examine the dynamics of the competitive environment, how both the pace and direction of industry change are influenced by the resources, capabilities and competitive interaction of rivals. The course uses discussion forums, team projects and an interactive simulation.

**KELLEY** - Advanced Elective

### **KELLEY PORTION FINISHED**

57 total credits: 36 Kelley, 21 Purdue