<table>
<thead>
<tr>
<th>Table of Contents</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>What is an MAB?</td>
<td>3</td>
</tr>
<tr>
<td>What is Distance Learning?</td>
<td>4</td>
</tr>
<tr>
<td>On-Campus Sessions</td>
<td>5</td>
</tr>
<tr>
<td>Master of Agribusiness Faculty</td>
<td>6</td>
</tr>
<tr>
<td>Master of Agribusiness Coursework (Manhattan)</td>
<td>10</td>
</tr>
<tr>
<td>Master of Agribusiness Animal Health Coursework (Olathe)</td>
<td>11</td>
</tr>
<tr>
<td>Year One Courses</td>
<td>12</td>
</tr>
<tr>
<td>Year Two Courses</td>
<td>13</td>
</tr>
<tr>
<td>Year Three Courses</td>
<td>14</td>
</tr>
<tr>
<td>Dual MAB/PMBA</td>
<td>15</td>
</tr>
<tr>
<td>Animal Health Management Certificate</td>
<td>16</td>
</tr>
<tr>
<td>Individual Course and Elective Options</td>
<td>17</td>
</tr>
<tr>
<td>Student Demographics</td>
<td>18</td>
</tr>
<tr>
<td>Industry Focus</td>
<td>19</td>
</tr>
<tr>
<td>Applied Learning</td>
<td>20</td>
</tr>
<tr>
<td>Industry Advisory Board</td>
<td>21</td>
</tr>
<tr>
<td>Program Cost and Financial Assistance</td>
<td>22</td>
</tr>
<tr>
<td>Admission Requirements</td>
<td>23</td>
</tr>
<tr>
<td>Application Process - U.S. Students</td>
<td>24</td>
</tr>
<tr>
<td>Application Process - International Students</td>
<td>25</td>
</tr>
<tr>
<td>Immigration Documents and Visa Information</td>
<td>26</td>
</tr>
<tr>
<td>Computer Requirements</td>
<td>27</td>
</tr>
<tr>
<td>Kansas State University</td>
<td>28</td>
</tr>
<tr>
<td>Master of Agribusiness Staff</td>
<td>29</td>
</tr>
<tr>
<td>Application Checklist</td>
<td>32</td>
</tr>
</tbody>
</table>
Dear Food, Animal Health and Agribusiness Professional,

K-State’s Master of Agribusiness distance-education program combines today’s technology with a hands-on approach to instruction to provide an outstanding educational experience.

The Master of Agribusiness (MAB) at Kansas State University is an internet-based degree designed specifically for food, animal health and agribusiness professionals. With more than two decades building agribusiness leaders, we are recruiting our 25th MAB cohort for Manhattan, KS, and our 9th Animal Health (Olathe, KS) cohort.

Currently, the MAB program consists of individuals located in 40 states within the U.S. and more than 30 countries. In addition to the two years of professional experience, students have one thing in common - a passion to obtain graduate level business and economics training in the food, animal health and agribusiness sectors while continuing their career.

The American Distance Education Consortium, Peterson’s, the Association of Continuing Higher Education, and the University Professional and Continuing Education Association have all recognized the Master of Agribusiness nationally for its quality and innovation. That quality and innovation is derived from the interaction of students with a passion for the food and agribusiness industry, a curriculum designed entirely for working professionals, and a faculty committed to excellence in scholarship.

I invite you to see for yourself how this proven program can fit your schedule, provide you with a career competitive advantage, and allow you to network with food, animal health and agribusiness professionals from around the globe.

I look forward to seeing you in one of our next classes.

Sincerely,

Allen M. Teatherstone

Agricultural Economics Department Head, Professor and MAB Program Director
We’re not your average MBA

The Master of Agribusiness at Kansas State University is an award-winning, industry-centered, online degree program focused on the food, animal health and agribusiness industries delivered executive-style to working professionals. Not an MBA, and not an M.S. in Agricultural Economics, but a professional degree program aimed at training managers for peak performance in one of the most rapidly changing industries today.

Students who have earned a Master of Agribusiness degree from Kansas State University will have developed a portfolio of skills to:

• Approach problem solving using a combination of analytical and quantitative tools and implement solutions to firm-level problems,

• Understand how to effectively apply computer and information technologies to increase efficiency in the workplace,

• Refine verbal and written communication skills to effectively guide organizational change and manage a diverse workforce and clientele,

• Identify opportunities for competitive advantage through strategic value chain analysis.

The program was developed to teach food, animal health and agribusiness professionals strategies for making informed decisions based upon a thorough understanding of current issues.

Michelle Adams
Production Supervisor
CHS - Kalama, WA Export Terminal
Kalama, Washington
Like any campus-based course, your first task is to read the text and go to class...

The conveniences of distance education make going back to school without career interruption possible, even for those in jobs requiring travel.

The Master of Agribusiness was designed to take advantage of the latest technology to meet a variety of learning styles. Most students find that the MAB program provides a learning environment superior to anything they have experienced before. The best way to understand how it works is to compare distance and resident learning.

Course lectures are delivered via a customized thumb drive provided for each course. Lecture material may also be accessed via the Internet or downloaded to an iPod/MP4 player at any time. A textbook, along with a binder of notes accompany each course. Each lecture is 20-30 minutes long and is delivered in short modules, using PowerPoint presentations or Excel spreadsheets with voice overs. Unlike a campus-based course, the student chooses when and where he or she “goes to class” each day.

Another component of the course is the weekly recitation. Along with faculty, class members decide on an evening, morning, or weekend time to meet in the course audio/video recitation portal.

Occasionally, students are not able to attend all of the recitation sessions during a course, much like a campus-based class. Unlike a campus-based course, each session is recorded and archived so that students may review what was discussed during the recitation. In addition, the online classroom platform is available 24/7, so students can use it to communicate with each other or hold study groups.

Each course includes homework assignments and exams. Many courses include individual presentations, research papers, and case study work. In each course, students are encouraged to use their company as a laboratory and apply the concepts learned in class to address company-related issues. Unlike a campus-based course, a special trip to campus is not required to meet with group members or turn in assignments. During the distance portion of the program, all homework is accomplished through email and interactive, online recitations.
Distance Education with a Twist

Students visit one of two locations (Manhattan or Olathe, Kansas) for four one-week campus sessions during the first two years, and a week during the third year of the program.

During the first campus session, students spend time meeting each other, getting acquainted with faculty, attending class and receiving training on distance education technology. The second session focuses on students’ group project presentations and final examinations.

Days during the on-campus sessions are filled with coursework and guest lectures from members of the food, animal health and agriculture industry, while evenings are used for working on assignments and group projects.

Although the on-campus sessions can be intense for students, they enjoy the camaraderie built with their classmates during that time.

Campus Session dates *

Manhattan cohort
2022
January 2-7
March 13-18
2023
January 8-13
March 19-24

Animal Health cohort
2021
August 8-12
October 24-28
2022
August 7-11
October 23-27

* all dates are tentative
The Faculty

The Master of Agribusiness program faculty are internationally recognized educators at Kansas State University who have strong industry ties and have numerous national, regional and university teaching awards to their names. Each brings their own experience and background to the classroom.

Vincent Amanor-Boadu
Advanced Food and Agribusiness Management
Global Economic Issues in the Animal Health Industry

Dr. Amanor-Boadu uses his experience from industry and expertise in strategic management to help students understand the concepts and tools he presents. He encourages students to apply these concepts and tools to their daily business challenges to enhance their relevance and personalize the learning experience.

Andy Barkley
Applied Agribusiness Economics

This course examines market forces, demand, supply, individual consumer and firm behavior, and market structure. Basic market structure models covered include perfect competition, monopolistic competition, oligopoly, and monopoly. Game theory provides a useful tool to understand both business and personal relationships. Economic tools and models are related to business strategies and real-world decision making throughout the course.

Jason Bergtold
Optimization Techniques for Agribusiness

Dr. Bergtold demonstrates the power of today’s software packages to students, allowing them to solve complex problems in the workplace. Student project work from the course has been implemented widely by MAB students and their companies.

“I enjoy teaching in the MAB program because the students are very motivated, and are able to apply the concepts taught in class. Their motivation makes for a very positive and rewarding learning environment–both for their peers and for the instructor.”

Jason Bergtold
MAB & Ag Econ Faculty
Allen Featherstone  
Agribusiness Financial Management  
Agribusiness Risk Management  
Seminar in Agricultural Economics Analysis  

Dr. Featherstone uses his expertise in finance to aid students in understanding the tools of finance and applying them to the firm. His experience lecturing internationally helps him address financial issues under various political and economic systems. He has received the American Agricultural Economics Association’s most prestigious graduate teaching award and its Quality of Communication Award.

Keith Harris  
Applied Agribusiness Logistics  

Dr. Harris’ course examines the management of the flow of goods between the point of origin and the point of consumption with the objective of creating net value and building a competitive infrastructure for food and agribusiness firms. Harris has 20 years of supply chain management experience that includes agricultural commodity trading, supply chain strategy and global purchasing with Fortune 500 companies in the food industry.

Ed Perry  
International Agribusiness and Policy Analysis  

Dr. Perry’s course is designed to provide an economic analytical framework useful for examining current issues involving agricultural policies, fiscal and monetary policies, international trade of agricultural commodities and products, and environmental and natural resources. Case studies are used to see the influences of trade, macroeconomics, and natural resource policy on agribusiness firms.

Aleksan Shanoyan  
Sales and Marketing in the Animal Health Industry  

Dr. Shanoyan uses a combination of theory and real-world examples to help students understand marketing and sales principles and practices in the complex world of animal health industry. The emphasis is placed on learning through applied problem-solving activities.
Esther Swilley
Marketing Concepts and Research

Dr. Swilley utilizes a variety of experiential and reflective exercises to make the link between theoretical concepts discussed in the course and the application of that material in the student’s organization. An emphasis is placed on managerial relevancy through readings and class discussions involving the latest in marketing strategy. Her course examines issues associated with buyer behavior, customer satisfaction and value, product positioning, advertising and promotion, branding and competitive analysis.

Bill Turnley
Managing Organizational Behavior

Many business courses focus on specific technical functions, such as accounting or marketing, which can be critical to organizational success. However, a lot of organizations fail even when their employees possess adequate technical skills. What is missing is often the ability to deal effectively with other people. In Managing Organizational Behavior, students will learn about the people side of organizations. Specifically, this course will focus on gaining a better understanding of the behavior of individuals and groups within organizations. A great deal of emphasis will be placed on improving the skills needed to help manage others and your own career.

Elizabeth Yeager
Intro to Computer Decision Tools for Agribusiness

Computer Decision Tools for Agribusiness teaches you to create commonly-used business spreadsheets using Microsoft Excel. The course is a collection of problem sets to create spreadsheets that solve real-life business problems. In the course the most useful features and commands that have the potential to transform data into information with value for decision making are discussed.

Want to see if the MAB is right for you?
Schedule an advising appointment at kansasstateuniversity.as.me/K-StateMasterOfAgribusinessAdvisingAppointment or call 785-532-4495

Our program coordinator will help assess your situation and can put you in contact with current students, alumni, advisory board members and faculty to provide their perspective of the program.
Econometrics involves the application of statistical analysis to economic and business data in an effort to describe and predict market behavior. With an emphasis on real world applications, Dr. Yu’s course will show you how to use (or not use!) econometric analysis in business decision making.
Agribusiness Coursework (Manhattan, KS)

Year one: The program begins with an on-campus session in January at K-State in Manhattan, Kansas, where students start three classes and learn the distance education technology. Assignments and projects are completed via distance and the courses conclude with a second campus session at K-State in March. At the second campus session students take final exams and present individual and group project work. The rest of the first year, students take courses at a distance.

Year two: The second year starts with a campus session in January (Manhattan) with courses in applied econometrics and policy analysis. Similar to the first year, these courses are conducted via distance and end with an on-campus session in March. The rest of the year, students take organizational behavioral management, marketing and agribusiness management via distance.

A required business elective may be taken either at K-State or at a university of the student’s choice during the program. K-State offers an international elective AGEC 710, “Comparative Food and Agriculture Systems,” that is team taught by faculty at K-State Partner Universities in Russia, Brazil, France, Thailand, India, New Zealand and Uganda. For more information, see page 16.

Year three: Year three of the program is spent researching and writing a thesis on a company-related issue. The project takes about six months to complete.

The MAB program consists of 39 hours plus three elective hours for a total of 42 hours.

MAB Coursework at a glance (Manhattan cohort)

<table>
<thead>
<tr>
<th>Jan</th>
<th>March</th>
<th>June</th>
<th>Sept</th>
<th>Dec</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year 1</td>
<td>Computer Decision Tools</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Finance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Applied Logistics</td>
<td>Economics</td>
<td>Optimization</td>
<td>Risk Management</td>
</tr>
<tr>
<td>Year 2</td>
<td>Econometrics</td>
<td>Elective course</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Infl Policy Analysis</td>
<td>Behavioral Management</td>
<td>Marketing</td>
<td>Advanced Food &amp; Agribusiness</td>
</tr>
<tr>
<td>Year 3</td>
<td>Ag Econ Analysis</td>
<td>Professional Thesis</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Denotes one week on-campus session
Animal Health Coursework (Olathe, KS)

The MAB program offers a cohort tailored to individuals working in the animal health and companion animal industry. The structure and coursework are similar to the traditional MAB cohort.

**Year one:** The program begins with an on-campus session in August at the K-State Olathe campus, where students start three classes and learn the distance education technology. Assignments and projects are completed via distance and the courses conclude with a second campus session at K-State in October. At the second campus session students take final exams and present individual and group project work. The rest of the first year, students take courses at a distance.

**Year two:** The second year starts with a campus session in August (Olathe) with courses in applied econometrics and policy analysis. Similar to the first year, these courses are conducted via distance and end with an on-campus session in October.

A required business elective may be taken either at K-State or at a university of the student’s choice during the program. K-State offers an elective, AGEC 780, “Economic Issues of the Global Animal Health Industry.” For more information, see page 16.

**Year three:** Year three of the program is spent researching and writing a thesis on a company-related issue. The project takes about six months to complete.

The MAB animal health cohort consists of 39 hours plus three elective hours for a total of 42 hours.

### Animal Health MAB Coursework at a glance (Olathe cohort)

<table>
<thead>
<tr>
<th></th>
<th>Aug</th>
<th>Oct</th>
<th>Jan</th>
<th>March</th>
<th>June</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Yr.1</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer Decision Tools</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Finance</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Applied Logistics</td>
<td>Economics</td>
<td>Optimization</td>
<td>Marketing</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Yr.2</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Econometrics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Intl Policy Analysis</td>
<td>Elective</td>
<td>Risk Management</td>
<td>Advanced Food &amp; Agbus. Mgmt (capstone)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Yr.3</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ag Econ Analysis</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional Thesis</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Denotes 1 week on campus session
Courses overlap with Manhattan cohort
AGEC 701: Intro to Computer Decision Tools for Agribusiness (1 credit)
Development of decision tools for agribusiness using spreadsheets. Topics include internet as a data source, budget development and analysis, financial calculations, regression, search techniques, and optimization.

AGEC 713: Agribusiness Financial Management (3 credits)
This course covers financial management, long-term investment analysis, the performance of alternative investments, and the theory of efficient markets. Topics covered include comparative financial analysis, short-term budgeting, and capital budgeting. Applications include agribusiness decision-making and project analysis.

AGEC 730: Applied Agribusiness Logistics (3 credits)
Applied study of agribusiness logistics combining case study analysis and the study of principles and concepts that structure agribusiness decisions concerning logistics. Studies will show the role and scope of logistics in agribusiness, develop the connection between economic developments and logistics, explore the role of transaction costs and the principal-agent problems associated with outsourcing and strategic alliances, explore emerging technologies and tools for logistics planning--such as information technology and ECR, outsourcing, just-in-time inventory systems, total quality management, least cost arrangements, and forecasting demand for logistic services.

AGEC 700: Applied Agribusiness Economics (3 credits)
This course applies basic economic tools and models to problems involving supply, demand, individual consumer and firm behavior, and market structure. Basic market structure models covered include perfect competition, monopolistic competition, oligopoly, and monopoly. Economic tools and models are related to business strategies throughout the course.

AGEC 761: Optimization Techniques for Agribusiness (2 credits)
This course is an introduction to optimization techniques designed to provide quantitative support for agribusiness decision-making. Upon completion of this course, students will be able to construct and evaluate optimization models useful for evaluating linear problems, integer problems, and nonlinear problems.

AGEC 720: Agribusiness Risk Management (3 credits)
Various forms of risk inherent to firms operating in agricultural and food product markets are explored. Risk management techniques including diversification, insurance, forward contracting, hedging and options are examined through applied problems with the use of simulation. Emphasis is placed on managing risk associated with input prices, output prices, enterprise organization, and financial instruments. (Year 2 for Animal Health cohort).
AGEC 760: Econometrics in Agribusiness (3 credits)

Use of econometrics to enhance agribusiness decision making is the focus. Concepts of simple and multiple regression and limited dependent variable models are presented. Econometric issues of functional form, relevant variables, predictive performance, and model diagnostics will be examined. Numerous applications of techniques to agribusiness problems are used.

AGEC 770: International Agribusiness Policy Analysis (3 credits)

International Agribusiness Policy Analysis is designed to provide an economic analytical framework useful for examining current issues involving agricultural policies, fiscal and monetary policies, international trade of agricultural commodities and products, and environmental and natural resources.

Students will gain a working knowledge of global trade, macroeconomic policies, agricultural policies, and trade agreements that affect the international marketing of agricultural commodities and products, develop an economic analytical framework for examining policy and trade related issues, and learn to use the analytical framework to examine current policy issues.

MANGT 820: Managing Organizational Behavior (3 credits)

This course analyzes individual and group behavior in organizations. Topics include: theories of individual learning and perception, attitude change, job motivation, group dynamics, conflict management, and leadership.

MKTG 810: Marketing Concepts and Research (3 credits)

Students integrate marketing skills in strategic situations that are highly unstructured. Topics include: creation of customer value, strategies for assessing market segments, product positioning, price as a strategic weapon, and market growth.

AGEC 890: Advanced Food and Agribusiness Management (3 credits)

This course uses strategic management frameworks to develop an advanced understanding and appreciation of the challenges and opportunities involved with managing food and agribusiness organizations in a dynamic environment. Students will be exposed to both conceptual and analytical tools to enhance their decision-making abilities under uncertainty.
“During the course of my master’s program, I was able to learn enough about business and expand my horizons to a point that Barkman promoted me to a supply chain manager role. I continue this role today, and the business moves me from department to department over time so that I can drive efficiency in each department. My successes are only possible because of the tools added to my tools box through the MAB program. To date, the departmental changes I’ve made and projects I’ve taken on have saved my company over a million dollars each year.

Dustin Miner
Supply Chain Manager
Barkman Honey
Hillsboro, Kansas

AGEC 740: Seminar in Agricultural Economics Analysis (3 credits)
This course begins at the end of the second year and continues into the third year. It is designed to give an overview of the thesis research process. It’s designed to help a student progress from the topic selection through the research process. The class is facilitated by an Agricultural Economics Faculty member; however, the majority of the course work is completed with the students’ respective major professor.

AGEC 899: Master’s Thesis Research (6 credits)
Students in the third year of study identify a firm-related problem that they will solve through the development of a professional thesis. The professional thesis is somewhat different than a traditional research-based thesis, and requires about six months to complete. Students choose a major professor and committee with similar research interests to guide them in the development of the thesis topic. Students typically return to campus to defend their thesis.
Dual Degree

The Master of Agribusiness (MAB) and Professional Master of Business Administration (PMBA) dual degree program allows students to earn both the MAB and PMBA degrees concurrently.

The dual degree program provides skills for entry into a career in food, agriculture or animal health, regardless of the industry in which a student currently serves. Advanced business skills provide graduates with broad marketability and career flexibility, enhancing mobility.

Most students complete one year of MAB coursework before entering the dual program, but there are flexible start dates to consider.

MAB/PMBA Courses/Costs

**Year One MAB Courses**

= **$12,375**

- AGEC 701 Introduction to Computer Decision Tools for Agribusiness*
- AGEC 713 Agribusiness Financial Management*
- AGEC 730 Applied Agribusiness Logistics*
- AGEC 700 Applied Agribusiness Economics
- AGEC 761 Optimization Techniques for Agribusiness
- AGEC 720 Agribusiness Risk Management

**Year Two MAB Courses**

= **$12,375**

- AGEC 760 Applied Econometric Analysis*
- AGEC 770 International Agribusiness Policy Analysis*
- MANGT 820 Managing Organizational Behavior (MAB Section)
- MKTG 810 Marketing Concepts and Research
- AGEC 890 Advanced Food and Agribusiness Management
- Year Three MAB Courses = **$7,425**:
  - AGEC 740 Seminar in Agricultural Economics Analysis
  - AGEC 899 Master’s Thesis Research (6 Credits)

**PMBA Courses = $17,850**

- MANGT 830 Information Tech Strategy and Application
- MANGT 860 Managing the Triple Bottom Line Business

**Year Three PMBA Courses**

- MANGT 880 Business Strategy
- GENBA 875 International Experience
- MANGT 810 Operations and Supply Chain Management
- ACCTG 810 Foundations of Accounting and Finance
- Elective (3 Credits) from Business Administration

*Requires on-campus participation in January and March or August and October

**Total Estimated Cost for Dual MAB/PMBA is $50,025 + Travel Expenses for GENBA 875**

K-State’s College of Business Administration is among the less than 5 percent of institutions worldwide to hold the prestigious AACSB accreditation.
Animal Health Management Certificate

This 20-hour certificate program provides a series of courses and experiences that will help equip animal health professionals to make better economic decisions for their companies and practices. Food and companion animal specific management and economic tools, enable students to lead and manage organizations in the animal health sector more efficiently.

The increasing complexity of the global animal health industry has created the need for additional training for employees and management. Critical issues addressed in the certificate curriculum include:

- the redefinition of animal health and the breadth of species included in the industry
- pharmaceutical impact in food supplies
- veterinary epidemics
- industry volatility
- increasing regulation
- “downstream customer” influence
- workforce diversification
- competition for resources in human and animal markets

Certificate Courses

- AGEC 700 Applied Agribusiness Economics
- AGEC 713 Agribusiness Financial Management
- AGEC 735 Sales and Marketing in the Animal Health Industry
- AGEC 780 Economic Issues in the Global Animal Health Industry
- AGEC 890 Advanced Food and Agribusiness Strategy
- AAI 840 Regulatory Aspects of Drug and Vaccine Development in the Animal Health Industry
- MANGT 820 Managing Organizational Behavior
Individual Course Options

Interested in taking courses to test drive the program? We offer a number of courses that may be taken without admission to the program.

AGEC 701: Intro to Computer Decision Tools for Agribusiness* (January-March or August-October)

AGEC 713: Agribusiness Financial Management* (January-March or August-October)

AGEC 730: Applied Agribusiness Logistics* (January-March or August-October)

AGEC 700: Applied Agribusiness Economics (March-June or November-February)

MANGT 820: Managing Organizational Behavior (March-May)

MKTG 810: Marketing Concepts and Research (June-July)

AGEC 735: Sales and Marketing in the Animal Health Industry (June-August)

*Requires on-campus participation in January and March or August and October

Electives

AGEC 710: Comparative Food and Agriculture Systems (April-August) - For food and agribusiness professionals interested in getting an in-depth view of the global food system. The course is team taught by faculty at K-State’s partner institutions in Brazil, France, Russia, Thailand, New Zealand, India and Uganda to give students a first-hand account of the history and economic conditions of each of the regions studied – MERCOSUR, European Union, Russia and the Former Soviet Union, East Asia, South Asia, Oceania and sub-Saharan Africa.

AGEC 780: Economic Issues of the Global Animal Health Industry (January-April) - AGEC 780 explores the different health and policy issues in the various animal sectors to provide practitioners with the tools to develop the appropriate responses to these issues to ensure sustainable superior performance. Guest lectures from professionals will provide first-hand perspective and insight into current issues and regulations.

AGEC 750: MAB International Agriculture Tour (TBA) - Students participating in the MAB International Agriculture Tour may earn elective credit for the trip. Trips take place every other year.

Students should plan to spend an average of five to seven hours per week on each class. This includes lectures, readings, recitations and homework.

The courses are $2,475 for three credit hours of graduate work. They are open to anyone with a bachelor’s degree and two years of professional experience.
MAB Worldwide

One of the most pleasant surprises to MAB students is the network of food, animal health and agribusiness professionals they find as their classmates. Imagine “going to class” in a classroom about global logistics with participants from Argentina, Brazil, China, Hong Kong, India, Italy, Mexico, Morocco, Senegal, Singapore, and those who live across the U.S. and North America! This is just one example of how distance learning enhances the classroom experience of MAB students.

MAB students have degrees from engineering to milling, business to agricultural economics and history to political science. MAB students have attended Land Grant Universities, as well as UCLA, Harvard, and Northwestern–just to name a few.

MAB students and alumni around the globe

Students have a variety of reasons for entering the program, but usually fit one of the following categories:

- They have a technical background in a food, animal health or agriculture discipline and want to gain business skills.
- They have a business or liberal arts background and have entered a career in food or agribusiness, and need to better understand the nuances of the industry.
- They have entered or are preparing to enter a management role and need to broaden their managerial skill set.
- They wish to update their technology skills.
Designed for the Food, Animal Health & Agriculture Industry

When the program began more than 25 years ago, the Master of Agribusiness degree was designed specifically for working professionals.

Industry leaders continue to provide key input to the Master of Agribusiness program on the skills and abilities their employees need to be successful. This input is a critical step in laying the groundwork for course development.

MAB students are employed in all phases of the food, animal health and agribusiness sector. This diversity creates an ideal environment for learning, and keeps classroom discussion focused on industry challenges.

Many of the best learning opportunities in MAB courses are unscripted, unannounced, and unexpected.

<table>
<thead>
<tr>
<th>MAB students and alumni are employed worldwide by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADM</td>
</tr>
<tr>
<td>AGCO</td>
</tr>
<tr>
<td>AgReliant Genetics - AgriGold</td>
</tr>
<tr>
<td>American Soybean Association</td>
</tr>
<tr>
<td>Batory Foods</td>
</tr>
<tr>
<td>Bayer Animal Health</td>
</tr>
<tr>
<td>Bay State Milling</td>
</tr>
<tr>
<td>Bimbo Bakeries</td>
</tr>
<tr>
<td>Boehringer Ingelheim Vetmedica</td>
</tr>
<tr>
<td>Bunge</td>
</tr>
<tr>
<td>Cargill</td>
</tr>
<tr>
<td>Caterpillar Work Tools</td>
</tr>
<tr>
<td>CNH</td>
</tr>
<tr>
<td>CHS</td>
</tr>
<tr>
<td>CoBank</td>
</tr>
<tr>
<td>ConAgra Foods</td>
</tr>
<tr>
<td>Corteva Agriscience</td>
</tr>
<tr>
<td>Dairy Farmers of America</td>
</tr>
<tr>
<td>Dole Fresh Fruit</td>
</tr>
<tr>
<td>Elanco Animal Health</td>
</tr>
<tr>
<td>Farm Bureau</td>
</tr>
<tr>
<td>Farm Credit</td>
</tr>
<tr>
<td>Farmland Foods</td>
</tr>
<tr>
<td>Feedlots &amp; Farming</td>
</tr>
<tr>
<td>Frito Lay/PepsiCo</td>
</tr>
<tr>
<td>General Mills</td>
</tr>
<tr>
<td>Hoogwegt U.S., Inc.</td>
</tr>
</tbody>
</table>
Immediately Apply Skills Learned

The Master of Agribusiness program provides food, animal health and agribusiness professionals strategies for making informed decisions based on an understanding of current issues and a combination of analytical and problem-solving skills to implement solutions to firm-level problems. Information is presented so that students integrate key concepts while immediately applying what they have learned. The applied focus of the degree is enhanced by the interaction of students employed in all segments of the food and agribusiness sector.

In the third year of the Master of Agribusiness program, students identify a firm-related problem they will solve through the development of a professional thesis. The professional thesis is different than a traditional research-based thesis because it provides students further opportunity to use skills learned throughout the first two years of the program, and to apply them to their work place.

“I have taken a new role at Bayer Crop Science as North America Wheat Seed Supply Product Manager. This was a role created specifically for me, thanks to the work I did through my MAB. I’ve been able to apply the finance, logistics and optimization information I learned in MAB to my new role and am already making a positive financial impact in our business. I wouldn’t be where I am today without what I learned through MAB.”

Kaitlyn O’Neal
Wheat Seed Supply Product Manager
Bayer Crop
Groom, Texas
Industry Input

The Master of Agribusiness Industry Advisory Board meets regularly to counsel the Department on the ongoing development of the program. The board provides valuable input on focusing the program strategically, and stays abreast of emerging issues that should be addressed in the program. The broad industry representation of the board ensures that the program appeals to a wide range of food and agribusiness professionals.

### Industry Advisory Board Members:

- **Barry Brant**  
  President  
  DASCO, Inc.

- **Dana Brooks**  
  President and CEO  
  Pet Food Institute

- **Steve Brody**  
  Global Director, Regulatory Affairs  
  Genus plc

- **Raymond Cesca**  
  Chairman  
  Aslan Group  
  Retired, McDonald’s

- **Tanner Ehmke**  
  Manager, Knowledge Exchange Division  
  CoBank

- **Brandon Garrett**  
  Area Business Manager - Cattle/Equine Division  
  Zoetis

- **Terry J. Garvert**  
  Retired, Grain & Oilseed Supply Chain  
  Cargill, Incorporated

- **Keith Harris**  
  Associate Professor  
  Agricultural Economics Department  
  Kansas State University

- **Jeana Hines**  
  Vice President Sales & Marketing  
  Imperial Sugar Company

- **Bill Helming**  
  Founder, Chairman and CEO  
  Rolling Plains Companies

- **Dave Rock**  
  Retired, Manager, Channel Development  
  John Deere Company

- **Larry Whipple**  
  U.S. Pricing & Formulation Manager  
  Cargill Feed & Nutrition

- **Sara Wyant**  
  President  
  Agri-Pulse Communications, Inc.
Program Cost

The cost of the program is $32,175 and includes:

- 12 courses as outlined in this information booklet (39 credit hrs)
- Distance education software
- Thesis work under the supervision of a faculty member
- Textbooks and course notes

The payment schedule is $12,375, $12,375 and $7,425 due each respective year.

Costs not covered in the $32,175 are:

Housing & Travel
Cost ranges from $2,000 - $2,500 for the four weeks depending on the selected plan. Local area hotels have blocks of rooms set aside for the four weeks. Per diem is extra.

Internet Access
A student must have local Internet access and needs access to a computer that meets minimum specifications.

Elective Course
The tuition and text for the three credit hour graduate-level business elective will cost from $1,500 to $2,500 depending on the university selected.

Scholarships & Financial Aid

Various scholarships are available to MAB students and include:

Master of Agribusiness Scholarship
At least one departmental scholarship is awarded annually to a student based on scholarship and financial need.

Alumni Scholarship
At least one scholarship is awarded annually to a student in production agriculture. Applicants are evaluated on scholarship and financial need.

MAB & Alumni Scholarship Applications are online at mab.k-state.edu/admission/financialassistance.html

K-State Global Campus Scholarships
K-State Global Campus is proud to offer a number of scholarships specifically for distance students earning their graduate degree online. online.k-state.edu/paying-for-school/scholarships/scholarship-application.html

Federal Financial Aid
Many MAB students are eligible for federal student loans. See ksu.edu/sfa.

Prospective students may fill out the application prior to being admitted, and are encouraged to apply by September 1 for Manhattan cohort and by June 1 for the Animal Health cohort to avoid funding delays. K-State’s federal school code is 001928.
Getting Started

Admission into the program requires:
- Bachelor’s degree with at least a 3.0 GPA
- Two years of professional work experience
- Personal computer proficiency
- Undergraduate courses in
  - Accounting
  - Statistics or Genetics
  - Macroeconomics, Microeconomics or Agricultural Economics

Applicants who have a lower than required grade point average may be required to take the GMAT or GRE. Applicants without all the required courses may be admitted on a provisional basis with the understanding that deficiencies will be made up in appropriate undergraduate courses. See mab.ksu.edu and go to the “Admissions” tab.

Recommendations for admission are made by the department to the Graduate School. The decision to admit a student is made by the Graduate School. On the “Admission” tab, select “Application Process” for application details and to apply online.

International Applicants whose primary language is not English
The Graduate School requires each applicant whose native language is not English to demonstrate competence in the English language by achieving a satisfactory score (defined below) on the Test of English as a Foreign Language (TOEFL), the International English Language Testing System (IELTS) and Pearson Test of English (PTE). The TOEFL, IELTS or PTE is required to ensure that the student’s progress toward a degree is not jeopardized by language barriers. The TOEFL (K-State TOEFL school code 6334) is offered several times a year throughout the world by the Educational Testing Service, Princeton, New Jersey. International applicants are advised to take the TOEFL as early as possible to avoid delays in the processing of their applications. However, the test date should be no older than eighteen months from the application deadline.

An applicant who has received a degree in the last two years from a United States college or university is exempt from this requirement.

English Score Requirements

<table>
<thead>
<tr>
<th>Test Type</th>
<th>Minimum Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBT TOEFL (Internet Based)</td>
<td>79</td>
</tr>
<tr>
<td>TOEFL (PBT)</td>
<td>550</td>
</tr>
<tr>
<td>IELTS</td>
<td>6.5</td>
</tr>
<tr>
<td>Pearson Test of English (PTE)</td>
<td>58</td>
</tr>
</tbody>
</table>
How to Apply for U.S. Students

Applications are screened upon receipt and will be accepted until October 15 for the Manhattan, KS cohort and June 1 for the Animal Health (K-State Olathe) cohort or until each class is filled. Earlier submissions are strongly encouraged due to limited spaces available. Waiting lists may be established for students accepted into the program after classes are full.

- **Complete an application.** Log on to mab.ksu.edu and click on “Apply Now” to apply online. U.S. students must pay the $65 application fee online.

- **Professional letters of reference.** Choose three references to evaluate you and provide a letter of recommendation through the application systems. You will enter their email and they will upload material. These do not need to be from former instructors.

- **Transcripts.** Request that each college or university where you received your bachelor’s degree or completed advanced course work send an official transcript to the MAB Program. Transcripts submitted by students are not considered official by the University. Official transcripts must be mailed or emailed directly from the university to the MAB program to be official. You may upload unofficial transcripts to the online application system, and request official versions be sent to the MAB program later in the process.

- **Statement of Objectives.** State your objectives explaining your reasons for entering the MAB, professional plans, and research interests. Upload to the online application system.

- **Letter of Support from your Employer.** Request that your employer email a letter to mab@ksu.edu or upload a letter to the online application system if doubling as a letter of reference indicating support of your entrance into the program – financial support is not required.

- **Resume.** Upload to the online application system.

Letters of reference and employer support, personal statement of objectives and resume should be uploaded to the online application system or emailed to mab@ksu.edu. Transcripts should be mailed to:

Master of Agribusiness
Kansas State University
306 Waters Hall
1603 Old Claflin Road
Manhattan, KS 66506
How to Apply for International Students

Applications are screened upon receipt and will be accepted until September 15 for the Manhattan, KS cohort and April 1 for the Animal Health (K-State Olathe) cohort. Earlier submissions are strongly encouraged due to processing of I-20s.

- **Complete an application.** Log on to mab.ksu.edu and click on “Apply Now” to apply online. International students must also pay a $75 application fee online.

- **Professional letters of reference.** Choose three references to evaluate you and provide a letter of recommendation through the application systems. You will enter their email and they will upload material. These do not need to be from former instructors.

- **Transcripts.** Request each college or university where you received your bachelor’s degree or completed advanced course work to send an official transcript and certificate showing the degree earned to the MAB office. Students whose transcripts are not in English must also furnish a translation by an appropriate authority. Unofficial copies of your transcripts, certificates and translations may be uploaded to the online application system.

- **Statement of Objectives.** State your objectives explaining your reasons for entering the MAB, professional plans, and research interests. Upload to the online application system.

- **Letter of Support from your Employer.** Request that your employer email a letter to mab@ksu.edu or upload a letter to the online application system if doubling as a letter of reference indicating support of your entrance into the program – financial support is not required.

- **Resume.** Upload to the online application system.

- **TOEFL, IELTS or Pearson Test scores** are required for applicants whose primary language is not English. (see page 23 for minimum scores)

- **Financial Documentation.** All international students need a Form I-20 to apply for an F-1 visa, must provide financial documentation (dated within 1 year) to prove sufficient funding is available to cover the estimated expenses. An I-20 cannot be issued until the affidavit has been completed, signed, and returned with the appropriate supporting documentation Acceptable documentation includes: Bank statement from checking, savings, stock holdings, and/or certificate of deposit; Bank letter, on letterhead, stating the date the account opened, average balance and current balance, or a scholarship or sponsorship letter verifying amount, source, dates of award and acceptable program of study.

Letters of reference and employer support, personal statement of objectives and resume should be uploaded to the online application system or emailed to mab@ksu.edu.
Immigration and Visa Information

Since the on-campus sections earn academic credit towards the completion of the MAB program, you are required to obtain an F-1 visa prior to your arrival to the U.S. Once you have been accepted into the program, you will be issued a Form I-20. After you receive the original I-20, you will need to pay the $350* SEVIS I-901 fee. You can do so online at www.fmjfee.com. The $350 fee is assessed each time an I-20 is issued. *Fee is subject to change.

There is a separate visa application fee that is paid to the Department of State (U.S. embassy/consulate) for the F-1 visa. Additionally each semester you are on-campus you will be assessed an $200 fee by Kansas State University.

After you have paid the I-901 fee, you are eligible to schedule your visa appointment for the F-1 visa. Please take your original I-20, passport, receipt of I-901 payment, financial support documentation and program materials with you to the visa appointment. You will use the I-20 and F-1 visa to enter the U.S.

Health insurance

As an F-1 student at Kansas State University you will be required to carry health insurance for the duration of your time on-campus. The health insurance coverage must meet or exceed the requirements listed below. You will need to either request to be enrolled for the university endorsed plan through United Healthcare Student Resources or find a plan to meet the requirements and provide proof of the alternative plan when you arrive in the U.S.

Coverage for essential benefits (with no dollar limits), as defined under the Patient Protection and Affordable Care Act. Stand-alone travel and/or emergency/urgent care coverage is not acceptable. The policy must include: pharmacy, mental health services, maternity benefits, preventive care, coverage for pre-existing condition, pediatric dental and vision coverage.

Unlimited Maximum Benefit for covered medical expenses.

A policy year deductible of $500 or less.

Maximum total out-of-pocket expenses cannot exceed $8,200 per member ($16,400 per family) with preferred providers.

A minimum of 75% coinsurance payable by the insurance plan to network providers.

Policy is not a Travel plan or Emergency/Urgent care only plan.

At least $100,000 in coverage for repatriation and medical evacuation.

Coverage includes effective dates spanning the entire period for which the waiver is requested.

Plan document(s) are written in English, with currency amounts converted to U.S. dollars, and the insurance company contact phone number is located in the U.S.

Insurer has a base of operations in the US or has a US based claims payer.

Insurer is authorized to do business in Kansas and is providing coverage under a policy that has been filed and approved by the Kansas Department of Insurance.

Coverage is provided by an employer’s group plan which is compliant with items above or is backed by the full faith and credit of the student’s home government.
Computer Requirements

All students must have access to a computer, printer, and the Internet. Students are required to bring a laptop computer to the campus sessions. In addition, we help you install the distance education software on your laptop while you are on campus.

A PC is the best option for the MAB program, but if you prefer to use a Mac for the program, you MUST have Windows Office software installed and have a partitioned hard drive with the Windows Operating System.

The K-State Computer Store in the KSU Union offers educational discounts for many products, including software, accessories and Dell and Apple machines at http://www.k-state.edu/computerstore/.

Minimum computer specifications:

- Microsoft® Windows 8 or 10
- Microsoft® Office 2016 or 2019 Professional Version
- Dual-core processor or better
- 40 GB hard drive or higher
- 1 GB of RAM or higher
- Internet access free from corporate firewall
- Broadband internet access (Wireless/DSL/Cable)
- At least two USB ports
- External mouse for laptops
- Multimedia capable (audio, mic, webcam)
Kansas State University

Founded in February 1863 as the first land-grant institution under the Morrill Act, Kansas State University has evolved into an internationally-recognized comprehensive university that offers excellent academic programs, a lively intellectual and cultural atmosphere, and a friendly campus to its community of approximately 22,000 students from all 50 states and more than 100 countries. Kansas State University is recognized as the No. 12 university in the nation for improving students’ critical thinking skills the most by the Wall Street Journal. Princeton Review named K-State one of America’s best colleges in 15 different categories, and U.S. News & World Report lists the university among the top 75 public universities in the U.S. Kansas State University is implementing an aggressive plan to become a top 50 public research university by 2025.

Kansas State University is a national leader among public universities in the total number of Rhodes, Marshall, Truman, Goldwater and Udall prestigious scholarship winners. The university is home to more national CASE/Carnegie Professors of the Year than any other public research university in America.

Kansas State University offers 74 master’s programs, 39 doctoral programs, 4 educational doctoral programs, and 44 graduate certificates.

Kansas State University has been continuously accredited by the Higher Learning Commission (HLC) of the North Central Association (NCA) of Colleges and Schools since 1916. To learn more about Kansas State University, see k-state.edu.
Mary Bowen
Communications and Marketing Specialist
M.P.S. University of Denver, 2013
Organizational and Professional Communication (Public Relations and Marketing)
mjbowen@ksu.edu • 785-532-4435

As Communications and Marketing Specialist, Bowen manages the program’s advertising and marketing, communications with students and alumni, plans special events and coordinates international agribusiness tours. She also assists in program recruiting. Bowen completed a Master’s of Professional Studies in Organizational and Professional Communication from the University of Denver in 2013 and a Certificate in Digital Marketing Analytics from MIT Sloan School of Management in 2020.

Deborah Kohl
Program Coordinator
M.S. Kansas State University, 2002
Secondary Education
dkohl@ksu.edu • 785-532-4495

Deborah Kohl is the Program Coordinator for the MAB program. She leads the day-to-day activities of the program including student recruitment, budget management, Industry Advisory Board interaction and communication with enrolled students. Kohl also assists with the course “Seminar in Agricultural Economics Analysis,” a thesis completion course in the MAB program, taught by Dr. Allen Featherstone. She completed an M.S. in 2002 at Kansas State University in Secondary Education.

Jody Wendt
Program Assistant
MAB Kansas State University, 2019
jwendt5@ksu.edu

Jody is currently a Ph.D. student and graduate assistant at Kansas State University. Her research interests include farm succession planning, farm management, international agriculture practices, and extension models. She assists professors in grading student submissions for assignments within the MAB program, as well as co-authors white papers based on alumni theses to then be used by the program to disseminate the students’ work. Wendt completed her Master of Agribusiness at Kansas State University in 2019.
Carla Woodyard  
Office Specialist II  
cwoodyar@ksu.edu  

Carla serves as an office assistant in the department. Her primary duties are to work for several faculty on a daily basis. Carla assists the Master of Agribusiness program with curriculum management. She assists the Master of Agribusiness program and graduate students as needed. She does research for manuscripts, posters, other projects, and classes.
HOW IT STARTED:
CLASS OF 2000

More than 20 years
building agribusiness leaders.

How it’s Going:
Class of 2022
Please Contact Us or Apply Today

When you are ready to apply, please use this application checklist to make sure we receive all of your materials:

☐ Complete an online application. Log on to mab.ksu.edu and click on “Apply Now” to apply online. Paper applications are not accepted.

☐ Professional letters of reference. Request three professional letters of reference to be uploaded to the online application system (letters do not need to be from former instructors).

☐ Transcripts. Request that each college or university where you received your bachelor’s degree or completed advanced course work send an official transcript to the MAB Program. Transcripts submitted by students are not considered official by the University. Official transcripts must be mailed directly to the MAB office or emailed from the university to mab@ksu.edu to be official. You may upload unofficial transcripts to the online application system, and request official versions be sent to the MAB program later in the process.

☐ Statement of Objectives. State your objectives explaining your reasons for entering the MAB, professional plans, and research interests. Upload to the online application system.

☐ Letter of Support from your Employer. Request that your employer email a letter to mab@ksu.edu or upload a letter to the online application system if doubling as a letter of reference indicating support of your entrance into the program – financial support is not required.

☐ Resume. Upload to the online application system.

☐ Application fee. U.S. students, $65 application fee paid online. International students, $75 application fee paid online.

International Applicants:
In addition to the materials listed above, international applicants must submit:

☐ TOEFL, IELTS or Pearson Test scores.
☐ Financial Documentation.
☐ Official transcripts and certificate showing degree earned in native language.
☐ Certified English translations of official transcripts and certificate showing degree earned.