AGRIBUSINESS - B.S.

College of Applied and Technical Studies
www.kent.edu/cats

Contact Information
• Program Coordinator: Sankalp Sharma | ssharm31@kent.edu | 330-339-3391
• Speak with an Advisor
• Chat with an Admissions Counselor

Fully Offered
• Tuscarawas Campus

Examples of Possible Careers*

Farm labor contractors
• 10.4% much faster than the average
• 800 number of jobs
• $47,780 potential earnings

Farmers, ranchers, and other agricultural managers
• -6.5% decline
• 952,300 number of jobs
• $68,090 potential earnings

First-line supervisors of farming, fishing, and forestry workers
• -1.1% decline
• 53,200 number of jobs
• $50,080 potential earnings

Sales representatives, wholesale and manufacturing, except technical and scientific products
• 0.9% little or no change
• 1,399,700 number of jobs
• $62,070 potential earnings

Additional Careers
• Commodity trader
• Grain buyer/merchandiser

*Source of occupation titles and labor data is from the U.S. Bureau of Labor Statistics' Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at which half of the workers in the occupation earned more than that amount and half earned less.

Description
The Bachelor of Science degree in Agribusiness is designed to meet the agribusiness industry’s needs for professionals and entrepreneurs who have the educational background to become successful decision-makers in the rapidly changing agribusiness world. Students take a blend of courses in business and agriculture, giving them a balance between the decision-making framework of business and the technical aspects of modern agriculture and food systems. In addition, students have the opportunity to interact with agribusiness professionals as invited speakers in the classroom and in work-related internships.

Admission Requirements
The university affirmatively strives to provide educational opportunities and access to students with varied backgrounds, those with special talents and adult students who graduated from high school three or more years ago.

Freshman Students on the Kent Campus: The freshman admission policy on the Kent Campus is selective. Admission decisions are based upon the following: cumulative grade point average, ACT and/or SAT scores, strength of high school college preparatory curriculum and grade trends. The Admissions Office at the Kent Campus may defer the admission of students who do not meet admissions criteria but who demonstrate areas of promise for successful college study. Deferred applicants may begin their college coursework at one of seven regional campuses of Kent State University. For more information on admissions, including additional requirements for some academic programs, visit the admissions website for first-year students.

Freshman Students on the Regional Campuses: Kent State campuses at Ashtabula, East Liverpool, Geauga, Salem, Stark, Trumbull and Tuscarawas, as well as the Twinsburg Academic Center, have open enrollment admission for students who hold a high school diploma, GED or equivalent.

English Language Proficiency Requirements for International Students: All international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning a minimum 525 TOEFL score (71 on the Internet-based version), minimum 75 MELAB score, minimum 6.0 IELTS score, minimum 48 PTE score or minimum 100 DET score; or by completing the ESL level 112 Intensive Program. For more information on international admission, visit the Office of Global Education’s admission website.

Transfer, Transitioning and Former Students: For more information about admission criteria for transfer, transitioning and former students, please visit the admissions website.

Program Learning Outcomes
Graduates of the program will be able to:
1. Demonstrate in-depth knowledge of the agribusiness industry
2. Evaluate and apply agriculture principles, methods and techniques in an agribusiness environment
3. Possess strong analytical and problem-solving skills to identify and critically assess problems facing the agribusiness industry
4. Work effectively in a team-based environment
5. Communicate clearly and effectively both orally and in writing
6. Use computer technology and mathematical reasoning
7. Demonstrate ethical and professional understanding and conduct

University Requirements
All students in a bachelor’s degree program at Kent State University must complete the following university requirements for graduation.
NOTE: University requirements may be fulfilled in this program by specific course requirements. Please see Program Requirements for details.

Destination Kent State: First Year Experience 1
- Course is not required for students with 25 transfer credits, excluding College Credit Plus, or age 21+ at time of admission.

Diversity Domestic/Global (DIVD/DIVG) 2 courses
- Students must successfully complete one domestic and one global course, of which one must be from the Kent Core.

Experiential Learning Requirement (ELR) varies
- Students must successfully complete one course or approved experience.

Kent Core (see table below) 36-37
- Writing-Intensive Course (WIC) 1 course
  - Students must earn a minimum C grade in the course.
- Upper-Division Requirement 39 (or 42)
  - Students must successfully complete 39 upper-division (numbered 30000 to 49999) credit hours to graduate. Students in a B.A. and/or B.S. degree in the College of Arts and Sciences must complete 42 upper-division credit hours.

Total Credit Hour Requirement 120
- Some bachelor’s degrees require students to complete more than 120 credit hours.

**Kent Core Requirements**

Kent Core Composition (KCMP) 6
Kent Core Mathematics and Critical Reasoning (KMCR) 3
Kent Core Humanities and Fine Arts (KHUM/KFA) (min one course each) 9
Kent Core Social Sciences (KSS) (must be from two disciplines) 6
Kent Core Basic Sciences (KBS/KLAB) (must include one laboratory) 6-7
Kent Core Additional (KADL) 6

Total Credit Hours: 36-37

**Program Requirements**

**Major Requirements**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACTT 11000</td>
<td>ACCOUNTING I: FINANCIAL ¹</td>
<td>4</td>
</tr>
<tr>
<td>ACTT 11001</td>
<td>ACCOUNTING II: MANAGERIAL ¹</td>
<td>4</td>
</tr>
<tr>
<td>AGRI 20000</td>
<td>ECONOMIC PERSPECTIVES ON FOOD AND AGRICULTURE</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 30000</td>
<td>FARM BUSINESS MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 31000</td>
<td>AGRIBUSINESS MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 32000</td>
<td>FARM RECORDS ANALYSIS AND INCOME TAX MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 33000</td>
<td>AGRICULTURAL COMMODITY MARKETING</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 34000</td>
<td>LIVESTOCK PRODUCTION MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 35000</td>
<td>CROP AND FORAGE PRODUCTION MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 40000</td>
<td>ADVANCED FARM BUSINESS MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 40092</td>
<td>AGRIBUSINESS INTERNSHIP (ELR)</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 41000</td>
<td>AGRICULTURAL PRICE ANALYSIS</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 42000</td>
<td>AGRICULTURAL FINANCE</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 43000</td>
<td>AGRICULTURAL ENVIRONMENTAL LAW</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 44000</td>
<td>AGRICULTURAL AND INTERNATIONAL TRADE POLICY</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 45000</td>
<td>SENIOR SEMINAR (WIC) ²</td>
<td>3</td>
</tr>
<tr>
<td>BMRT 11000</td>
<td>INTRODUCTION TO BUSINESS</td>
<td>3</td>
</tr>
<tr>
<td>BMRT 11009</td>
<td>INTRODUCTION TO MANAGEMENT TECHNOLOGY</td>
<td>3</td>
</tr>
<tr>
<td>BMRT 21000</td>
<td>BUSINESS LAW AND ETHICS I</td>
<td>3</td>
</tr>
<tr>
<td>BMRT 21050</td>
<td>FUNDAMENTALS OF MARKETING TECHNOLOGY</td>
<td>3</td>
</tr>
<tr>
<td>BMRT 31006</td>
<td>HUMAN RESOURCE MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>ECON 22060</td>
<td>PRINCIPLES OF MICROECONOMICS (KSS)</td>
<td>3</td>
</tr>
<tr>
<td>ECON 22061</td>
<td>PRINCIPLES OF MACROECONOMICS (KSS)</td>
<td>3</td>
</tr>
<tr>
<td>BMRT 21008</td>
<td>CASE STUDIES IN MANAGEMENT AND ENTREPRENEURSHIP</td>
<td>3</td>
</tr>
<tr>
<td>BMRT 21020</td>
<td>INTRODUCTION TO ENTREPRENEURSHIP</td>
<td></td>
</tr>
<tr>
<td>BMRT 21052</td>
<td>PROFESSIONAL SELLING TECHNIQUES</td>
<td></td>
</tr>
<tr>
<td>BMRT 21053</td>
<td>ADVERTISING IN BUSINESS</td>
<td></td>
</tr>
<tr>
<td>BSCI 10110</td>
<td>BIOLOGICAL DIVERSITY (KBS) (KLAB)</td>
<td>4</td>
</tr>
<tr>
<td>COMM 15000</td>
<td>INTRODUCTION TO HUMAN COMMUNICATION (KADL)</td>
<td>3</td>
</tr>
<tr>
<td>MATH 11010</td>
<td>ALGEBRA FOR CALCULUS (KMCR)</td>
<td>3</td>
</tr>
<tr>
<td>MATH 11012</td>
<td>INTUITIVE CALCULUS (KMCR)</td>
<td>3</td>
</tr>
<tr>
<td>or MATH 10041</td>
<td>INTRODUCTORY STATISTICS (KMCR)</td>
<td></td>
</tr>
<tr>
<td>UC 10097</td>
<td>DESTINATION KENT STATE: FIRST YEAR EXPERIENCE</td>
<td>1</td>
</tr>
</tbody>
</table>

Kent Core Composition 6
Kent Core Humanities and Fine Arts (minimum one course from each) 9
Kent Core Social Sciences 3
Kent Core Basic Sciences 2
General Electives (total credit hours depends on earning 120 credit hours, including 39 upper-division credit hours) 12

Minimum Total Credit Hours: 120

1. ACTT 11000 is equivalent to ACCT 23020; and ACTT 11001 is equivalent to ACCT 23021.
2. A minimum C grade must be earned to fulfill the writing-intensive requirement.
3. Students planning to declare the Business minor should take IT 11000 and FIN 36063 and review the minor’s admission and graduation criteria.

**Graduation Requirements**

<table>
<thead>
<tr>
<th>Minimum Major GPA</th>
<th>Minimum Overall GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.000</td>
<td>2.000</td>
</tr>
</tbody>
</table>
**Roadmap**

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses designated as critical (!) must be completed in the semester listed to ensure a timely graduation.

<table>
<thead>
<tr>
<th>Semester One</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACTT 11000 ACCOUNTING I: FINANCIAL</td>
<td>4</td>
</tr>
<tr>
<td>AGRI 20000 ECONOMIC PERSPECTIVES ON FOOD AND AGRICULTURE</td>
<td>3</td>
</tr>
<tr>
<td>BMRT 11009 INTRODUCTION TO MANAGEMENT TECHNOLOGY</td>
<td>3</td>
</tr>
<tr>
<td>UC 10097 DESTINATION KENT STATE: FIRST YEAR EXPERIENCE</td>
<td>1</td>
</tr>
<tr>
<td>Kent Core Requirement</td>
<td>3</td>
</tr>
<tr>
<td><strong>Credit Hours</strong></td>
<td><strong>14</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester Two</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACTT 11001 ACCOUNTING II: MANAGERIAL</td>
<td>4</td>
</tr>
<tr>
<td>AGRI 30000 FARM BUSINESS MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>BMRT 11000 INTRODUCTION TO BUSINESS</td>
<td>3</td>
</tr>
<tr>
<td>MATH 11010 ALGEBRA FOR CALCULUS (KMCR)</td>
<td>3</td>
</tr>
<tr>
<td>Kent Core Requirement</td>
<td>3</td>
</tr>
<tr>
<td><strong>Credit Hours</strong></td>
<td><strong>16</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester Three</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGRI 31000 AGRIBUSINESS MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>BMRT 21000 BUSINESS LAW AND ETHICS I</td>
<td>3</td>
</tr>
<tr>
<td>ECON 22060 PRINCIPLES OF MICROECONOMICS (KSS)</td>
<td>3</td>
</tr>
<tr>
<td>MATH 11012 INTUITIVE CALCULUS (KMCR)</td>
<td>3</td>
</tr>
<tr>
<td>or MATH 10041 INTRODUCTORY STATISTICS (KMCR)</td>
<td>3</td>
</tr>
<tr>
<td>Kent Core Requirement</td>
<td>3</td>
</tr>
<tr>
<td><strong>Credit Hours</strong></td>
<td><strong>15</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester Four</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGRI 32000 FARM RECORDS ANALYSIS AND INCOME TAX MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>BMRT 21050 FUNDAMENTALS OF MARKETING TECHNOLOGY</td>
<td>3</td>
</tr>
<tr>
<td>BSCI 10110 BIOLOGICAL DIVERSITY (KBS) (KLAB)</td>
<td>4</td>
</tr>
<tr>
<td>ECON 22061 PRINCIPLES OF MACROECONOMICS (KSS)</td>
<td>3</td>
</tr>
<tr>
<td>Kent Core Requirement</td>
<td>3</td>
</tr>
<tr>
<td><strong>Credit Hours</strong></td>
<td><strong>16</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester Five</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGRI 33000 AGRICULTURAL COMMODITY MARKETING</td>
<td>3</td>
</tr>
<tr>
<td>BMRT 31006 HUMAN RESOURCE MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>COMM 15000 INTRODUCTION TO HUMAN COMMUNICATION (KADL)</td>
<td>3</td>
</tr>
<tr>
<td>Business Management Elective</td>
<td>3</td>
</tr>
<tr>
<td>Kent Core Requirement</td>
<td>3</td>
</tr>
<tr>
<td><strong>Credit Hours</strong></td>
<td><strong>16</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester Six</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGRI 34000 LIVESTOCK PRODUCTION MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 35000 CROP AND FORAGE PRODUCTION MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 40000 ADVANCED FARM BUSINESS MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>Kent Core Requirement</td>
<td>3</td>
</tr>
<tr>
<td>General Electives</td>
<td>2</td>
</tr>
<tr>
<td><strong>Credit Hours</strong></td>
<td><strong>14</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester Seven</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGRI 41000 AGRICULTURAL PRICE ANALYSIS</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester Eight</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGRI 40092 AGRIBUSINESS INTERNSHIP (ELR)</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 44000 AGRICULTURAL AND INTERNATIONAL TRADE POLICY</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 45000 SENIOR SEMINAR (WIC)</td>
<td>3</td>
</tr>
<tr>
<td>General Electives</td>
<td>6</td>
</tr>
<tr>
<td><strong>Credit Hours</strong></td>
<td><strong>15</strong></td>
</tr>
</tbody>
</table>

**Minimum Total Credit Hours:** **120**