This guide identifies connections between K-State academic programs and career areas. Based on the Kansas Career Cluster model, this map organizes careers into six broad fields related to primary work tasks. The six fields are then divided into more specific “career clusters” based on their associated knowledge, skills, and abilities.

Turn to the next page of this handout to see how career clusters may be connected to K-State’s academic programs. Use this as a guide to help you identify K-State talent for internships, part-time jobs and full-time opportunities.
# K-State Undergraduate Programs by Career Cluster

**Color Key for Specific Colleges:**
- Agriculture
- Arts & Sciences
- Business Administration
- Education
- Engineering
- Human Ecology
- Technology & Aviation

## 1. Management & Administration
- Agribusiness
- Agricultural Economics
- Ag. Comm. & Journalism
- Ag. Technology Mgmt.
- Agronomy
- Business Administration
- Construction Sci. & Mgmt.
- Economics
- Entrepreneurship
- Finance
- Hotel & Restaurant Mgmt.
- Human Resource Mgmt.
- Int. Business Certificate
- Management
- Mgmt. Information Systems
- Operations Mgmt.
- Psychology
- Wildlife & Outdoor Mgmt.

## 2. Finance
- Accounting
- Agribusiness
- Agricultural Economics
- Business Administration
- Economics
- Finance
- Personal Financial Planning

## 3. Hospitality & Tourism
- Hotel & Restaurant Mgmt.
- Entrepreneurship
- Golf Course Mgmt.
- Marketing
- Park Mgmt. & Conservation
- Wildlife & Outdoor Ent Mgmt.

## 4. Marketing
- Advertising
- Apparel Marketing
- Agribusiness
- Ag. Comm. & Journalism
- Business Administration
- Int. Business Certificate
- Journalism & Mass Comm.
- Marketing
- Public Relations

## 5. Agriculture & Natural Resources
- Ag. Technology Mgmt.
- Agribusiness
- Agricultural Economics
- Agronomy
- Animal Science & Industry
- Bakery Science
- Biochemistry
- Biological & Ag. Engineering
- Biology
- Chemistry
- Civil Engineering
- Dietetics
- Envmntl. Geophysics
- Feed Science & Mgmt.
- Fisheries & Wildlife Biology
- Food Science & Industry
- Geography
- Geology
- Golf Course Mgmt.
- Horticulture
- Human Nutrition
- International Agriculture
- Kinesiology
- Life Sciences
- Mathematics
- Microbiology
- Milling Science & Mgmt.
- Natural Resource/Envmntl Sci.
- Park Mgmt. & Conservation
- Physics
- Physical Science
- Pre-Veterinary Medicine
- Sports Turf Mgmt.
- Wildlife & Outdoor Ent Mgmt.

## 6. Arts & Communications
- Advertising
- Ag. Comm. & Journalism
- Art
- Chinese
- Comm. Sci. & Disorders
- Communication Studies
- Dance
- Digital Media
- English
- French
- German
- Graphic Design
- Interior Design
- International Studies
- Japanese
- Jazz Studies
- Journalism & Mass Comm.
- Landscape Design
- Music
- Photography
- Park Mgmt. & Conservation
- Print & Electronic Journalism
- Public Relations
- Russian
- Spanish
- Theatre
- Wildlife & Outdoor Ent Mgmt.

## 7. Information Technology
- Ag. Technology Mgmt.
- Computer Engineering
- Computer Science
- Computer Systems Tech
- Information Systems
- Mgmt. Information Systems
- Web Development

## 8. Architecture & Construction
- Architectural Engineering
- Business Administration
- Civil Engineering
- Construction Eng. & Tech.
- Construction Sci. & Mgmt.
- Interior Design
- Landscape Design

## 9. Manufacturing
- Ag. Technology Mgmt.
- Bakery Science
- Feed Science & Mgmt.
- Food Science & Industry
- Industrial & Mfg Sys Eng.
- Manufacturing Systems Eng.
- Mechanical Engineering Tech.
- Milling Science & Mgmt.

## 10. Transportation & Logistics
- Aeronautical Technology
- Aviation Maintenance
- Civil Engineering
- Operations Mgmt.
- Professional Pilot

## 11. Science, Technology, Engineering, & Mathematics
- Ag. Technology Mgmt.
- Agronomy
- Animal Science & Industry
- Architectural Engineering
- Aviation Maintenance
- Bakery Science
- Biological & Ag. Engineering
- Chemical Engineering
- Civil Engineering
- Computer Sci & Info Sys
- Computer Engineering
- Construction Sci & Mgmt.
- Electrical Engineering
- Electrical & Computer Eng.
- Engineering
- Food Science & Industry
- Horticulture
- Industrial & Mfg Sys
- Mathematics
- Mechanical Engineering Tech.
- Mechanical & Nuclear Eng.
- Physics
- Technology Mgmt.

## 12. Health Science
- Animal Science & Industry
- Athletic Training
- Biology
- Clinical Lab. Sciences
- Comm. Sci. & Disorders
- Dietetics
- Gerontology
- Human Nutrition
- Kinesiology
- Medical Technology
- Nutritional Sciences
- Pre-Chiropractic
- Pre-Dentistry & Dental Hyg.
- Pre-Health Info Mgmt.
- Pre-Medicine
- Pre-Nursing
- Pre-Occupational Therapy
- Pre-Optometry
- Pre-Physical Therapy
- Pre-Physicians Assistant
- Pre-Recreational Therapy
- Pre-Veterinary Medicine
- Public Health Nutrition

## 13. Government
- Agricultural Economics
- American Ethnic Studies
- East Asian Studies
- Economics
- History
- Latin American Studies
- Military Science
- Park Mgmt. & Conservation
- Political Science
- Social Sciences
- Sociology

## 14. Education & Training
- Agricultural Economics
- American Ethnic Studies
- Early Childhood Education
- Elementary Education
- Family & Consumer Sciences
- Mathematics
- Music
- Secondary Education
- Special Education

## 15. Human Services
- Agricultural Education
- Anthropology
- Entrepreneurship
- Family & Consumer Sci.
- Fam. Stud. & Human Serv.
- Horticulture Therapy
- Hotel & Restaurant Mgmt.
- Entrepreneurship
- Human Ecology
- Philosophy
- Political Science
- Pre-Law
- Park Mgmt. & Conservation
- Psychology
- Social Work
- Social Sciences
- Sociology
- Women's Studies

## 16. Law & Public Safety
- Animal Sciences & Industry
- Anthropology
- Criminology
- History
- Humanities
- Philosophy
- Political Science
- Psychology
- Social Science
- Sociology
- Women's Studies

For more information on Kansas Career Clusters visit: www.ksde.org