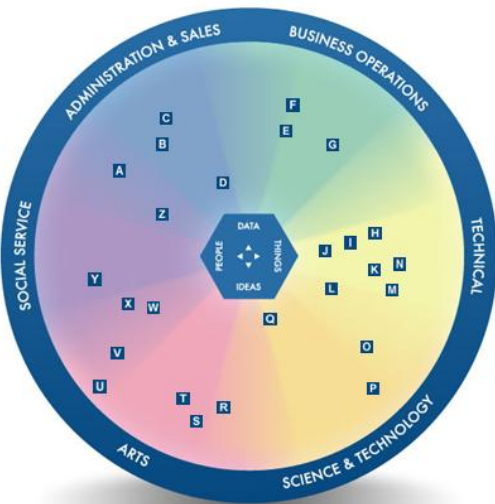


# K-STATE MAJORS BY THE WORLD-OF-WORK MAP



## Exploring Options

One of the career resources available to students at ACIC is Discover—an online career assessment that asks questions about your career-related interests, abilities, and values. Your results are then plotted on the World-of-Work Map, allowing you to see what occupational fields are most compatible with your career “personality.”

As you can see in the graphic above, the World-of-Work Map organizes careers in six broad fields based on primary work tasks (people, data, things, and ideas), and then divides those six fields into more specific lettered career areas. This map is a great guide to understanding the relationships among careers.

In this handout you will find the career areas and a related list of possible K-State majors. So whether you’re looking to apply your Discover results to K-State programs, or just trying to get an idea about majors that can help you land a job in a certain career field, this will be a great resource for you!

## **A: Employment Related Services**

- ❖ Agribusiness
- ❖ Economics
- ❖ Human Resource Management
- ❖ Management
- ❖ Psychology

## **B: Marketing & Sales**

- ❖ Apparel & Textiles Marketing
- ❖ Business Administration
- ❖ International Business Certificate
- ❖ Marketing
- ❖ Mass Communications – Advertising Option

## **C: Management**

- ❖ Agribusiness
- ❖ Agricultural Technology Management
- ❖ Business Administration
- ❖ Construction Science & Management
- ❖ Entrepreneurship
- ❖ Finance
- ❖ Hotel & Restaurant Management
- ❖ Human Resource Management
- ❖ International Business Certificate
- ❖ Leadership Studies (minor)
- ❖ Management
- ❖ Management Information Systems
- ❖ Military Science (emphasis)
- ❖ Operations Management
- ❖ Wildlife Outdoor Enterprise Management

**D: Regulation & Protection**

- ❖ Military Science (emphasis)
- ❖ Park Management & Conservation
- ❖ Sociology/Criminology

**E: Communications & Records**

- ❖ Pre-Law
- ❖ Business Administration
- ❖ Economics
- ❖ English
- ❖ Pre-health Information Management

**F: Financial Transactions**

- ❖ Accounting
- ❖ Agricultural Economics
- ❖ Business Administration
- ❖ Economics
- ❖ Finance
- ❖ Personal Financial Planning

**G: Distribution & Dispatching**

- ❖ Aviation Maintenance
- ❖ Professional Pilot

**H: Transport Operation & Related**

- ❖ Aeronautical Technology
- ❖ Operations Management

**I: Ag/Forestry & Related**

- ❖ Agribusiness
- ❖ Agricultural Economics
- ❖ Agronomy
- ❖ Fisheries & Wildlife Biology
- ❖ Golf Course Management
- ❖ Horticulture
- ❖ International Agriculture (minor)
- ❖ Horticulture – Landscape Design
- ❖ Natural Resources and Environmental Sciences (secondary major)
- ❖ Park Management & Conservation
- ❖ Plant Pathology (minor)
- ❖ Sports Turf Management
- ❖ Wildlife Outdoor Enterprise Management

**J: Computer/Information Specialties**

- ❖ Computer Engineering
- ❖ Computer Science
- ❖ Computer Systems Technology/Web Development
- ❖ Electronic and Computer Engineering Technology
- ❖ Information Systems
- ❖ Management Information Systems

**K: Construction & Maintenance**

- ❖ Business Administration
- ❖ Construction Engineering and Technology
- ❖ Construction Science & Management

**L: Crafts & Related**

- ❖ Apparel Design and Production
- ❖ Bakery Science
- ❖ Cereal Chemistry (minor)
- ❖ Feed Science & Management

**M: Manufacturing & Processing**

- ❖ Cereal Chemistry (minor)
- ❖ Food Science & Industry
- ❖ Manufacturing Systems Engineer
- ❖ Milling Science & Management

**N: Mechanical & Electrical Specialties**

- ❖ Agriculture Technology Management
- ❖ Aviation Maintenance
- ❖ Mechanical Engineering Technology

**O: Engineering & Technologies**

- ❖ Agricultural Technology Management
- ❖ Architectural Engineering
- ❖ Architecture
- ❖ Biological Systems Engineering
- ❖ Chemical Engineer
- ❖ Civil Engineer

- ❖ Computer & Information Sciences
- ❖ Computer Engineering
- ❖ Electrical Engineering
- ❖ Electrical & Computer Engineering
- ❖ Engineering, General
- ❖ Industrial and Manufacturing Systems
- ❖ Interior Architecture & Product Design
- ❖ Landscape Architecture
- ❖ Mechanical & Nuclear Engineering
- ❖ Regional & Community Planning
- ❖ Technology Management

### **P: Natural Sciences & Technologies**

- ❖ Agronomy
- ❖ Animal Science & Industry
- ❖ Biochemistry
- ❖ Biology
- ❖ Chemistry
- ❖ Entomology (minor)
- ❖ Environmental Geophysics (minor)
- ❖ Feed Science & Management
- ❖ Food Science & Industry
- ❖ Fisheries & Wildlife Biology
- ❖ Geography
- ❖ Geology
- ❖ Horticulture
- ❖ Kinesiology
- ❖ Life Sciences (interdisciplinary)
- ❖ Mathematics
- ❖ Microbiology
- ❖ Milling Science & Management
- ❖ Natural Resources and Environmental Sciences (secondary major)
- ❖ Plant Pathology (minor)
- ❖ Physics
- ❖ Physical Science
- ❖ Statistics
- ❖ Veterinary Medicine

### **Q: Medical Technologies**

- ❖ Clinical Laboratory Sciences
- ❖ Dietetics
- ❖ Kinesiology
- ❖ Nutritional Sciences
- ❖ Pre-Pharmacy
- ❖ Public Health Nutrition

### **R: Medical Diagnosis & Treatment**

- ❖ Athletic Training
- ❖ Communication Sciences and Disorders
- ❖ Gerontology (secondary major)
- ❖ Kinesiology
- ❖ Medical Technology
- ❖ Nutritional Sciences
- ❖ Pre-Chiropractic
- ❖ Pre-Dentistry & Dental Hygiene
- ❖ Pre-Medicine
- ❖ Pre-Occupational Therapy
- ❖ Pre-Optometry
- ❖ Pre-Physical Therapy
- ❖ Pre-Pharmacy
- ❖ Pre-Physicians Assistant
- ❖ Pre-Respiratory Therapy
- ❖ Veterinary Medicine

### **S: Social Science**

- ❖ African Studies (minor)
- ❖ American Ethnic Studies
- ❖ Anthropology
- ❖ Criminology
- ❖ East Asian Studies (minor)
- ❖ Economics
- ❖ History
- ❖ Humanities
- ❖ Latin American Studies (secondary major)
- ❖ Philosophy
- ❖ Political Science
- ❖ Psychology
- ❖ Social Science
- ❖ Sociology
- ❖ Women's Studies

### **T: Applied Arts (Visual)**

- ❖ Art
- ❖ Digital Media
- ❖ Interior Design
- ❖ Graphic Design
- ❖ Journalism & Mass Communications
- ❖ Photography
- ❖ Apparel and Textiles

## **U: Creative & Performing Arts**

- ❖ Communication Studies
- ❖ Dance
- ❖ English – Creative Writing
- ❖ Jazz Studies (minor)
- ❖ Music
- ❖ Theatre

## **V: Applied Arts (Written & Spoken)**

- ❖ Advertising
- ❖ Agricultural Communications & Journalism
- ❖ Chinese (minor)
- ❖ Communication Sciences & Disorders
- ❖ Communication Studies
- ❖ English
- ❖ French
- ❖ German
- ❖ International Studies (secondary major)
- ❖ Japanese (minor)
- ❖ Journalism & Mass Communications
- ❖ Print & Electronic Journalism
- ❖ Public Relations
- ❖ Russian (minor)
- ❖ Spanish

## **W: Health Care**

- ❖ Dietetics
- ❖ Gerontology (secondary major)
- ❖ Nutrition and Kinesiology
- ❖ Nutritional Sciences
- ❖ Kinesiology
- ❖ Medical Technology
- ❖ Pre-Dental Hygiene
- ❖ Pre-Health Information Management
- ❖ Pre-Nursing
- ❖ Public Health Nutrition

## **X: Education**

- ❖ Agricultural Education
- ❖ Early Childhood Education
- ❖ Elementary Education
  - Mathematics
  - Science
  - Social Science
  - Special Education

- English as a Second Language
- ❖ Family & Consumer Sciences Education
- ❖ Music Education
- ❖ Secondary Education
  - Art
  - Biological Science
  - Business
  - Chemistry
  - Earth & Space Science
  - English
  - Journalism
  - Mathematics
  - Modern Languages
  - Physics
  - Social Studies
  - Speech/Theatre
- ❖ Special Education

## **Y: Community Services**

- ❖ Family & Consumer Sciences
- ❖ Family Studies & Human Services
- ❖ Horticulture Therapy
- ❖ Human Ecology
- ❖ Philosophy
- ❖ Political Science
- ❖ Pre-Law
- ❖ Park Management & Conservation
- ❖ Psychology
- ❖ Social Work

## **Z: Personal Services**

- ❖ Hotel & Restaurant Management
- ❖ Entrepreneurship

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