# A Guide to Career & Technical STUDENT ORGANIZATIONS





# CTSOs HELP DEVELOP FOUNDATIONS FOR CAREERS IN A COMPETITIVE WORLD

As an active component of the Kansas Career and Technical Education (CTE) model, Career and Technical Student Organizations (CTSO) help students build strong foundations for careers in the real world. These foundations are essential elements of employability.

## Employability.

Today's employers look for students with academic knowledge, technical skills as well as intangibles like ethics, teamwork, problem solving, critical thinking and the ability to communicate ideas clearly and concisely.

In Kansas, students are able to build foundations that make them employable by participating in extended learning opportunities, such as job shadowing, internships, part-time jobs and CTSOs. Since these extra- and co-curricular activities happen outside of school in the "real world," they help students see the "big picture," thereby providing the relevance students need and the perspective employers seek.

# What are Career and Technical Student Organizations?

In essence, CTSOs are school, business and community organizations working together to provide students a comprehensive learning experience. All CTSO programs include productive business and industry partnerships, career-directed competitive events and a commitment to developing social and community responsibilities.

CTSO members practice and refine their "technical skills" and their "people skills" through local chapter projects, district and state activities, and even national and international opportunities.

## **CTSO** Activities and events.

Kansas CTSOs offer a variety of intra-curricular opportunities that enrich the career and technical education experience. Chapter projects often are coordinated with current curriculums, providing an immediate application of materials at the time it's studied. Outside speakers, films, group discussions and other activities are excellent ways of reinforcing and relating academic instruction to future occupations.

#### **Scholarships**

In addition to gaining practical experience and making contacts, you may also find that there are financial benefits available to students who participate in a CTSO. For example, college scholarships are often available for members of CTSOs. The scholarships increase if you were an officer and for awards that you have received in competitions.

# No matter what you enjoy, there's a CTSO for you.

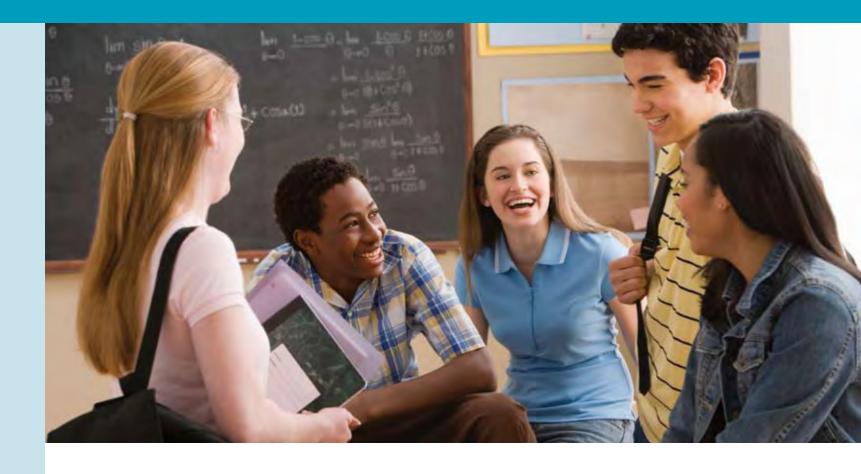
The variety of CTSO's competitive events makes it possible for every student to become involved. The events, starting locally and continuing at the state, national and international levels, showcase students' academic achievements as well as their technical and emerging professional skills.

### **CTSO Advisors: get involved.**

In Kansas, CTSO advisors are the engines that drive the success of the programs and the students who participate in them.

These dedicated advisors:

- Supervise activities that enable students to understand the interrelationship of Career and Technical Education (CTE), or the "career clusters academic model," and their Career and Technical Student Organizations
- Help students select CTSO activities in which they are interested and have higher probability of successful involvement
- Assist students preparing for competitive events and provide training to students who are serving as officers and chairpersons
- Provide instruction for students in the management steps of planning, executing and evaluating CTSO activities and projects
- Assist students in developing and applying leadership, human relations, and communications skills in the classroom and in CTSO activities



#### **Pluses of CTSO Membership**

Students and alumni realize the many benefits of CTSO membership:

- + They see the relationship between academics and the work world through participation in competitive events
- + They make contacts in business, industry and community who may become role models, mentors and employers
- + They believe CTSOs encourage scholastic achievement and school loyalty
- + They see how CTSOs help refine career objectives through realistic experiences
- + They learn how to work successfully with many different people
- + They feel good about being part of a group that gets things done
- + They find themselves being asked to lead, coordinate or participate in important school and community projects
- + They can receive scholarships to two-year and four-year institutions
- + They can often apply skills gained in their CTSO to their personal activities

# TABLE OF CONTENTS

| CTSOs Help Develop Foundations                                |    |
|---|----|
| for Careers in a Competitive World                            | 2  |
| <b>BPA: Business Professionals of America</b>                 | 4  |
| DECA: Marketing, Management & Entrepreneurship                | 6  |
| FBLA: Future Business Leaders of America –<br>Phi Beta Lambda | 8  |
| FCCLA: Family, Career and Community<br>Leaders of America     | 10 |
| FFA: The National FFA Organization                            | 12 |
| HOSA: Health Occupation Students of America                   | 14 |
| SkillsUSA   | 16 |
| TSA: Technology Student Association                           | 18 |
| Resources   | 20 |
|   |    |

#### Business, Management, and Administration

- Administrative and Information Support
- Business Analysis
- Business Financial Management and Accounting
- Marketing
- Human Resources
- Management

#### **Hospitality and Tourism**

- Lodging
- Recreation, Amusements, and Attractions
- · Restaurants and Food and Beverage Services
- Travel and Tourism

#### Marketing, Sales, and Service

- Buying and Merchandising
- Distribution and Logistics
- e-Marketing
- Management and Entrepreneurship
- Marketing Communications and Promotion
- Marketing Information Management and Research
- Professional Sales and Marketing

#### Finance

- Banking and Related
- Services
- Business Financial Management
- Financial and
- Investment Planning Insurance Services
- Law, Public Safety, and Security
- Correction Services
- Emergency and Fire Management Services
- Law Enforcement Services
- Legal Services
- · Security and Protective Services

#### **Government and Public** Administration

- · Revenue and Taxation
- Foreign Service
- Governance
- National Security
- Planning
- · Public Management and Administration
- Regulation

#### **Education and Training**

- Administration and Administrative Support
- Professional Support Services
- Teaching/Training

#### **Human Services**

- Consumer Services · Counseling and Mental Health
- Services
- Early Childhood Development and Services
- Family and Community
- Services
- Personal Care Services

Agriculture, Food, and Natural Resources Animal Systems

- Agribusiness Systems
- Environmental Service Systems
- Food Products and Processing Systems
- Natural Resources Systems
- · Plant Systems
- · Power, Structural and Technical Systems

## Environmental and Agricultural Systems

#### Foundation **Knowledge and Skills**

#### Academic and Technical Skills

Employability • Ethics • Systems Teamwork • Career Development Problem Solving • Critical Thinking Information Technology Application Legal Responsibilities • Communication Safety, Health, and Environment

Scienco

#### **Health Science**

- · Biotechnology Research
- and Development Diagnostic Services
- · Supportive Services
- Health Informatics
- Therapeutic Services

# EXPLORE CAREER CLUSTERS

#### **Explore Career Clusters in Kansas**

Kansas, like many other states, is embracing the US Department of Education initiative known as "Career Clusters." This national program is designed to align student education, skill development, and leadership opportunities with eventual employment opportunities. Once the model is fully integrated, each student will be able to explore every opportunity and chart his or her own path to an interesting and rewarding career.

#### **Build a Foundation**

As the "Career Clusters Model" above illustrates, the ability to plan your career begins with the most basic elements of success: a solid foundation. Core knowledge, skills, and intangibles such as social skills combine to form the foundation considered vital for every student.

#### **Plan Your Career**

Once the foundation is in place, you can explore six basic career fields by using assessments designed to provide insight into what interests and motivates them. These assessments range from standardized testing to aptitude surveys, and are a valuable tool for evaluating potential careers. Within the six career fields, there are 16 career clusters. Each cluster contains a set of career pathways. These pathways are exactly what they sound like: pathways that link students from grade school to over 600 specific careers. The pathways identify each step, skill, education requirement, and aptitude needed to be successful within any specific career. You can learn more about career clusters at www.careerclusters.org.

- Information Technology Information Support and Services
- Interactive Media
- Network Systems

Manufacturing

Development

Assurance

Quality Assurance

Architecture and

Construction

Construction

Manufacturing Production Process

· Maintenance, Installation and Repair

Logistics and Inventory Control

Design and Pre-construction

Maintenance and Operations

· Health, Safety, and Environmental

Production

· Programming and Software Development



#### Arts, A/V Technology, and Communications

- Audio/Video Techniques
- Journalism and Broadcasting
- Performing Arts
- Printing Techniques
- Telecommunications Techniques
- Visual Arts

| Transportation,                         | <b>Distribution, and Logistics</b> |
|---|------------------------------------|
| <ul> <li>Eacility and Mobile</li> </ul> | Equipment Maintenance              |

- guipment Maintenance
- · Health, Safety and Environmental Management Logistics Planning and Management Services
- · Sales and Services
- Transportation Operations
- Transportation/Systems Infrastructure Planning, Management, and Regulation
- · Warehousing and Distribution Center Operations

#### Science, Technology, Engineering, and Mathematics

- Engineering and Technology
- · Science and Math (Investigative, Informational, and Educational)

## **CTSOs Add Relevance**

- CTSOs are an important part of the Career Cluster method of education, since they provide opportunities for students to improve their non-academic skills and attributes that will ultimately contribute to their employability. As a student participating in a CTSO, you gain experience and develop social and leadership skills. You also make business contacts, meet new people, work closely with others who have similar interests and compete in events in your area, the region and the nation. Considering all of the above, CTSOs help you get a handle on what it's like to work in your chosen career.



# **BUSINESS PROFESSIONALS OF AMERICA**

#### Today's students. Tomorrow's Business Professionals.



**Business Professionals of** America (BPA) is one of the leading organizations for students pursuing careers in

business management, office administration, information technology and other related career fields.

#### Old school. New school.

Kansas was one of three founding states for BPA. Formerly known as the Office of Education Association, BPA has been associated with Kansas schools since 1966. Its mission has always been to prepare students for careers in business and office settings, in more "traditional" occupations like accounting, banking, or human resources.

But, times have changed. And so has BPA. Even the "traditional" businesses are embracing exciting new technologies and techniques. OEA took a close look at its old image and decided to make a change, too. In 1988, we became Business Professionals of Americaand we haven't looked back since!

#### Mission

The mission of Business Professionals of America is to proactively contribute to the preparation of a worldclass workforce through the advancement of leadership, citizenship, academic, and technological skills.

Through school-sponsored programs and services, BPA members are able to learn and demonstrate business technology skills, develop professional and leadership skills and network with other members and with business professionals across the country. In the process, BPA members prepare themselves to be leaders of a worldclass workforce.

#### **Membership**

Today, BPA has more than 51,000 members in over 2,300 chapters in 23 states, and we are growing!

#### **Building Skills**

BPA offers a number of competitive events based on workplace knowledge and skills in four major categories:

- Administrative Support
- Information Technologies
- Management/Marketing/Human Resources
- Financial Services

If you are interested in finding out more about Business Professionals of America, visit:

National Web Site - www.bpa.org

+ Gain real life skills + Qualify for scholarships + Hold an office + Participate in democratic elections oin + Earn awards and recognition + Become active in community service + Meet people with similar interests

+ Lifetime opportunities

## **Awards**

BPA Torch Awards inspire members to attain the goals and ideals of the organization and help develop a better understanding of people through personal development and achievement.

Participation in the Special Recognition Awards program means that members are engaging in worthwhile projects while having the opportunity to receive recognition from the national organization. It is also a way to receive positive public relations for the chapter and school in the community.

### **Scholarships**

Numerous scholarships are offered by Business Professionals of America and several other organizations. Don't assume you aren't qualified. Get involved and get ahead!

## **Benefits of Membership**

- BPA encourages members to focus on new and changing technologies
- Special projects and chapter events provide interaction with business, community and campus leaders
- Competitive events and simulated business activities provide members with practical experience and recognition
- Scholarships
- Members receive *The Communique*, BPA's guarterly official magazine

**BPA** 

+ Make connections to the business world

- + Publish in Communique, a national magazine
- + Opportunity to participate in skills competition
- + Participate in conferences and workshops on regional, state, and national levels
- + Experience leadership development and team building techniques
- + Experience personal and professional growth



# DECA: MARKETING, MANAGEMENT & ENTREPRENEURSHIP



DECA is an international association of high school and college students studying marketing, management and

entrepreneurship in business, finance, hospitality and marketing sales and service.

#### **DECA Membership Divisions**

High School: any student enrolled in a marketing curriculum is eligible for DECA membership at the local, state and national levels.

Delta Epsilon Chi: this is an international organization for college students preparing for marketing-related careers.

### **Major Programs**

#### Leadership

Each DECA member has opportunities for leadership at the local level through such activities as committee work, officer elections, exercises in parliamentary procedure and public speaking opportunities. In addition, DECA offers a variety of experiences beyond the local chapter level.

#### **Community Service**

DECA programs, the Community Service Project, the Public Relations Project and the Learn and Earn Project, among others, provide the resources, training, support and recognition that this aspect of professional and personal development require.

#### **Publications**

When in marketing, do as the marketers do. DECA publishes its student magazine, *Dimensions*, four times a year, The Advisor newsletter and a planning calendar that helps students aim for important conferences and competitions.

#### **Competitions**

DECA's Competitive Events Program allows you to put your experience and knowledge to the test. The Competitive Events Program includes a selection of events for more than 20 career areas and gives you the chance to compete against your peers for top international honors.

#### **Types of Events**

Business Simulation events include an interactive role-play and a written multiple-choice exam.

Case Study events involve analyzing real-world case situations and presenting solutions.

Prepared Business Presentation events involve preparing a written prospectus, design, sales presentation or Web site and presenting the work for evaluation.

### **Membership**

DECA chapters operate in over 4,500 high schools across the U.S., Puerto Rico, Guam and territories, Mexico, Germany and Canada. With over 185,000 members, mostly juniors and seniors, DECA's high school division is recognized and endorsed by all 50 state departments of education and the U.S. Department of Education. Membership in the high school division is restricted to students with a career interest in hospitality, finance, sales and service, business administration and/or entrepreneurship.

#### **Scholarships**

DECA's competitive events structure propels winners from local to state levels and finally to the international level. The success, confidence, recognition and awards that students earn in this program are crucial to their success in marketing careers. Each year over 110,000 DECA or Delta Epsilon Chi members compete at the local, state and national levels, in their chosen occupational field, for recognition of their skills and competence. Approximately 10,000 state members qualify to compete at DECA's International Career Development Conferences.



Winners at the international level are awarded trophies and cash or stock in the company that sponsors the competitive event. For instance, companies like Sears, JCPenny and Otis Spunkmeyer, as well as many others, have provided in excess of \$250,000 annually in scholarships for students and teachers involved with DECA.

#### **Employment Opportunities**

DECA's National Advisory Board is made up of business executives from more than 65 companies, associations and colleges who believe in and support DECA. It is virtually a "who's who" of the retail and hospitality industries. A number of these companies extend employment opportunities to students who participate and excel in DECA competitions. Visit www.deca.org/employment for a current listing of active employers.

If you are interested in finding out more about DECA, please visit: National Web Site – www.deca.org Kansas Web Site - www.ksdeca.org



# FUTURE BUSINESS LEADERS OF AMERICA PHI BETA LAMBDA

#### Leadership in Action



Future Business Leaders of America-Phi Beta Lambda (FBLA-PBL) is the largest and oldest business student organization in the world that prepares students for leadership careers in business.

#### Mission

Our mission is to bring business and education together in a positive working relationship through innovative leadership and career development programs.

#### Goals

The goals of the Kansas FBLA-PBL are to:

- Develop competent, aggressive business leadership
- Strengthen the confidence of students in themselves and their work
- Create more interest in and understanding of American business enterprise
- Encourage members in the development of individual projects which contribute to the improvement of home, business and community
- Develop character, prepare for useful citizenship and foster patriotism
- Encourage and practice efficient money management

- Encourage scholarship and promote school loyalty
- Assist students in the establishment of occupational goals
- Facilitate the transition from school to work

#### **Membership**

Kansas FBLA is the premier business student organization for middle school and high school students preparing for leadership careers in business. Why is FBLA-PBL so popular? It's simple. We have developed a unique value program that excites students, faculty and administrators and business professionals to join our association. With more than 250,000 members nationwide, Kansas FBLA has two distinct divisions:

"FBLA affords incredible opportunities for recognition, leadership development, networking, and scholarship. In unexplained ways, FBLA has shaped me into the person I am today and will continue to mold me into a stronger leader tomorrow. You will find that FBLA has a special way of changing ordinary people in extraordinary ways—in ways that will continue over a lifetime. On a daily basis, I find myself using many of the communication, leadership, and business skills I learned in FBLA in my professional and personal life. The friends I made in FBLA have remained my peer network across the nation, and they have helped me create a benchmark for my success."

> Brian Ferrell Kansas FBLA

- Future Business Leaders of America (FBLA) for high school students
- FBLA-Middle Level for junior high, middle and intermediate school students

#### **Partners and Sponsors:**

FBLA-PBL has partnerships and sponsorships at the local, state, and national level. These individuals and corporations provide scholarship opportunities, competitive event sponsorships, fund-raising projects, and additional program benefits for members and advisors.

#### **Member Benefits**

Imagine building a portfolio of documented accomplishments as a complement to your academic experience. When applying for scholarships, you can demonstrate how you served in a leadership position, received awards, or participated in projects for the largest business-based student organization in the world through the Business Achievement Awards (BAA), a self-directed results-based business and leadership program designed to complement academics while accelerating a student's leadership skills.

Attend a State or National Leadership Conference. Nothing can pump you up like walking into a room of 6,000 high school students cheering at the top of their lungs for their spirit for Kansas and FBLA! The energy you feel will inspire you!

At the same time, you can choose from over 50 competitive and skills events from the areas of technology, public speaking, business, finance, and management. You may finish as the very best in the nation, win recognition, and win cash from our sponsored events!

Kansas FBLA recognizes and rewards excellence in a broad range of business and career-related areas. At the State Leadership Conference, students compete in events testing their business knowledge and skills. Top state winners are then eligible to compete for national awards at the National Leadership Conference each summer. Competitive events fall into three categories: individual, team, and chapter. Individual and team events focus on skills useful in leadership and career development; chapter events recognize overall achievement and performance in chapter management and growth. Students can select to compete in over 50 competitive events that include topics like:

# Accounting I & II

American Enterprise Project Banking & Financial Systems Business Calculations Business Communication Business Ethics Business Financial Plan Business Financial Plan Business Procedures Business Plan Business Procedures Client Service Community Service Project Computer Applications Database Design & Applications Desktop Application Programming Desktop Publishing Digital Video Production E-business Economics Electronic Career Portfolio Emerging Business Issues Entrepreneurship FBLA Principles and Procedures Future Business Leader Global Business Help Desk

Cyber Security



If you are interested in finding out more about FBLA, please visit:

National FBLA – www.fbla-pbl.org Kansas FBLA – www.ksfbla.org

Impromptu Speaking Internet Application Programming

Introduction to Business

Introduction to Business Communication

Introduction to Parliamentary Procedure

Introduction to Technology Concepts

Job Interview

Local Chapter Annual Business Report

Management Decision Making

Management Information Systems

Marketing

Network Design Networking Concepts Parliamentary Procedure Partnership with Business Project Personal Finance Public Speaking I & II Spreadsheet Applications State Chapter Annual Business Report Technology Concepts Virtual Business Challenge Web Site Development Who's Who in FBLA Word Processing I & II

#### **Kansas Career & Technical Student Organizations**



# FCCLA: FAMILY, CAREER AND COMMUNITY LEADERS OF AMERICA

#### FCCLA: The Ultimate Leadership Experience



Everyone is part of a family, and Family Career and Community Leaders of America (FCCLA) is the only national career and technical student organization

with the family as its central focus. Since 1945, FCCLA members have been making a difference in their families, careers and communities by addressing important personal, work and societal issues through family and consumer sciences education.

Kansas Peer Education teams are selected each year to focus on the national programs, interact and reach out to other teens to promote individual and team communication skills, address local needs and develop family, career and community leaders.

#### Kansas FCCLA

Chapter projects focus on a variety of youth concerns, including teen pregnancy, parenting, family relationships, substance abuse, peer pressure, environment, nutrition and fitness, teen violence and career exploration.

Involvement in FCCLA offers members the opportunity to expand their leadership potential and develop skills for life -- planning, goal setting, problem solving, decision making and interpersonal communication -- necessary in the home and workplace.

#### Mission

To promote personal growth and leadership development through Family and Consumer Sciences Education. Focusing on the multiple roles of family member, wage earner and community leader, members develop skills for life through: character development, creative and critical thinking, interpersonal communication, practical knowledge, and career preparation.

#### **Competitive Events**

STAR Events (Students Taking Action with Recognition) are competitive events in which members are recognized for proficiency and achievement in chapter and individual projects, leadership skills and occupational preparation. Events include:

- Applied Technology
- Career Investigation
- Chapter Service Project
- Chapter Showcase
- Culinary Arts
- Early Childhood
- Entrepreneurship
- Fashion Design
- Financial Planning
- Focus on Children
- Hospitality

- Illustrated Talk
- Interior Design
- Interpersonal Communications
- Job Interview
- National Programs in Action
- Parliamentary Procedure
- Recycle and Redesign

#### **Partners**

Family, Career and Community Leaders of America partners with many different organizations to address issues that affect our members. FCCLA thanks the variety of groups that help members across the country to focus on important topics in their communities.

#### **National Programs**

- Financial Fitness is a national FCCLA peer education program that involves youth teaching other young people how to make, save, and spend money wisely
- Dynamic Leadership provides information, activities and projects to help young people become strong leaders within their families, careers and communities
- Families Acting for Community Traffic Safety (FACTS) promotes traffic safety, including the use of seat belts and deterrence of impaired driving
- Power of One program provides information to help youth set goals for themselves, create a plan of action and meet that goal
- Student Body helps young people learn to eat right, be fit, and make healthy choices
- Community Service projects help members develop positive character traits and build skills for family, career and community roles
- Students Taking On Prevention (STOP) empowers students to recognize, report and reduce potential youth violence
- Families First helps young people gain a better understanding of how families work and learn skills to become strong family members
- Leaders at Work is a national FCCLA program that recognizes FCCLA members who create projects to strengthen leadership skills on the job



#### **Membership**

Today over 225,000 members in nearly 7,000 chapters are active in a network of FCCLA associations in 50 states as well as in the District of Columbia, the Virgin Islands and Puerto Rico.

If you are interested in finding out more about the FCCLA, please visit:

National FCCLA – www.fcclainc.org

Kansas FCCLA – www.ksfccla.org

"FCCLA has been the foundation for my success in all areas for my life. It has provided me the knowledge, abilities and attitudes to continue to be successful in everything I do in life. With FCCLA I have overcome many issues that affect lives of students today such as: stress, failure and anxiety. In my years with FCCLA I have grown into a person that can succeed at whatever I put my mind to."

Sara L. Herdman Former FCCLA State President

"Kansas FCCLA was a huge impact in my life throughout my highschool years. I was recruited as a shy freshman to serve as a chapter officer. After watching senior members move from district to state to national levels as both officers and competitors, I too wanted to be an active member and be able to travel and form new friendships. I ran then for a Peer Education team and was fortunate enough to be chosen and eligible to travel to National Leadership Meeting. When I saw the impact FCCLA had on thousands of lives through leadership, STAR events, community service, and other ways, I wanted to get as involved as possible. I went back home and enjoyed my year as a Peer Educator then ran for a State Officer the next year. Once again I was fortunate to be chosen. As a state officer I learned an immense amount about not only FCCLA but also leadership in general. The next year, to continue to stay involved and experience leadership, I ran for State Board and received the position. It was when I was serving on the State Board that I realized this is what I wanted to do with my life. I am now a student at the University of Kansas where I am studying political science to hopefully one day become an elected official and share my skills learned through FCCLA with everyone."

Alex Earles Former FCCLA State Officer



# THE NATIONAL FFA ORGANIZATION

### Using Agricultural Education to Create Real-World Success



Founded in 1928, the National FFA organization represents the relevancy to the core areas offering students opportunities that changes lives and prepares students for premier leadership, personal growth and career success. Founded in 1928,

the FFA organization represents a large diversity of over 300 careers in the food, fiber and natural resources industry. The organization changed its name in 1988 to the National FFA Organization to reflect the expanding career field of agriculture.

Today, the National FFA organization's mission is to offer an array of programs that make a positive difference in the lives of students by developing their potential for premier leadership, personal growth and career success through agricultural education. To accomplish this mission, the organization continually works to expand the nation's view of "traditional" agriculture and seeks to find new ways to infuse agriculture into the classroom.

#### **National Importance**

In 1950, the 81st Congress of the United States, recognizing the importance of the FFA as an integral part of the program of vocational agriculture, granted a Federal Charter to the FFA. In 1998, the 105th Congress of the United States reviewed and passed technical amendments.

#### **Three-pronged Approach** to Agricultural Education

Kansas FFA is an integral part of a diverse, yet coordinated approach to agricultural education. Components include classroom instruction, supervised agricultural experience and FFA.

#### **Critical Juncture**

In a world of growing shortages of fossil fuel and the expanding role of agriculture in fueling our economy, the FFA's mission of expanding agricultural education and innovation is especially critical. Instructors are encouraged to integrate FFA into their curriculum and classrooms.

#### **Accomplishing the Mission**

In Kansas, the mission of the FFA is accomplished by:

- Encouraging excellence in academics and promoting citizenship, volunteerism and patriotism
- Increasing the awareness and importance of agriculture and its contribution to our individual and national well-being
- Encouraging achievement in supervised agricultural experiences
- Promoting the intelligent choice of agricultural careers
- Encouraging wise management of economic, environmental and human resources

- Developing interpersonal skills in teamwork, communications, human relations and social interaction
- Strengthening the confidence of agriculture students in themselves and their work

#### Learn by Doing

Under the guidance of agricultural educators who serve as chapter advisors, Kansas FFA members participate and learn advanced career skills in more than 45 proficiency areas ranging from food science and technology to agricultural communications to wildlife management to production agriculture.

By participating in career development events, Kansas FFA members can gain and extend their industry knowledge.

#### **Membership**

Since 1928, millions of agriculture students have donned the official FFA jacket and championed the FFA creed. FFA has opened its doors and its arms to minorities and women, ensuring that all students could reap the benefits of agricultural education.

FFA's membership has grown to over 500,000 students in over 7,300 chapters across the nation in all 50 states, Puerto Rico and the Virgin Islands.

Geographically, 27% of FFA members live in rural farm areas, while 39% live in rural non-farm areas and 34% live in urban and suburban areas.

Members are affiliated with Kansas FFA through local FFA chapters at schools they attend. Currently, Kansas FFA has approximately 7,200 high school members. In addition, we have multiple collegiate and alumni members across the state.

## **Financial Benefits**

Kansas FFA offers \$20,000 in scholarships annually for high school seniors and post secondary members. In addition, the National FFA Organization awards more than \$2 million in scholarships to members each year. Scholarships are given for a wide variety of experiences, career goals and higher education plans. Different awards may be used at colleges, universities and post secondary agricultural programs.

If you are interested in finding out more about the National FFA, please visit:

National FFA – www.ffa.org Kansas FFA Association – ksffa.org





FFA members are part of a complete agricultural education program. The three components of the program consist of classroom/laboratory instruction, supervised agricultural experience and the FFA. These three essential components work together to ensure that FFA members receive the personal, academic and career experiences necessary for success.

#### **Career Development Events**

All Kansas FFA members are encouraged to participate in local, district, state and national competitive events and recognition programs. Team and individual opportunities include:

Agriculture Communications Agriculture Issues **Agriculture Mechanics** Agriculture Sales Agronomy **Creed Speaking Dairy Cattle Dairy Foods** Entomology Environmental & Natural Resources Extemporaneous Public Speaking Farm Business Management Floriculture Food Science & Technology Forestry Horse Evaluation Job Interview Livestock Evaluation Meats Evaluation & Technology Nursery & Landscape Parliamentary Procedure Poultry Evaluation Prepared Public Speaking Scrapbook Web Site Development



### **Building a Pipeline of Future Healthcare Professionals**

 $HOSA \ \ \text{Kansas HOSA, in affiliation} \\ \text{with the National HOSA} \ \ \text{HOSA}$ organization (HOSA) promotes career opportunities in health care

and is designed to enhance the personal and professional development of its members.

#### **Mission**

The mission of HOSA is to enhance the delivery of compassionate, quality health care by providing opportunities for knowledge, skill and leadership development of all health science technology education students, therefore, helping students to meet the needs of the health care community.

In light of widespread shortages of gualified healthcare professionals in Kansas and across the nation, HOSA's mission is especially critical. Health Science instructors are encouraged to integrate HOSA into their curriculum and classrooms.

### **National HOSA**

14

HOSA is the only career and technical student organization designed exclusively to serve the needs of students in health programs. HOSA is endorsed by the U.S. Department of Education and the Health Science Technology Education Division of ACTE.

#### **Competitive Events**

All HOSA members are encouraged to participate in local, state and national competitive events and recognition programs. The events include: Health Science Events, Health Professions Events, Emergency Preparedness Events, Leadership Events, Teamwork Events and Recognition Events.

#### **Membership**

HOSA's membership has grown to nearly 90,000 members through 46 affiliated states with over 2,600 chapters. Since being founded in 1976, over 1 million career-minded healthcare students have participated in HOSA. Students who have completed high school may continue their involvement through postsecondary HOSA chapters and alumni activities.

Members are affiliated with Kansas HOSA through local HOSA chapters at schools they attend. Currently, Kansas HOSA has approximately 400 members from secondary and postsecondary schools throughout the state of Kansas.

#### **Financial Partners:**

Blue Cross and Blue Shield of Kansas, Topeka, Kansas Cowley County Community College, Arkansas City, Kansas Emporia State University, Emporia, Kansas Kansas Hospital Association, Topeka, Kansas Kansas City Kansas Community College, Kansas City, Kansas

Kansas Rehabilitation Hospital, Topeka, Kansas Kansas Respiratory Care Society, Topeka, Kansas Labette Community College, Parsons, Kansas Lakeview Village, Lenexa, Kansas Dr. Russ Niver, D.D.S., Topeka, Kansas Pratt Community College, Pratt, Kansas Saint Joseph Medical Center, Kansas City, Missouri Shawnee Mission Medical Center, Merriam, Kansas Stormont-Vail Healthcare, Topeka, Kansas United States Army ROTC Wichita Area Technical College, Wichita, Kansas Wichita State University, Wichita, Kansas



"As a growing organization, Kansas HOSA is constantly changing to meet the needs of its members. Kansas HOSA provides a unique program that assists students in the development of leadership skills, physical, mental, and social enhancement, self-confidence, job preparation, employment skills, motivation, and empowerment. Active participation in Kansas HOSA can be a positive attribute for: increasing Health Science Program enrollment; gaining program visibility, involving employers; securing commitment of vitally important support groups; and recognizing excellence. The Kansas HOSA Competitive Events Program is a curricular tool that has motivated and inspired my students to give their very best.

Leadership skills acquired through Kansas HOSA training will assist students in becoming successful in their adult lives in the areas of employment and citizenship. With the changes in health care, Kansas HOSA will be a benefit to anyone choosing to be a member of the health care team."

Toni Gould, Health Science Instructor, Pittsburg High School, Pittsburg, Kansas; 2007-2008 President of Kansas Health Science Education Association; 2005-2006 Kansas HOSA Advisor of the Year

Leadership

If you are interested in finding out more about the National HOSA Organization, please visit:

National HOSA – www.hosa.org

Kansas HOSA – www.kcterc.org/ KansasHOSA/tabid/61/ Default.aspx

"To serve as a member of an organization such as Kansas HOSA requires commitment. It requires additional work, time, and a willingness to want to make a difference. The rewards, however, always outweigh the work involved. Through Kansas HOSA, students grow by learning how to make decisions, speak to large groups, interact as part of a team, budget resources, and plan and carry out events-essentially they learn responsibility."

Don Richards, Associate Director of Technical Education for Workforce Development & Program Accountability, Kansas Board of Regents

"The Kansas HOSA Spring Conference has enabled me to expand my leadership abilities, as well as exposed me to a medium through which my knowledge and skills from class can be showcased like no other activity allows. The spring conference is a chance for students and educators to be exposed to new information and techniques, and is always filled with openminded, energetic individuals with whom I have felt honored to compete."

Eric Myers, Secondary Board Representative, HOSA 2005-2006 National Executive Council; Kansas HOSA 2004-2005 President

"HOSA has made a considerable contribution to the meaning of the many things we do in health careers class. As health career educators, we want to make the educational process relevant for students; and many of them were unable to see the relevance of what they were learning, as it pertained to their future careers, nor the benefits that could be derived. When we added HOSA to the curriculum, they were able to put their knowledge and skills out there to be tested. The competitive part of HOSA became a driving tool for them. HOSA has given my students extra motivation to do what they want to do."

Trudy Hill, R.N., Health Career Science Instructor/ School Nurse, Parsons High School, Parsons, KS; 2006-2007 President of Kansas Health Science Education Association; 2004-2005 Kansas HOSA Advisor of the Year





# **SKILLSUSA**

#### Champions at Work.



SkillsUSA is a partnership of students, teachers and industry working together to ensure America has a skilled work force. We help each student excel.

### **Open Doors Open Other Doors**

In Kansas, SkillsUSA is open to all students who are currently enrolled in a training program in trade, industrial, technical or health occupations. Its program is intended to be part of classroom instruction.

As participants in SkillsUSA, students develop character and self-confidence, and build leadership, teamwork, citizenship and communications skills. Focusing on the big picture, SkillsUSA also helps students understand the free enterprise system and the value of participating in community services.

Finally, one of the major benefits of this program is that they will find more doors open to employment, since students have access the SkillsUSA Employment Network. (www.skillsusa.org/job)

### **Competitive Events**

All SkillsUSA members are encouraged to participate in local, state and national competitive events and recognition programs. The events include: Leadership Development Contests, Occupationally Related Contests, Skilled and Technical Sciences Contests,

### **Mission Critical**

In an evermore competitive, global work-world, SkillsUSA helps develop students who are prepared to succeed.

#### Goals

All SkillsUSA programs are related to the following seven major goals:

- Professional Development preparing students for employment and successful careers
- Employment increasing student awareness of quality job practices, and providing opportunities for student/ employer contact
- Public Relations making the general public aware of the students' accomplishments
- Ways and Means planning and participating in fundraising activities to carry out the chapters' projects
- Community Service Promoting goodwill in the community and instilling a lifelong commitment to community service
- Social Activities increasing cooperation among members in a non-classroom or business setting
- SkillsUSA Championships offering students the opportunity to demonstrate their skills through competitive activities

If you are interested in finding out more about SkillsUSA, please visit our Web Site at: www.skillsusaks.org

Members are affiliated with Kansas SkillsUSA through **SkillsUSA Championships** local chapters at schools they attend. Currently, Kansas The SkillsUSA Championships showcase the best career SkillsUSA has approximately 3,200 members from and technical students in the nation through local, state secondary and postsecondary schools throughout the and national competitions. Recent contests have featured state of Kansas. more than 4,800 students in 80 separate events with Nationally, more than 1,500 corporations, trade nearly 2,000 judges and organizers. So get involved and get noticed for your good work!

#### Membership

SkillsUSA has more than 280,000 members, organized into 14,000 chapters in 54 state and territorial associations. More than 16,000 teachers and school administrators go the extra mile to serve as SkillsUSA instructors and members.

#### **Financial Sponsors and Partners:**

3M Co. AAA Allied Group Aeroflex. Inc Air Capitol Plating Airgas Atchison Hospital Home Health Auto Body Complex Auto Equip AutoCraft Inc Automotive Techniques AWS Kansas BBW Berry Tractor **BG** Products Bluestem Boettcher Supply Inc Caterpillar Inc **Central Power CISCO** Systems City of Derby Clare Generator

**Clydesdale Frames** CMSU Comfort Products Dist. Cook's Heating & Cooling Cox Machine **Crossland Construction Cummins Central Power** Daimler Chrysler **Diesel Fuel Injection Service** Doonan Truck #Equipment Foley Equipment Co Gray Construction HAAS Factory Outlet Hajoca Harlow Areostructures HGC Hiawatha Community Hospital HIX I-CAR Iron Workers #24 JBC Inc

associations and labor unions actively spport SkillsUSA, attesting to the importance American businesses place to preparing students to work and compete in the global workplace.

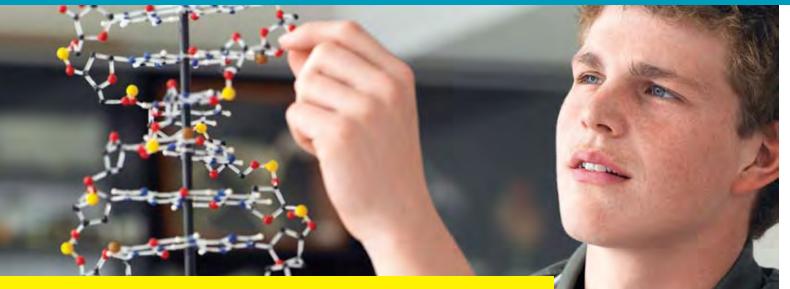
"SkillsUSA has sculpted my educational and professional life by developing my soft skills through leadership and competition experiences. I have witnessed first hand what our organization does for its members all over America, and it truly is life changing. "

Jack Frederick National College/Post-secondary President

Johnstone Supply Kennedy and Coe Koch Industries KSTruck Center Lampton Welding Supply Ledford Gage Lab Lincoln Electric Linweld Martin Tractor Co Mel Hambelton Ford Mid West Industries Miller Mitchell Morton Building Murdock Ind. Supply North Star Optimist Ottawa University Park University PITSCO Price Chopper – Roeland Park

Quality BS Mulvane Rusty Eck Ford Scholfield Pontiac Sellers Equipment Shelton Collision Snap-On Industrial Snap-On Tools Society of MFG Engineers Spirit Aerosystems Stanion Wholesale State Farm Insurance. Toyota U.S. Army U. S. Army Reserve US Tower Utility Construction Inc Vetronix/Bosch Washer Specialty William F. Hurst Co

#### Kansas Career & Technical Student Organizations



# **TECHNOLOGY STUDENT ASSOCIATION**

#### Learning to Live in a Technical World



More and more, technology is helping to improve the way we live and manufacture items. Advances in technology create even more

advances. Blink, and you'll miss a new development. The Technology Student Association (TSA) helps students get up to speed in some of the fastest growing industries in the US and the world.

#### **Mission**

TSA members can learn problem-solving, decisionmaking, critical-thinking, and leadership skills as they relate to design, communication, power, energy, transportation, engineering, manufacturing, construction, and biotechnology. TSA strives to meet the educational needs and challenges of all students in an increasingly and ever-changing technological world.

### **Exciting Careers**

The Technology Student Association (TSA) is an integral part of Technology Education programs. Members of TSA gain experience in a variety of high-tech career fields, including:

- Aerospace
- Computers
- Research & design
- Radio/TV production
- Graphics / imaging processing
- Bio-technology

- Environmental impact studies
- Alternative energy
- Electronics / fiber optics
- Structural engineering
- Lasers / holography
- Robotics

#### **Membership**

TSA is popular with anyone interested in the kinds of technology that make our lives easier. Why? Because it focuses on exciting career fields and offers interesting, hand-on learning experiences and competitions. Want to build and operate a robot? Join TSA.

- 150.000 middle and high school students
- 2.500 teachers and advisors
- 40% female representation
- 30% minority representation
- 75% college-bound
- 47 state delegations

If you are interested in finding out more about TSA, visit: National TSA – www.tsaweb.org Kansas TSA – www.kstsaweb.org

#### **Cool Projects**

TSA strives to offer students exciting learning experiences with a large dose of technology thrown in. For instance, the F-1 Challenge is a project that can get your heart racing!



The F1 Challenge is a hands-on TSA team competition that features a five step process of designing, analyzing, manufacturing, testing, and racing a 1/20th scale formula one (F1) car. Based on technology standards, the challenge seeks to promote engineering among young people and gives them access to the latest technology in the engineering and manufacturing world.

Go robotic. Students learn to operate, program and use robots in different environments. Initially, each student learns to manipulate the robot and program it to conduct repeatable tasks. Ultimately, they operate a robot located in a remote location away from direct view via a televised image.

#### **Benefits**

TSA provides many opportunities for leadership development and training. Students interact with the world of business and industry and participate in competitions that range from structural engineering to CAD to public speaking.

#### Awards, Scholarships and Recognition

The Technology Student Association Awards and Recognition Programs are designed to promote TSA and to recognize the individuals who do perform well. Students can receive Achievement Awards, Scholarships and Recognition awards. See details at www.tsaweb.org.



#### **Partners and Sponsors:**

Air Force Association

American Cancer Society

Applied Technologies

Association for Career and Technical Education

Autodesk, Inc

Chief Architect

Career and Technical Student Organizations

Career Communications, Inc

Council of Supervisors (ITEA)

**DeVry University** 

DuPont

**EDMC Education** management

**Engineering Your** Future

Epsilon Pi Tau

F1 in Schools

Focus Training

**GEARS** Educational Systems, LLC

Goodheart-Willcox Publisher

Great Lakes Press

InfoComm

Independent Studio Media

intelitek, inc.

International Technology Education Association

I-Safe America

I Support Learning, Inc

LJ Technical

Local education agencies

Mastercam

National Association of Secondary School Principals

National Science Foundation

National Organizations for Youth Safety

Pitsco, Inc.

Raytheon

Scarecrow Press. Inc

Softplan

Solid Works

State education departments

TECA

The TECHknow Project

The Art Institutes

**TIES Magazine** 

U.S. Air Force Recruiting

United States Department of Education

University of Central Missouri

University of Texas

University of Wisconsin-Stout

USA TODAY

Who's Who Among American High School Students



#### Kansas Career and Technical Education Web Resources

Kansas Department of Education www.ksde.org

Kansas Colleges & Other Higher Education www.kotn.org/colleges.html

Kansas Board of Regents www.kansasregents.org

Kansas Career and Technical Education Resource Center www.kcterc.org

# National Career and Technical Education Web Resources

Career Clusters National Web Site www.careerclusters.org

The Federal Carl D. Perkins Act www.ed.gov/offices/OVAE/CTE/perkins.html America's Career Resource Network Association www.acrna.net

National Career Development Association www.ncda.org

Center for Credentialing and Education (Guidance Web Site) www.cce-global.org

The Foundation Center www.foundationcenter.org

US Department of Education www.ed.gov

National Association of State Directors of Career and Technical Education www.careertech.org

Federal Grant Information www.ed.gov/funds

Education Resources Information Center www.eric.ed.gov



#### Kansas CTE

120 SE 10th Avenue Topeka, KS 66612-1182 Phone: 785.296.3048

www.ksde.org