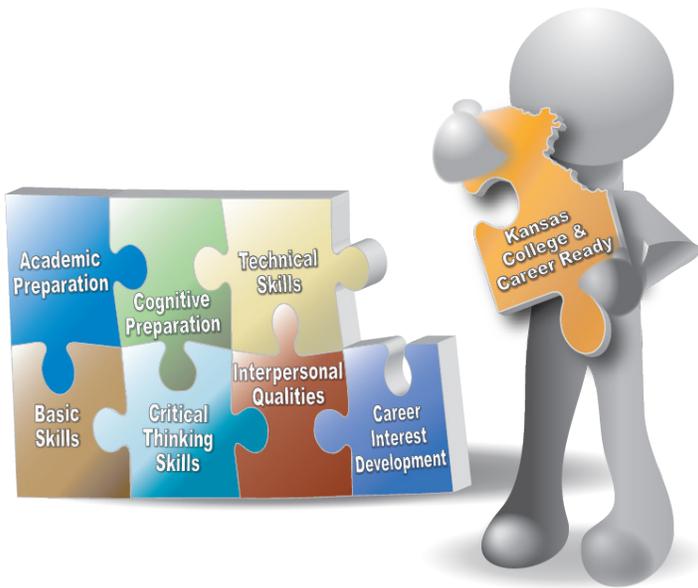


# Kansas College & Career Ready



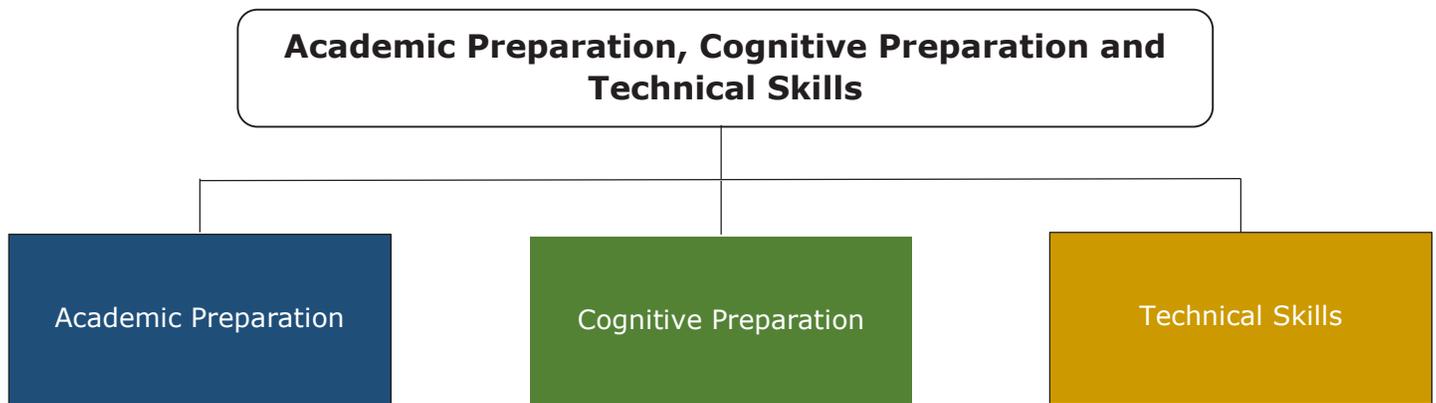
"College and Career Ready means an individual has the **academic** preparation, **cognitive** preparation, **technical** skills, and **employability** skills to be successful in postsecondary education, in the attainment of an industry recognized certification or in the workforce, *without the need for remediation.*"

## What Families Should Know

- Kansas is among the states that have made college and career readiness a priority for all students.
- By 2018, 64% of jobs in Kansas will require postsecondary education.
- Postsecondary education includes: 4 year colleges and universities, 2 year community colleges, technical colleges, apprenticeships, certificate programs, and military.
- 80% of US jobs are middle or high skills requiring some postsecondary education or training. Yet, only 41% of Kansas' adults have some postsecondary degree (associates or higher) (Achieve, 2012-2013).
- 49% of employers surveyed noted they anticipate requiring higher levels of education for most jobs - and another 60% noted more specific technical skills will be required - in the next 3 - 5 years (Achieve, 2012-2013).
- Secondary (71%) and postsecondary (78%) teachers alike believe that the knowledge and skill sets necessary for college readiness and career readiness overlap significantly (ACT 2009).

***Families have a role to play in helping their children gain the knowledge and skills they need to succeed in an increasingly demanding workplace.***

## Academic Preparation, Cognitive Preparation and Technical Skills are Determined by:



### **Academic Preparation:**

- Level of performance on college readiness exams for full admittance to postsecondary institutions without the need for remediation

### **Cognitive Preparation:**

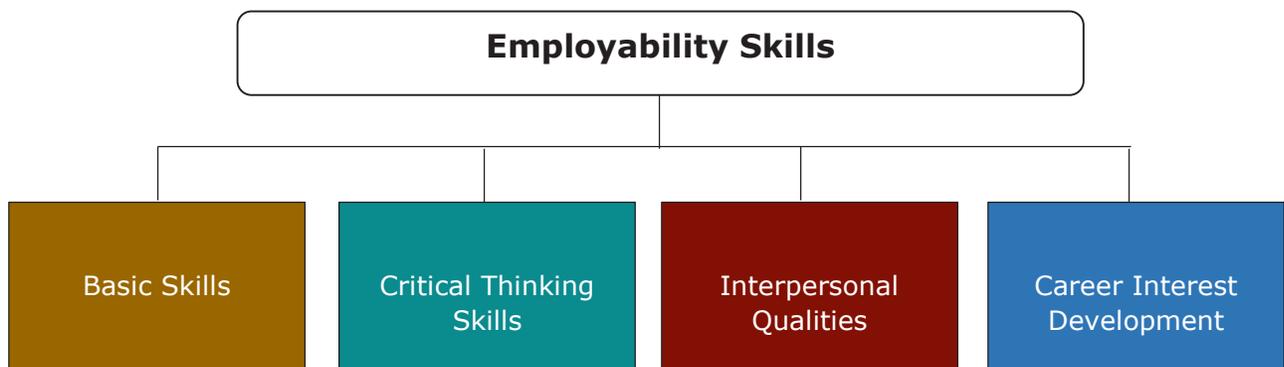
- Problem formulation, research, interpretation, communication, precision and accuracy



### **Technical Skills:**

- Achievement of an industry recognized certification that enables students to advance in a career pathway

## Employability Skills are Determined by:



***Making sure our children are prepared for success in college and the workplace is one of the most important things we can do for our children's future.***

**Basic Skills:** Reads, Writes, Listens, Speaks, and does Math computations well



- **Reading** - locates, understands, and interprets written information in prose and in documents such as technical manuals, graphs, and schedules
- **Writing** - communicates thoughts, ideas, information, and messages in writing, and creates documents, technical manuals, reports, graphs, and flow charts using a variety of technology tools and platforms
- **Listening** - receives, attends to, interprets, and responds to verbal communication
- **Speaking** - organizes ideas and communicates orally
- **Math** - effectively uses multiple problem-solving techniques to accurately solve real-world math problems

**Critical thinking Skills:** Decisive, Creative Thinking, Solves Problems, Reasons



- **Decisive** - specifies goals and constraints, generates alternatives, considers risk, and evaluates and chooses the best alternative
- **Creative Thinking** - generates new ideas and solutions
- **Solves Problems** - recognizes problems and devises and implements plans of actions, acquires and evaluates information
- **Reasons** - determines the relationship between two or more objects or concepts and applies a principal or rule to solve the problem

**Interpersonal Qualities:** Social Awareness, Responsible Decision Making, Self-Management and Self-Awareness



- **Social Awareness** - establish and maintain positive relationships and enable communication with others in various settings and situations. Adaptable, demonstrates commitment, functions in a variety of social contexts, works well with others, exercises leadership, works with others from diverse backgrounds or experiences, works well as part of team. Social awareness in the areas of postsecondary education, career, and civic life gives students access to information and relationships that can make a difference between success and failure in their encounters with college, employment, and civic institutions.
- **Responsible Decision Making**- identify, define, and live in accordance with core principles that aid in effective problem solving and decision making - exerts a high level of effort and perseveres, uses time effectively, applies efficient learning techniques, monitors and adjusts performance
- **Self-Management and Self-Awareness** - believes in own self-worth and maintains a positive view of self, demonstrates self confidence

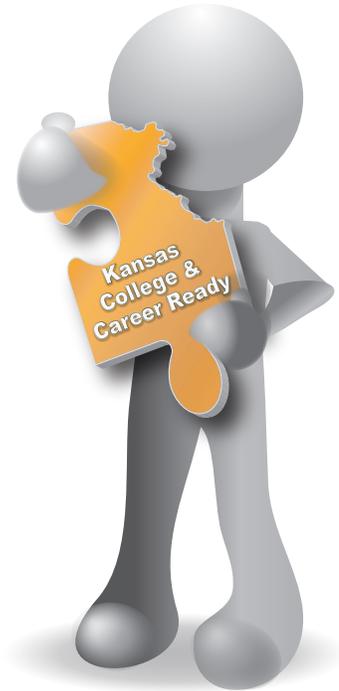


**Career Interest Development:** Ability to engage in exploration and planning, relevant to the students interests, for career preferences leading to postsecondary success

*"Studies show children tend to get higher grades, have fewer behavioral problems, and hold higher aspirations – like going to college- when their parents are involved. These findings hold true across all family income levels and backgrounds." (How Parents Can Help, Aim4College)*

## What Families Can Do to Help Their Children Become College & Career Ready

- Beginning in 8th grade, your child should have an Individual Plan of Study (IPS). The IPS is a multi-year educational plan based on career interests. Ask your child's school counselor about creating the IPS and become a part of the process.
- Monitor your child's progress – from pre-school through high school.
- Motivate your children to do well in school by raising expectations. All children want to succeed. You can motivate them by showing them organizational techniques, helping them establish relationships with their teachers, being available when they need help in school, and making sure they have the resources they need.
- Communicate expectations for achievement and the value of education.
- Learn about college or career requirements so that you can help your child choose appropriate courses and activities that will enable him/her to meet these requirements.
- Understand the college application process, including required testing; various deadlines and what must be included on application forms.
- Use the counseling and guidance office at your child's high school for assistance.
- Learn what financial aid is available for postsecondary education and how to receive it.
- Assist your child with career planning. Career planning is a complex lifelong process. Help your child think proactively about skills and knowledge needed for their desired career.



## Where Can I Find Out More Information About Kansas College and Career Ready?

### **Kansas Parent Information Resource Center (KPIRC)**

a project of Kansas Families & Schools Together, Inc.

715 SW 10th Avenue, Suite 215  
Topeka, KS 66612

Phone: 866-711-6711  
Website: [www.kpirc.org](http://www.kpirc.org)  
Email: [kpirc@kpirc.org](mailto:kpirc@kpirc.org)

### **Kansas College and Career Ready Standards**

<http://community.ksde.org/Default.aspx?tabid=4754>

### **Kansas State Department of Education (KSDE)**

900 SW Jackson Street  
Topeka, KS 66612

Phone: (785) 296-2078  
Website: [www.ksde.org](http://www.ksde.org)

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