# Kansas College and Career Ready

> "Being College AND Career Ready means that an individual has the academic/cognitive preparation, technical skills, employability/workforce skills and career interest development to be successful, without remediation, in postsecondary institutions, and/or the attainment of a technical credential or industry recognized certification."

## Academic/Cognitive Preparation and Technical Skills are determined by:

a. Academic Preparation: Key foundational content and "big ideas" from core subjects with the understanding of key terms and terminology, factual information, linking ideas and organizing concepts

b. Cognitive Preparation: Problem formulation, research, interpretation, communication, precision and accuracy

c. Technical Skills: Industry recognized certificate or credential programs that enables students to enter a career pathway with potential future advancement

## Employability/Workforce Skills are determined by:

d. Basic Skills: reads, writes, listens, speaks, and does math computations well
   i. Reading- locates, understands, and interprets written information in prose and in documents such as technical manuals, graphs, and schedules
   ii. 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
   iii. Listening – receives, attends to, interprets, and responds to verbal communications
   iv. Speaking – organizes ideas and communicates orally
   v. Math – effectively uses multiple problem-solving techniques to accurately solve real-world math problems

e. Critical thinking skills: decisive, creative thinking, solves problems, reasons
   i. Decisive – specifies goals and constraints, generates alternatives, considers risks, and evaluates and chooses the best alternative
   ii. Creative Thinking – generates new ideas and solutions
   iii. Solves Problems- recognizes problems and devises and implements plans of actions, acquires and evaluates information
   iv. Reasons – determines the relationship between two or more objects or concepts and applies a principal or rule to solve the problem

f. Interpersonal qualities: Character, Social, Personal Skills
   i. 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 the difference between success and failure in their encounters with college, employment, and civic institutions.
   ii. Responsible Decision Making and Problem Solving – 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
   iii. Self-Management and Self-Awareness – identify, understand and effectively manage their thoughts, feelings and behaviors. – believes in own self-worth and maintains a positive view of self, demonstrates self-confidence

g. Career Interest Development:
   i. Ability to engage in exploration and planning for career preferences leading to post-secondary success
   ii. Exploration relevant to the students interests
   iii. Access resources - navigates complex systems, monitors and corrects performance, improves or designs systems. Has direct access to, and familiarity with, resources, new processes, and new environments

h. Postsecondary Institutions include: 4-year Colleges, 2-year Community Colleges, Technical Colleges, Apprenticeships, Certificate Programs, and Military