

Kansas College and 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.”

Academic Preparation, Cognitive Preparation and Technical Skills

Academic Preparation:
Level of performance on college readiness exams for full admittance to post-secondary 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

Basic Skills:

- Reading
- Writing
- Listening
- Speaking
- Math

Critical Thinking Skills:

- Decisive
- Creative Thinking
- Solves Problems
- Reasons

Interpersonal Qualities:

- Social Awareness
- Responsible Decision Making
- Self-Management and Self-Awareness

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

Academic Preparation, Cognitive Preparation and Technical Skills are determined by:

- a. Academic Preparation: Level of performance on college readiness exams for full admittance to post-secondary institutions without the need for remediation
- b. Cognitive Preparation: Problem formulation, research, interpretation, communication, precision and accuracy
- c. Technical Skills: Achievement of an industry recognized certification that enables students to advance in a career pathway

Employability Skills are determined by:

- a. 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
- b. 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
- c. Interpersonal qualities: Social Awareness, Responsible Decision Making, Self-Management and Self-Awareness
 - 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 – 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
- d. Career Interest Development -- Ability to engage in exploration and planning, relevant to the students interests, for career preferences leading to post-secondary success

Postsecondary Education includes:

- 4-year colleges and universities
- 2-year community colleges
- technical colleges
- apprenticeships
- certificate programs
- military