## Early Childhood Education

Functional Abilities

Gross Motor Skills:

Move across various surfaces (e.g., cushioned playground surface)

Maintain balance in multiple positions

Reach below waist (e.g., pick up a child)

Reach out front

Fine Motor Skills:

Pick up objects with hands

Grasp small objects with hands (e.g., small toys, pencil)

Write with pen or pencil

Coordinate hand-eye movements

Cut with sharp implements (e.g., scissors, knives)

Twist (e.g., turn objects/knobs using hands, open containers)

Physical Endurance:

Sit (e.g., floor, chair, child-size chair) Sustain repetitive movements (e.g., CPR)

Maintain physical tolerance

Physical

Carry 50 pounds (e.g., carry a child)

**Strength:** Support 50 pounds of weight (e.g., hold child)

Lift 50 pounds (e.g., pick up a child, bend to lift an infant or child)

Carry equipment/supplies

Use upper body strength (e.g., perform CPR, position a child)

Squeeze with hands (e.g., operate fire extinguisher)

**Mobility:** 

Twist

Bend

Stoop/squat/kneel

Move quickly (e.g., response to an emergency)

Climb stairs

Move about facility (e.g., walk/crawl)

**Hearing:** 

Hear normal speaking-level sounds (e.g., person-to-person report)

Hear faint voices

Hear in situations when not able to see child (e.g., when masks are used)

Hear auditory alarms (e.g., fire alarms, smoke detectors)

Visual:

See objects up to 20 inches away (e.g., read books, skin conditions)

See objects up to 60 feet away (e.g., children in room/on playground)

Use depth perception Use peripheral vision

Distinguish color intensity (e.g., flushed skin/paleness)

Smell:

Detect odors (e.g., smoke, gasses or noxious smells)

**Environment:** 

Tolerate exposure to allergens (e.g., latex gloves, chemical substances) Tolerate exposure to dyes and cleaning agents (e.g., chlorine bleach) Tolerate a noisy environment (e.g., children playing, screaming/crying)

**Reading:** Comprehend written documents (e.g., policies/procedures, licensing

regulations)

Math: Tell time

Add, subtract, multiply, and/or divide whole numbers and fractions Document numbers in records (e.g., medical logs, attendance records)

Emotional Stability:

Establish professional relationships

Provide children and families with emotional support

Adapt to changing environment/stress

Deal with the unexpected (e.g., illness of child, crisis)

Focus attention on task Cope with own emotions

Perform multiple responsibilities concurrently Cope with strong emotions in others (e.g., anger) Accept responsibility for executing job functions

Analytical Thinking:

Transfer knowledge from one situation to another

Process information from multiple sources

Analyze abstract and concrete data

Evaluate outcomes

Utilize problem solving processes

Prioritize tasks

Use long-term memory Use short-term memory

Interpret oral and written instructions

Critical Thinking:

Identify cause-effect relationships Plan/control activities for others Synthesize knowledge and skills

Sequence information

Make decisions independently

Adapt decisions based on new information

Interpersonal Skills:

Establish rapport with individuals, children, families and groups

Respect/value differences

Negotiate interpersonal conflict

Communication

**Skills:** Influence children and adults

Direct/manage/delegate activities of others

Speak English Write English

Comprehend spoken/written word

Collaborate with others (e.g., children, families, peers)

Listen attentively to others

Communicate with others in a comprehendible manner