Competency-Based Education

An outcome-oriented approach to learning that emphasizes demonstrable and measurable behavior, displayed as knowledge, skills, and/or attitudes (KSA), to perform a given task or fulfill a role, function, or job.

Bloom’s Taxonomy*

The classification of learning into three educational domains (cognitive, psychomotor, and affective).

* ASPPH uses Anderson and Krathwohl’s revisions to Bloom’s original framework

Cognitive Domain

(knowing = knowledge)

Knowledge

Facilities for facts and figures, conceptual frameworks, and/or metacognition (e.g. “Specify environmental risk assessment methods”)

Psychomotor Domain

(doiing = skills)

Skills

Mental and physical operations (e.g. “Calculate basic epidemiology measures” or “Communicate an organization’s mission to stakeholders”)

Affective Domain

(feeling = attitudes)

Attitudes

Motivational dispositions, perceptions, values, and/or opinions (e.g. “Value commitment to lifelong learning and professional service”)

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