

# BLOOM'S COGNITIVE DOMAIN VERBS

Knowledge	Comprehension	Application	Analysis	Synthesis	Evaluation
Definition: Ability to recall previously learned material.  Sample Verbs: identify label recall reproduce state	Definition: Ability to show a basic understanding of material.  Sample Verbs: define describe explain paraphrase provide example	Definition: Ability to apply learning in new situations.  Sample Verbs: apply demonstrate determine prepare use	Definition: Ability to logically differentiate between the content and structure of material.  Sample Verbs: analyze compare/contrast differentiate distinguish investigate	Definition: Ability to create new content and structures.  Sample Verbs: construct create design develop generate	Definition: Ability to judge the value of material for a given purpose.  Sample Verbs: assess critique evaluation justify support

Adapted from: Bloom B. S. (1956). *Taxonomy of Educational Objectives, Handbook I: The Cognitive Domain*. New York: David McKay Co Inc.

# BLOOM'S EXTENDED LIST OF COGNITIVE ACTION VERBS

Knowledge	Comprehension	Application	Analysis	Synthesis	Evaluation
cite	arrange	apply	analyze	assemble	appraise
define	classify	change	appraise	collect	assess
describe	convert	compute	break down	combine	conclude
identify	describe	construct	calculate	compile	decide
indicate	defend	demonstrate	categorize	compose	discriminate
label	diagram	discover	compare	create	evaluate
list	discuss	dramatize	contrast	design	grade
match	distinguish	employ	criticize	devise	judge
memorize	estimate	illustrate	debate	formulate	justify
name	explain	interpret	determine	generate	measure
outline	extend	investigate	diagram	manage	rate
recall	generalize	manipulate	differentiate	modify	revise
recognize	give examples	modify	distinguish	organize	score
record	infer	operate	examine	perform	support
relate	locate	practice	experiment	plan	value
repeat	outline	predict	identify	propose	
reproduce	paraphrase	prepare	infer	rearrange	
select	report	produce	inspect	reconstruct	
state	restate	schedule	inventory	reorganize	
underline	review	shop	question	revise	
	suggest	sketch	relate		
	summarize	solve			
		translate			
		use			

Adapted from: Allen, M. J. (2004). *Assessing Academic Programs in Higher Education*. Bolton, MA: Anker Publishing Company, Inc.

# BLOOM'S AFFECTIVE DOMAIN VERBS

Knowledge	Comprehension	Application	Analysis	Synthesis	Evaluation
Definition: Ability to recall previously learned material.  <i>Sample Verbs:</i> identify label recall reproduce state	Definition: Ability to show a basic understanding of material.  <i>Sample Verbs:</i> define describe explain paraphrase provide example	Definition: Ability to apply learning in new situations.  <i>Sample Verbs:</i> apply demonstrate determine prepare use	Definition: Ability to logically differentiate between the content and structure of material.  <i>Sample Verbs:</i> analyze compare/contrast differentiate distinguish investigate	Definition: Ability to create new content and structures.  <i>Sample Verbs:</i> construct create design develop generate	Definition: Ability to judge the value of material for a given purpose.  <i>Sample Verbs:</i> assess critique evaluation justify support

Adapted from: Krathwohl, D., Bloom, B., & Masia, B. (1956). *Taxonomy of educational objectives. Handbook II: Affective domain*. New York: David McKay.

# BLOOM'S EXTENDED LIST OF AFFECTIVE ACTION VERBS

RECEIVING	RESPONDING	VALUING	ORGANIZATION	CHARACTERIZATION BY A VALUE OR VALUE COMPLEX
Accept	Agree	Adopt	Anticipate	Act
Acknowledge	Allow	Aid	Collaborate	Administer
Attend (to)	Answer	Care (for)	Confer	Advance
Follow	Ask	Complete	Consider	Advocate
Listen	Assist	Compliment	Consult	Aid
Meet	Attempt	Contribute	Coordinate	Challenge
Observe	Choose	Delay	Design	Change
Receive	Communicate	Encourage	Direct	Commit (to)
	Comply	Endorse	Establish	Counsel
	Conform	Enforce	Facilitate	Criticize
	Cooperate	Evaluate	Follow through	Debate
	Demonstrate	Expedite	Investigate	Defend
	Describe	Foster	Judge	Disagree
	Discuss	Guide	Lead	Dispute
	Display	Initiate	Manage	Empathize
	Exhibit	Interact	Modify	Endeavor
	Follow	Join	Organize	Enhance
	Give	Justify	Oversee	Excuse
	Help	Maintain	Plan	Forgive
	Identify	Monitor	Qualify	Influence
	Locate	Praise	Recommend	Motivate
	Offer	Preserve	Revise	Negotiate
	Participate (in)	Propose	Simplify	Object
	Practice	Query	Specify	Persevere
	Present	React	Submit	Persist
	Read	Respect	Synthesize	Praise
	Relay	Seek	Test	Profess
	Reply	Share	Vary	Promote
	Report	Study	Weigh	Promulgate
	Respond	Subscribe		Question
	Select	Suggest		Reject
	Try	Support		Resolve
		Thank		Seek
		Uphold		Serve
				Strive
				Solve
				Tolerate
				Volunteer (for)