Student Learning Outcome Verb List

COGNITIVE DOMAIN

Bloom's Taxonomy has been revised by Anderson and Krathwohl (2001) with new terms and emphasis. This adapted Bloom's model has Knowledge converted to Remember and the highest level of development is Creating rather than Evaluate.

Knowing or Remembering	Comprehending or Understanding	Applying	Analyzing	Synthesizing or Evaluating	Creating
		Entry Level College Learning	Critical Thinking		
Recalling information	Explaining ideas or concepts	Using information in another familiar situation	Breaking information into parts to explore understandings and relationships	Justifying a decision or course of action	Generating new ideas, products, or ways of viewing things
The learner is able to recall, restate and remember learned information	The learner grasps the meaning of information by processing what has been learned	The learner makes use of information in a new situation from the one in which it was learned	The learner breaks learned information into its parts to best understand that information in an attempt to identify evidence for a conclusion	The learner makes decisions based on in-depth reflection, criticism and assessment	The learner creates new ideas and information using what has been previously learned
cite	account for	acquire	analyze	appraise	abstract
count	add	act (behavior)	arrange	argue	act (performance)
enumerate	annotate	adapt	audit	assess	animate
find	approximate	administer	blueprint	compare	anticipate
identify	articulate	allocate	breadboard	conclude	arrange
index	associate	alphabetize	break down	contrast	assemble
Indicate	clarify	apply	calculate (reason)	coordinate	blend
label	compute	ascertain	categorize	counsel	budget
list	convert	assign	characterize	criticize	code
locate	define	attain	classify	critique	collaborate
mark	describe	avoid	compare	debate	combine
match	detail	back up	confirm	decide	communicate
meet	discuss	build	contrast	deduce	compile
memorize	elaborate	calculate	correlate	defend	compose
name	example	capture	deduce	determine (reason)	concoct
point	explain	carry out	detect	diagnose	construct
quote	express (clarify)	change	diagram	differentiate	cope
read	extrapolate	charge	differentiate	edit	correspond
recall	generalize	chart	discriminate	estimate	create
recite	give	choose	dissect	evaluate	cultivate
recognize	give examples of	code	distinguish	grade	debug
record	interact	collect	divide	hire	depict
repeat	interpolate	complete	document	infer	design
reproduce	observe	comply	ensure	instruct	develop (evolve)
sort	paraphrase	contribute	examine	interpret	devise
spell	picture graphically	control	experiment	judge	dictate
state	recognize	customize	explore	justify	enhance
study	rephrase	demonstrate	figure out	manage	express (opinions)
tell	report	depreciate	file	measure	facilitate
trace (draw)	restate	derive	focus	persuade	forecast
underline	retell	determine	illustrate (analogy)	predict	format
write	review	develop (expand)	inquire	prescribe	formulate
	rewrite	diminish	inspect	prioritize	generate
	show	discover	interrupt	probe	handle
	subtract	dramatize	inventory	prove	hypothesize
	track	draw	investigate	rank	imagine
	visualize	employ	lay out	rate	import
		establish	limit	recommend	improve
		examine	manage	reframe	incorporate

Knowing or Remembering	Comprehending or Understanding	Applying	Analyzing	Synthesizing or Evaluating	Creating
		exercise	maximize	release	individualize
		exhibit	minimize	review	initiate
		experiment with	optimize	score	integrate
		explore	order	select	interface
		expose	organize	summarize	intervene
		extend	outline	supervise	invent
		factor	point out	support	join
		figure	prioritize	test	lecture
		follow	probe	validate	make up
		generalize	proofread	value	model
		graph	query	verify	modify
		group	question		negotiate
		handle	research		network
		illustrate (draw)	schedule		organize
		imitate	screen		originate
		implement	scrutinize		overhaul
		include	separate		perform
		inform	sequence		plan
		instruct	sift		portray
		interconvert	size up		prepare
		interpret	solve		pretend
		interview	subdivide		produce
		investigate	survey		program
		maintain	test		progress
		make	trace (discover)		propose
		manipulate	train		rearrange
		modify	transform		reconstruct
		operate			refer
		paint			reinforce
		participate			relate
		personalize			reorganize
		plot			revise
		practice			set up
		price			specify
		process			structure
		produce			substitute
		project			translate
		provide			
		retrieve			
		round off			
		sequence			
		simulate			
		sketch			
		solve			
		subscribe			
		tabulate			
		transcribe			
		transfer			
		use			
		utilize			

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