

#1 Know			#2 Comprehend		
Count		Read	Classify		Interpret
Define		Recall	Cite		Locate
Describe		Recite	Conclude		Make sense of
Draw		Record	Convert		Paraphrase
Enumerate		Reproduce	Describe		Predict
Find		Select	Discuss		Report
Identify		Sequence	Estimate		Restate
Label		State	Explain		Review
List		Tell	Generalize		Summarize
Match		View	Give examples		Trace
Name		Write	Illustrate		Understand
Quote					
#3 Apply			***#4 Analyze***		
Act		Imitate	Break down		Focus
Administer		Implement	Characterize		Illustrate
Articulate		Interview	Classify		Infer
Assess		Include	Compare		Limit
Change		Inform	Contrast		Outline
Chart		Instruct	Correlate		Point out
Choose		Paint	Debate		Prioritize
Collect		Participate	Deduce		Recognize
Compute		Predict	Diagram		Research
Construct		Prepare	Differentiate		Relate
Contribute		Produce	Discriminate		Separate
Control		Provide	Distinguish		Subdivide
Demonstrate		Relate	Examine		
Determine		Report			
Develop		Select			
Discover		Show			
Dramatize		Solve			
Draw		Transfer			
Establish		Use			
Extend		Utilize			
#5 Synthesize			***#6 Evaluate***		
Adapt	Express	Perform	Appraise		Interpret
Anticipate	Facilitate	Plan	Argue		Judge
Categorize	Formulate	Pretend	Assess		Justify
Collaborate	Generate	Produce	Choose		Predict
Combine	Incorporate	Progress	Compare & Contrast		Prioritize
Communicate	Individualize	Propose	Conclude		Prove
Compare	Initiate	Rearrange	Criticize		Rank
Compile	Integrate	Reconstruct	Critique		Rate
Compose	Intervene	Reinforce	Decide		Reframe
Construct	Invent	Reorganize	Defend		Select
Contrast	Make up	Revise	Evaluate		Support
Create	Model	Rewrite			
Design	Modify	Structure			
Develop	Negotiate	Substitute			
Devise	Organize	Validate			

Bloom’s Taxonomy

Verbs Demonstrating Cognitive Activity					
			Critical Thinking		
Knowledge	Comprehension	Application	Analysis	Synthesis	Evaluation
know identify relate list define recall memorize repeat record name recognize acquire	restate locate report recognize explain express identify discuss describe discuss review infer illustrate interpret draw represent differentiate conclude	apply relate develop translate use operate organize employ restructure interpret demonstrate illustrate practice calculate show exhibit dramatize	analyze compare probe inquire examine contrast categorize differentiate contrast investigate detect survey classify deduce experiment scrutinize discover inspect dissect discriminate separate	compose produce design assemble create prepare predict modify tell plan invent formulate collect set up generalize document combine relate propose develop arrange construct organize originate derive write propose	judge assess compare evaluate conclude measure deduce argue decide choose rate select estimate validate consider appraise value criticize infer

Many existing course outlines have objectives which do not reflect the “active verbs” conveying critical thinking. It is usually the case that the course itself is taught in a way that incorporates critical thinking, but the course outline itself does not reflect those objectives and methodologies. Bringing the objectives into line is primarily a matter of reflecting upon those objectives which require analysis, synthesis, and evaluation. Some “before and after” examples are shown below.

FIRST EXAMPLE:

BEFORE: Know the significant art achievements of Renaissance through Modern Europe.

AFTER: Compare and contrast the art works in the same historical period with art works from other historical periods to ascertain their stylistic aesthetic and historical relationships.