

**Bloom's Taxonomy (Learning Domains)* related with Human System Biology-based
Knowledge Management (HSBKM©)**

Instructional Strategy	Cognitive	Affective	Psychomotor	Nature of Human Knowledge having Consciousness and behaving as Subject	HSBKM© Components resemblance
Lecture, reading, audio/visual, demonstration, or guided observations, question and answer period	1. Receiving Data and Information	1. Receiving phenomena	1. Perception 2. Set	Knowledge with Lower Consciousness (KLC) generated from Peripheral Nerve System (Human Physical Senses)	"CORPORATE SENSES" alike to human senses = <u>Knowledge with Lower Consciousness (KLC)</u> : as KM TOOLS : IT/ICT, Web 1.0 and 2.0 incl. Social Media platforms. (Refer to " Machine or Techno Learning " or to Category 7.0 (PCF – APQC**) as corporate taxo-biz processes orientation) ~ Weighted score 1
Discussions, multimedia CBT, Socratic didactic method, reflection. Activities such as surveys, role playing, case studies, fishbowls, etc.	2. Comprehension 3. Application	2. Responding to phenomena	3. Guided response 4. Mechanism	Knowledge with Medium Consciousness (KMC) generated from Mind Brain (Central Nerves System)	"CORPORATE MIND BRAIN" alike to human brain = <u>Knowledge with Medium Consciousness (KMC)</u> : as KM PROCES FRAMEWORK : Human (Tacit) Mind incl. Artificial Intelligence (AI) and/or Semantic Web. (Refer to " Individual Learning " or to Category 12.0 (PCF – APQC**) as corporate taxo-biz processes orientation) ~ Weighted score 3
On-the-Job-Training (OJT), practice by doing (some direction or coaching is required), simulated job settings (to include CBT simulations)	4. Analysis	3. Valuing	5. Complex response		
Use in real situations. Also may be trained by using a several high level activities coupled with OJT.	5. Synthesis	4. Organize values into priorities	6. Adaptation	Knowledge with Higher Consciousness (KHC) generated from Consciousness DNA	"CORPORATE CONSCIOUSNESS DNA" alike to human consciousness DNA = <u>Knowledge with Higher Consciousness (KHC)</u> : as KM STANDARDS (Culture and Value) : Codified / Explicit Knowledge, Human Social Behavior , Organizational Culture (Learning Organization. (Refer to " Organizational
High interest (hard to train to these levels because they take more time than normal classroom periods allow). Normally developed on own through self-study or	6. Evaluation	5. Internalizing values	7. Origination		

learning through mistakes, but mentoring and coaching can speed the process.					Learning ” or to Category 1.0 – 2.0 – 3.0 – 4.0 – 5.0 – 6.0 – 8.0 – 9.0 – 10.0 – 11.0 (PCF- APQC**) as corporate taxo-biz processes orientation) ~ Weighted score 5
--	--	--	--	--	---

*Cited from : *Donald Clark, 1999* (in gray area)

@2010 Md Santo

** PCF - APQC = Process Classification Framework - American Productivity and Quality Centre