Selecting appropriate assessment methods according to learning outcomes

Broad categories of learning outcomes	Methods of Assessment		
Demonstrating knowledge and understanding	Written examination		
	Oral examination		
(Recalling, describing, reporting, recounting, recognising, identifying, relating & interrelating)	Essay		
	Report		
relating & interrelating)	Comment on the accuracy of a set of records		
	Devise an encyclopaedia entry		
	Produce an A - Z of		
	Write an answer to a client's question		
	Short answer questions: True/False/ Multiple Choice		
	Questions (paper-based or computer-aided-		
	assessment)		
Accessing and managing information	Annotated bibliography		
(Researching, investigating, interpreting,	Project		
organising information, reviewing and paraphrasing information, collecting data, searching and managing information sources, observing and interpreting)	Dissertation		
	Applied task e.g. draft a patient/client letter		
	Applied problem		
Solving problems and developing	Problem scenario		
plans	Group Work		
(Identifying problems, posing problems,	Work-based problem		
defining problems, analysing data,	Prepare a committee of enquiry report		
reviewing, designing experiments, planning, applying information)	Draft a research bid to a realistic brief		
	Analyse a case		
	Conference paper (or notes for a conference paper		
	plus annotated bibliography)		
Performing procedures and demonstrating techniques	Demonstration		
	Role play		
(Computation, taking readings, using equipment, following laboratory	Prepare and deliver a peer teaching session		
procedures, following protocols, carrying	Produce a poster		
out instructions)	Lab report		

Communicating (One and two-way communication; communication within a group, verbal, written and non-verbal communication. Arguing, describing, advocating, interviewing, negotiating, presenting; using specific written forms)	Prepare an illustrated manual on using the equipment, for a particular audience Observation of real or simulated professional practice Written presentation (essay, report, reflective paper etc.) Oral presentation Group work – assessment of process and/or output? Discussion/debate/role play Participate in a 'Court of Enquiry', review/ethics panel Presentation to camera Observation of real or simulated professional practice
Managing and developing oneself (Working co-operatively, working independently, learning independently, being self-directed, managing time, managing tasks, organising)	Journal Portfolio Learning Contract Group work Peer/self-assessment of contribution to group work
Thinking critically and making judgments (Developing arguments, reflecting, evaluating, assessing, judging)	Essay Report Journal Letter of advice to (about policy, public health matters) Present a case for an interest group Prepare a committee briefing paper for a specific meeting Book review (or article) for a particular journal Write a newspaper article for a lay audience Comment on an article's theoretical perspective
Designing, creating, performing (Imagining, visualising, designing, producing, creating, innovating, performing)	Portfolio Performance Presentation Projects

 $\label{lem:decomposition} \textbf{Adapted from:} \ \underline{\textbf{www.brookes.ac.uk/services/ocsld/resources/methods.html}$

Based on: Nightingale, P., Te Wiata, I.T., Toohey, S., Ryan, G., Hughes, C., Magin, D. (1996) Assessing Learning in Universities Professional Development Centre, University of New South Wales, Australia.