

Design and planning of learning activities

This domain outlines the expected standards for medical educators involved in educational design and learning development processes.

ELEMENT	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
Learning and teaching principles	1.1.1 Describes how the principles of learning and teaching are incorporated into educational developments.	1.2.1 Demonstrates application of learning and teaching principles in the design of a course, unit, module or subject area.	1.3.1 Demonstrates application of learning and teaching principles in the design of a curriculum through leadership for a whole course or degree programme.	1.4.1 Leads the strategic application of learning and teaching principles with impact that extends beyond their own institution.
	1.1.2 Demonstrates awareness of different ways of learning and teaching.	1.2.2 Matches course design to support different ways of teaching and learning.		
Learning needs	1.1.3 Shows how the needs of learners are considered.	1.2.3 Gathers and interprets basic information on the needs of learners.	1.3.2 Conducts complex learning needs analyses including those of learners, groups, professions or healthcare systems.	1.4.2 Leads national or institutional assessment of learning needs.
Learning outcomes	1.1.4 Demonstrates awareness of the need to define what is to be learned.	1.2.4 Demonstrates use of appropriate language which encourages measurability of learning outcomes as well as level of performance required.	1.3.3 Defines learning outcomes within theoretical frameworks and/or demonstrates use of appropriate taxonomies of learning.	1.4.3 Leads the strategic development and application of appropriate learning outcomes with impact beyond a single institution.
Learning and teaching methods and resources	1.1.5 Demonstrates awareness of a range of learning methods, experiences and resources and how they may be used effectively.	1.2.5 Matches learning methods, experiences and resources to intended outcomes.	1.3.4 Is adaptive and effective in securing resources and dealing with constraints.	1.4.4 Leads those responsible for determining learning and teaching methods.
		1.2.6 Develops or identifies appropriate learning resources for planned courses.		1.4.5 Is accountable for the delivery of learning resources for multiple organisations.
Evaluation of educational interventions	1.1.6 Seeks and responds appropriately to learner and teacher feedback and the evaluation of educational interventions.	1.2.7 Evaluates and improves educational interventions appropriately in response to feedback.	1.3.5 Conducts, interprets, acts on and disseminates evaluations of learning programmes.	1.4.6 Champions and evidences the use of appropriate evaluation methods to enhance educational interventions across multiple institutions.