

20 OHSBoK LO: Hazard - Fatigue

	What cognitive level?	What should the graduate be able to do?	In what context?	To what level?
Operational activities that a new graduate generalist OHS professional would be expected to undertake related to the topic	5	20.1 Apply knowledge of the mechanisms of fatigue to develop a list of data items and information sources to enable identification of fatigue hazards	For a nominated situation or workplace. Within a small organization or section of a larger organization. With support/input by experienced professionals and /or specialist advisors as required.	That can be practically implemented as part of an integrated OHS information system.
	5	20.2 Facilitate development and implementation of control strategies for fatigue as a hazard	For a nominated situation or workplace. Within a small organization or section of a larger organization. With support/input by experienced professionals and /or specialist advisors as required.	In liaison with managers, supervisors, specialist advisors and worker representatives. Taking account of relevant regulations.
	5	20.3 <u>Facilitate</u> systems of work that minimize fatigue hazards	For a nominated situation or workplace. Within a small organization or section of a larger organization. With support/input by experienced professionals and /or specialist advisors as required.	In liaison with managers, supervisors, specialist advisors and worker representatives. Taking account of relevant regulations.
Well developed/advanced cognitive and technical skills to analyse, critically evaluate and transform information to complete activities related to the topic	6	20.4 Apply a knowledge of the mechanisms and consequences of fatigue together with workplace information to identify factors contributing to fatigue and assess/evaluate the hazard and associated risk	For a nominated situation or workplace. For a nominated scenario. Within a small organization or section of a larger organization With support/input by experienced professionals and /or specialist advisors as required.	In consultation with appropriate workplace personnel. With sign off by a specialist advisor where the risk may be critical. Documented in a report to management.
	5	20.5 <u>Develop</u> processes to monitor and evaluate control strategies	For a nominated situation or workplace. For a nominated scenario.	Documented in a report to management.



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			Within a small organization or section of a larger organization.	
Analyse and generate solutions to complex problems related to the topic	3	20.6 Identify when specialist advice is required and define the scope of work to engage services of appropriate specialists	For a nominated situation or workplace. For a nominated scenario. Within a small organization or section of a larger organization.	Documented in a report to management.
	5	20.7 Apply knowledge of a 'Defences in Depth' systems approach to develop a fatigue hazard management strategy	For a nominated situation or workplace. For a nominated scenario. Within a small organization or section of a larger organization.	Documented as a management system document.
	3	20.8 Engage with relevant personnel to implement the fatigue management strategy	For a nominated situation or workplace. Within a small organization or section of a larger organization.	Relevant personnel include managers, supervisor, job planners and worker representatives.
Transmit knowledge, skills and ideas to others	3	20.9 Interpret information to explain fatigue as a hazard, the mechanisms of action and the direct and indirect consequences and rationale for control strategies	Information may include specialist reports.	Communication strategies and language are appropriate to the audience.
	2	20.10 Explain the workplace safety procedures relating to fatigue management	In induction and similar processes.	To staff and contractors. Communication strategies and language are appropriate to the audienc.e
Demonstrate the required underpinning science and/or psychology knowledge		The Human: As a Biological System.		
Integration of knowledge from other chapters		Psychosocial hazards and occupational stress. Causation; Control; Risk as it applies to fatigue.		