



### 32 OHSBoK LO: Models of causation - Safety

	<i>What cognitive level?</i>	<i>What should the graduate be able to do?</i>	<i>In what context?</i>	<i>To what level?</i>
Operational activities that a <u>new graduate</u> generalist OHS professional would be expected to undertake related to the topic	5	<b>32.1</b> <u>Use</u> appropriate model(s) to underpin development of recommendations for prevention.	For a specific situation/hazard/incident.	Documented in a formal report to management or the OHS committee or reported in a formal or informal oral presentation.
	5	<b>32.2</b> <u>Use</u> appropriate model(s) to inform incident investigations.	For minor to serious investigations with support from experienced professionals in serious investigations.	As demonstrated in an investigation report
Well developed/advanced cognitive and technical skills to analyse, critically evaluate and transform information to complete activities related to the topic	6	<b>32.3</b> <u>Discuss and distinguish</u> the strengths and weaknesses of the various models.	As applied to a specific situation / hazard/incident.	Evaluation documented in a formal report or reported in a formal presentation or informal oral discussion with peer OHS professionals.
Analyse and generate solutions to complex problems related to the topic	6	<b>32.4</b> <u>Evaluate</u> the effectiveness of existing or proposed risk management controls, against the model(s) of causation and, where required develop new/modified the controls informed by the concepts behind the model(s).	For a specific situation/hazard.	Evaluation documented in a formal report to management or the OHS committee or reported in a formal oral presentation.
Transmit knowledge, skills and ideas to others	5	<b>32.5</b> <u>Use</u> appropriate model(s) to explain the principles of causation	As it might apply in a specific situation/hazard.	To managers and/or workers In a formal presentation or informal discussion.
Demonstrate the required underpinning science and/or psychology knowledge		Foundation science as appropriate to the specific situation/hazard		
Integration of knowledge from the group of chapters be demonstrated		Control: Prevention and Intervention Risk Hazard as a concept		