Re-designing existing assessments (video content)

Sample assessment type	Risk of assessment integrity breach	Challenges to assuring assessment integrity	Potential accommodation to promote assessment integrity
Multiple choice questions (MCQs)	**Very high**.	• 'Google-ability' of answers is high. • Remote proctoring requires significant resourcing and can disadvantage many students.	• Require students to provide evidence of working out answers (e.g. images/workbooks of titrations, dose calculations, derivations, sample code etc.) • Use MCQs formatively in supervised teaching contexts in live time. **If using online MCQ-based tests:** • Restrict the testing window. • Set the test to display one question at a time, and prevent back-tracking. • Randomise question selection for each student.
Essay	**Very high**.	Highly at risk from: • generative artificial intelligence (AI) • paraphrasing software • contract cheating/essay mills and other outsourcing scenarios	• Require stepped submission to demonstrate writing 'process' and evidence thought ownership. E.g. Week 3: Essay outline Week 5: Lit review Week 6: Draft Week 7: Peer review Week 9: Final copy • Supplement with oral exams/ presentations to test thought ownership. • Consider requiring students to submit their evidence of process development as a pdf file: this enables TurnItIn to track document metadata easily and discourages students from last-minute assignment panic. • When faced with a potential academic integrity breach, you may find this 'Contract cheating detection for markers checklist' useful (developed by UK academics, 2021).
Oral assessment	**Low**.	Less potential for cheating. Also a strong option for assuring assessment integrity of other assessment types. For example use to test thought ownership of capstone projects, essays, theses etc.	• Ensure students have opportunities to practise mock-style oral exams in advance with peers.

		However may be difficult to scale to large class sizes across a programme.	
Invigilated written exam	**Variable**.	Not cheat-proof, as sometimes thought. Risk of cheating, fraud/ impersonation, plagiarism still apply.	

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