

Checklist:

Addressing Learning Design Constraints

Design Constraints	Steps to Address Them	Notes
Limited development time	Employ modular designLeverage Al authoring toolsReuse existing assets	
Tight or fixed budget	Leverage templatesUse free media librariesExplore open-source tools	
Varying learner access	Design for mobile compatibility, low bandwidth, and offline use	
Inconsistent SME input	Develop interview guidesUse iterative feedback cyclesPrioritize critical content	
LMS or tech limitations	 Align design with platform capabilities Avoid complex interactions that may not work 	
Accessibility requirements	✓ Use screen reader- compatible formats, alt text, and captions	

