OCCUPATIONAL CERTIFICATE (CERT) AWC ADVISEMENT CHECK SHEET

To help you decide upon which courses to include in both the major and elective blocks, you and your Academic Advisor should consult the university transfer guides for specific required and recommended courses; the university transfer guides can be found at www.aztransfer.com.

Video Game Design and Development			
Student Name	ID #	Advisor	Major Code: CERT.GADD
			Credits: 36

This program provides graduates with the entry level skills needed for a specialized career in the video game design industry. Students will be familiarized with fundamental concepts of game history, sound design, digital arts, and programming concepts. This certificate also includes the specialized coursework in the following stackable certificates: Beginning Video Game Design, Video Game Art Design, Video Game Software Development, Video Game Sound Engineering, and Video Game Story Development.

Required Major Courses (36 Credits)		Cr	Gr	Sem	Notes
Beginning Video Game Design					
GME-100	Introduction to Design and Game History	3			
GME-101	Introduction to Programming Concepts	3			
GME-105	Introduction to Digital Arts	2			
GME-110	Computer Game Development	3			
GME-112	Sound Design	2			
GME-224	Special Project	3			
Video Game Art Design					
GME-130	Animation and Interactivity	2			
GME-132	Character Animation	3			
Video Game Sound Engineering					
GME-141	Electronic Music	2			
GME-143	Studio Recording	2			
Video Game Story Development					
GME-170	Digital Storytelling	3			
GME-172	Introduction to Screenwriting	3			
Video Game Software Development					
GME-120	Object Oriented Programming Fundamentals **and**	2			
GME-122	Python Programming **OR** GME 124 Java Programming	3			