PALO VERDE COLLEGE STUDENT EDUCATIONAL PLAN

CERTIFICATE OF CAREER PREPARATION

COMPUTER APPLICATIONS

The Certificate of Career Preparation in Computer Applications integrates the study of computer applications and computer sciences. It prepares the student for immediate entry into a vocation field related to computer programming and/or further study in computer science, or computational science.

Course Number Course Titles Units

		REQUIRED COURSES	Required	Pending	Completed
CIS	101	Introduction to Computers and Information Systems	3		
CIS	102	Personal Computer Applications	3		
CIS	123	Web Page Design – HTML	3		
CIS	260	Desktop Publishing	3		
		*Elective - Choose one course from the blow list			
CIS	124	Web Page Design Tools	3		
CIS	130	Introduction to 3D Computer Animation	3		
CIS	131	Animation Principles and Production I	2		
◆ CIS	132	Animation Principles and Production II	2		
CIS	133	Advanced 3D Computer Animation	3		
◆ CIS	248	Systems Analysis and Design	2		
CIS	265	Adobe Photoshop	3		
		Total Required	15		

◆ A prerequisite course is required before taking this course.