

		Mapping: CIS Program Outcomes vs. CIS Performance Criteria						
	Program Outcomes \ Performance Criteria	1) Object-oriented programming	2) Database concepts, modeling, design and development	3) SAD tools and techniques	4) SAD concepts, life cycle and users	5) Integration within enterprise, processes, architecture, security	6) Telecomm & Networking	7) Communications, management, problem solving, and professional skills
a	an ability to apply knowledge of computing and mathematics appropriate to the discipline	X	X	X	X	X	X	
b	an ability to analyze a problem, and identify and define the computing requirements appropriate to its solution	X	X	X	X	X	X	X
c	an ability to design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs		X	X	X	X	X	
d	an ability to function effectively on teams to accomplish a common goal				X			X
e	an understanding of professional, ethical, legal, security and social issues and responsibilities				X			X
f	an ability to communicate effectively with a range of audiences				X			X
g	an ability to analyze the local and global impact of computing on individuals, organizations and society				X			X
h	Recognition of the need for and an ability to engage in continuing professional development							X
i	an ability to use current techniques, skills, and tools necessary for computing practice	X	X	X		X	X	
j	An understanding of processes that support the delivery and management of information systems within a specific application environment	X	X	X	X	X	X	