	Computer Applications (9th)	Advanced Computer Applications - DMACC (new 13-14)	Multimedia	Advanced Video Production I (new 13-14)	Advance Video Production II (new 13-14)	Advanced Video Production III (13-14)	Web Design I	Web Design II (DMACC)	Programming I	Programming II	AP Computer Science	Virtual Reality I	Virtual Reality II	Virtual Reality III	Virtual Reality IV
Standard 6	Demonstrate a sound un	derstanding of technology	concepts, systems and ope	erations.											
Benchmark P:	Understand and use tech	nnology systems													
Objective	Adapt to evolving	Adapt to evolving technology systems and	Adapt to evolving technology systems and apply them for everyday use. Interpret the underlying structure of the system so it can be used for multiple	Adapt to evolving technology systems and apply them for everyday use. Interpret the underlying structure of the system so it can be used for multiple	Adapt to evolving technology systems and apply them for everyday use. Interpret the underlying structure of the system so it can be used for multiple	apply them for everyday use. Interpret the underlying structure of	Adapt to evolving technology systems and apply them for everyday use. Interpret the underlying structure of the system so it can be used for multiple purposes and	the system so it can be	system so it can be used	Adapt to evolving technology systems and apply them for everyday use. Interpret the underlying structure of the system so it can be used for multiple purposes and	Adapt to evolving technology systems and apply them for everyday use. Interpret the underlying structure of the system so it can be used for multiple	apply them for everyday	Adapt to evolving technology systems and apply them for everyday use. Interpret the underlying structure of the system so it can be used for multiple purposes and applied to	underlying structure of the system so it can be used	Adapt to evolving technolog systems and apply them for everyday use. Interpret the underlying structure of the system so it can be used fo multiple purposes and applied to unique situations
	purposes and applied to unique situations.	purposes and applied to unique situations.	purposes and applied to unique situations.	purposes and applied to unique situations.	purposes and applied to unique situations.	purposes and applied to unique situations.	applied to unique situations.	purposes and applied to unique situations.	applied to unique situations.	applied to unique situations.	purposes and applied to unique situations.	unique situations.	unique situations.	applied to unique situations.	
Benchmark Q:	Select and use application	ons effectively and producti	vely												
	and use resources for managing and communicating personal and professional information (e.g., finances, schedules,	and professional	and use resources for managing and communicating personal and professional information (e.g., finances, schedules,	Select and apply technology tools for research, information analysis, problem solving, decision making and use resources for managing and communicating personal and professional information (e.g., finances, schedules, addresses, purchases, correspondence).	research, information analysis, problem solving, decision making and use resources for managing and communicating personal and professional information (e.g., finances, schedules,	research, information analysis, problem solving, decision making and use resources for managing and communicating personal and professional information (e.g., finances,	Select and apply technology tools for research, information analysis, problem solving, decision making and use resources for managing and communicating personal and professional information (e.g., finances, schedules, addresses, purchases, correspondence).	decision making and use resources for managing and communicating	decision making and use resources for managing and communicating	Select and apply technology tools for research, information analysis, problem solving, decision making and use resources for managing and communicating personal and professional information (e.g., finances, schedules, addresses, purchases, correspondence).	Select and apply technology tools for research, information analysis, problem solving, decision making and use resources for managing and communicating personal and professional information (e.g., finances, schedules, addresses, purchases, correspondence).	tools for research, information analysis, problem solving, decision making and use resources for managing and communicating personal	Select and apply technology tools for research, information analysis, problem solving, decision making and use resources for managing and communicating personal and professional information (e.g., finances, schedules, addresses, purchases, correspondence).	Select and apply technology tools for research, information analysis, problem solving, decision making and use resources for managing and communicating personal and professional information (e.g., finances, schedules, addresses, purchases, correspondence).	making and use resources for managing and communicating personal an professional information (e.
Benchmark R:	Troubleshoot systems an	nd applications.													
	Utilize a working knowledge of technology or technological support services to identify a problem/issue and its solution.	Utilize a working knowledge of operating systems, application software, online resources, and technological support services to identify a problem/issue and its solution.	Utilize a working knowledge of technology or technological support services to identify a problem/issue and its solution.		Utilize a working knowledge of technology or technological support services to identify a problem/issue and its solution.		Utilize a working knowledge of technology or technological support services to identify a problem/issue and its solution.	Utilize a working knowledge of technology or technological support services to identify a problem/issue and its solution.	Utilize a working knowledge of technology or technological support services to identify a problem/issue and its solution.	Utilize a working knowledge of technology or technological support services to identify a problem/issue and its solution.	Utilize a working knowledge of technology or technological support services to identify a problem/issue and its solution.		Utilize a working knowledge of technology or technological support services to identify a problem/issue and its solution.	Utilize a working knowledge of technology or technological support services to identify a problem/issue and its solution.	Utilize a working knowledge of technology or technological support services to identify a problem/issue and its solution.
Benchmark S:	Transfer current knowled	ge to learning of new techr	ologies.												
Objective	Apply knowledge of one	Apply knowledge of one		technology to intuitively			Apply knowledge of one technology to intuitively utilize other technologies.	technology to intuitively	Apply knowledge of one technology to intuitively utilize other technologies.	Apply knowledge of one technology to intuitively utilize other technologies.		Apply knowledge of one technology to intuitively utilize other technologies.	Apply knowledge of one technology to intuitively utilize other technologies.	Apply knowledge of one technology to intuitively utilize other technologies.	Apply knowledge of one technology to intuitively utilize other technologies.