

Program Review Executive Summary Template

Institution Name: Oklahoma Panhandle State University Program Name and State Regents Code: Computer Information Systems BBA 041 List Any Options: None Date of Review: 10/22/2021 Recommended Date of Next Review: Fall 2026	
Centrality to Institutional Mission: The program of Computer Information Systems follows the Oklahoma Panhandle State University mission of “Rooted in “Progress through Knowledge,” OPSU is committed to promoting excellence in the preparation of students for success in a global community.” This is done through its goals, which align to the primary points of “progress through knowledge... in a global community” with a focus on oral and written communication, analytical and quantitative reasoning, and social responsibility and cultural awareness. The CIS program is designed around a current academic approach that gives student hands-on practical experiences they will need to know/use in the workplace.	
Program Objectives and Goals: Goal 1: Oral and Written Communication: Communicate effectively using written, oral, and symbolic languages Student Learning Objectives: <ol style="list-style-type: none"> 1) Create and manipulate models 2) Interpreting common language into business and technical needs 3) Communicate technical information to non-technical persons 4) Translate technical information/solutions into language appropriate for users Goal 2: Analytical and Quantitative Reasoning: Read and think critically by analyzing, assimilating, and applying information Student Learning Objectives: <ol style="list-style-type: none"> 1) Translate model into applied practice or product 2) Assess issues 3) Identify multiple solutions to problems and execute most appropriate solution Goal 3: Social Responsibility and Cultural Awareness: Be an aware and active participant in the global, dynamic community Student Learning Objectives: <ol style="list-style-type: none"> 1) Identify and manage security and privacy risks and concerns 2) Understand and implement policies and procedures 	
Quality Indicators Such As:	Student benchmarks were met in most student-learning objectives at the time of the Program Review. Those that were not met saw changes made to emphasize instruction differently. Also, COVID-19 saw a loss of some assessment data which was regained the following year. Student evaluations and graduation evaluations were used to inspire emphasis of completion of steps in order. Learning environments for the student are becoming more effective. As a part of COVID-19 updates, Smart Boards were installed in classrooms that did not have them. Video cameras and projectors were also added to all classrooms to assist in distance learning. An Online College was formed and a Dean hired. A final assistance was to hire an instructional designer. The capacity of the program to meet needs and expectations of constituencies is met through providing graduates are sought out by local, regional, and national businesses. There is a tremendous need for well-trained Information Systems professionals which is met at OPSU.
Productivity for Most Recent 5 Years	Number of Degrees: 11.5 average over past 4 years

	Number of Majors: 46.63 average over past 4 years					
Other Quantitative Measures Such As:	Number of Courses for Major: 29					
	Student Credit Hours in Major: 78					
	2016/2017 Direct Instructional Costs: \$469036					
	2017/2018 Direct Instructional Costs: \$401896					
	2018/2019 Direct Instructional Costs: \$382583.02					
	2019/2020 Direct Instructional Costs: \$285196.94					
	2020/2021 Direct Instructional Costs: \$308186.83					
	Supporting Credit Hour Production: 324.25 average over past 4 years					
	Faculty Member	Credential	Institution			
	Steve Martin	MBA	Southwestern Oklahoma State University			
	Matthew Carter	ME	Texas Tech University			
	Vicki Pasque	MS	Capitol College			
	Cale Curry	MIT	Southern Methodist University			
	Tracy Curtis	ME	West Texas A&M University			
	Number of FTE faculty in specialized courses: 4					
	Students known employed over past 4 years: 35					
	Students known successfully transferred over past 4 years: 2					
Duplication and Demand	The Bachelor in Computer Information Systems is a program in demand by local students as shown through increased average enrolled per year from 40.5 to 51 over the past for years. There are other comparable universities offering a similar program outside of the Oklahoma panhandle. OPSU's Computer Information Systems program is a top performing program nationally in the competitive sphere.					
Effective Use of Resources		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
	Cost to operate program per student credit hour	\$265.20	\$264.15	\$295.29	\$301.20	\$314.70
	Faculty/ student ratio	1/5.13	1/5.79	1/6.93	1/8.42	1/7.95
Strengths and Weaknesses	Strengths of the program include The strengths of the program are evident in the graduates that are working in the area, in the US, and around the world. Students and graduates are highly respected and sought out by employers. Weaknesses include that the CIS department was been understaffed by one full-time faculty member for two years. That weakness was addressed with the recent hire of a full-time faculty member. It has become more difficult to obtain funding from the university to purchase new computers and equipment for teaching in the degree.					
Recommendations	Maintain program at current level. Put embedded certifications into annual program assessment and also use for recruitment into the program.					