

Program Review Executive Summary Template

<p>Institution Name: Oklahoma Panhandle State University Program Name and State Regents Code: Fire Protection CERT 065 List Any Options: None Date of Review: 10/22/2021 Recommended Date of Next Review: Fall 2026</p>	
<p>Centrality to Institutional Mission: The program of Fire Protection 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 program strives to provide a curriculum that enables our students a pathway that leads to licensure and to compete for jobs or positions anywhere in the global community. This is achieved by encouraging students to not only have a solid foundation in fire concepts and knowledge, but also by developing student’s collaborative skills and teaching them to embrace interdisciplinary partnerships to ensure success in their future.</p>	
<p>Program Objectives and Goals: Goal 1: Oral and Written Communication: Communicate effectively using written, oral, and symbolic languages Student Learning Objectives: 1) Students will be able to communicate in a written format. 2) Students will be able to communicate in a verbal format. Goal 2: Analytical and Quantitative Reasoning: Read and think critically by analyzing, assimilating, and applying information Student Learning Objectives: 1) Chemical calculations within Hazardous Materials course work. Goal 3: Social Responsibility and Cultural Awareness: Be an aware and active participant in the global, dynamic community Student Learning Objectives: 1) Use training approaches that teach facts about specific groups and at risk populations with cross cultural skills based approaches</p>	
<p>Quality Indicators Such As:</p>	<p>Student benchmarks were not met in all student-learning objectives at the time of the Program Review due to a lack of students in the program. Student evaluations and graduation evaluations were not used due to lack of students 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 community need for the coursework offered by the program, irrelevant of students registered as a part of this program.</p>
<p>Productivity for Most Recent 5 Years</p>	<p>Number of Degrees: 0 average over past 4 years Number of Majors: 1.13 average over past 4 years</p>
<p>Other Quantitative Measures Such As:</p>	<p>Number of Courses for Major: 12 Student Credit Hours in Major: 30 2016/2017 Direct Instructional Costs: \$14402 2017/2018 Direct Instructional Costs: \$9606 2018/2019 Direct Instructional Costs: \$4656.54</p>

	2019/2020 Direct Instructional Costs: \$10236.19 2020/2021 Direct Instructional Costs: \$3510.45 Supporting Credit Hour Production: 0 average over past 4 years					
	Faculty Member		Credential		Institution	
	Dr. Justin K. Collins, NRP		Ph.D, NRP		Oklahoma State University	
	Tenoch Ramon, NRP		MS, NRP		West Texas A&M University	
	Number of FTE faculty in specialized courses: 2					
Duplication and Demand	The Certificate in Fire Protection is a program in demand by local fire departments in need of personnel to keep staffing at appropriate numbers for community need. There are other comparable universities offering a similar program outside of the Oklahoma panhandle. However, fire training has many aspects that require in-person settings for licensure and distance to the next closest program is 2 hours.					
Effective Use of Resources		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
	Cost to operate program per student credit hour	\$268.18	N/A	\$163.96	\$310.98	\$391.16
	Faculty/ student ratio	1/0	1/0	1/1	1/0.5	1/3
Strengths and Weaknesses	Strengths of the program include small class size, sufficient benchtop and storage space in the lab, the availability of general equipment, teaching facilities and instructing technology, and the potential given the campus culture for a strong, positive rapport between students and instructors. Weaknesses include low enrollment and graduation rate.					
Recommendations	Maintain program at current size. There is high community need for the coursework in this program.					