

## Program Review Executive Summary Template

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| <p><b>Institution Name: Oklahoma Panhandle State University</b><br/> <b>Program Name and State Regents Code: Advanced Emergency Medical Technician CERT 067</b><br/> <b>List Any Options: None</b><br/> <b>Date of Review: 10/22/2021 Recommended Date of Next Review: Fall 2026</b></p>  |  |
| <p><b>Centrality to Institutional Mission:</b><br/> The program of Advanced Emergency Medical Technician 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 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 have a solid foundation in EMS concepts and knowledge, as well as developing student’s collaborative skills and teaching them to embrace interdisciplinary partnerships to ensure success in their future careers.</p> |  |
| <p><b>Program Objectives and Goals:</b><br/> Goal 1: Oral and Written Communication: Communicate effectively using written, oral, and symbolic languages<br/> Student Learning Objectives:<br/> 1) Students will be able to communicate in a written format.<br/> 2) Students will be able to communicate in a verbal format.<br/> Goal 2: Analytical and Quantitative Reasoning: Read and think critically by analyzing, assimilating, and applying information<br/> Student Learning Objectives:<br/> 1) Students will be able to use mathematics in a clinical setting<br/> Goal 3: Social Responsibility and Cultural Awareness: Be an aware and active participant in the global, dynamic community<br/> Student Learning Objectives:<br/> 1) Use training approaches that teach facts about specific groups and at-risk populations with cross-cultural skills-based approaches</p>   |  |
| <p><b>Quality Indicators Such As:</b></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.<br/> Student evaluations and graduation evaluations were not used due to lack of students<br/> 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.<br/> 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><b>Productivity for Most Recent 5 Years</b></p>  | <p>Number of Degrees: 0 average over past 4 years<br/> Number of Majors: 2.5 average over past 4 years</p>   |
| <p><b>Other Quantitative Measures Such As:</b></p>  | <p>Number of Courses for Major: 9<br/> Student Credit Hours in Major: 30<br/> 2016/2017 Direct Instructional Costs: \$7473<br/> 2017/2018 Direct Instructional Costs: \$11437</p>  |

|                                   | <p>2018/2019 Direct Instructional Costs: \$9631.40<br/> 2019/2020 Direct Instructional Costs: \$11365.45<br/> 2020/2021 Direct Instructional Costs: \$12362.15<br/> Supporting Credit Hour Production: 0 average over past 4 years</p> <table border="1" data-bbox="781 256 1990 397"> <tr> <th data-bbox="781 256 1129 289">Faculty Member</th> <th data-bbox="1129 256 1360 289">Credential</th> <th colspan="4" data-bbox="1360 256 1990 289">Institution</th> </tr> <tr> <td data-bbox="781 289 1129 321">Dr. Justin K. Collins, NRP</td> <td data-bbox="1129 289 1360 321">Ph.D, NRP</td> <td colspan="4" data-bbox="1360 289 1990 321">Oklahoma State University</td> </tr> <tr> <td data-bbox="781 321 1129 354">Tenoch Ramon, NRP</td> <td data-bbox="1129 321 1360 354">MS, NRP</td> <td colspan="4" data-bbox="1360 321 1990 354">West Texas A&amp;M University</td> </tr> <tr> <td data-bbox="781 354 1129 397">Spencer Leiter, NRP</td> <td data-bbox="1129 354 1360 397">BS, NRP</td> <td colspan="4" data-bbox="1360 354 1990 397">University of New Mexico</td> </tr> </table> <p>Number of FTE faculty in specialized courses: 2</p> |                           |           |           |           |           | 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 |  |  |  | Spencer Leiter, NRP | BS, NRP | University of New Mexico |  |  |  |
|-----------------------------------|--|---------------------------|-----------|-----------|-----------|-----------|----------------|------------|-------------|--|--|--|----------------------------|-----------|---------------------------|--|--|--|-------------------|---------|---------------------------|--|--|--|---------------------|---------|--------------------------|--|--|--|
| 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 |           |           |           |           |                |            |             |  |  |  |                            |           |                           |  |  |  |                   |         |                           |  |  |  |                     |         |                          |  |  |  |
| Spencer Leiter, NRP               | BS, NRP  | University of New Mexico  |           |           |           |           |                |            |             |  |  |  |                            |           |                           |  |  |  |                   |         |                           |  |  |  |                     |         |                          |  |  |  |
| <b>Duplication and Demand</b>     | <p>The Certificate in Emergency Medical Services is a program in demand by local emergency departments, fire department, clinics, and transportation services in need of personnel to keep staffing at appropriate numbers for community need.</p> <p>There are other comparable universities offering a similar program outside of the Oklahoma panhandle. However, medicine has many aspects that require in-person settings for licensure and distance to the next closest program is 2 hours.</p>  |                           |           |           |           |           |                |            |             |  |  |  |                            |           |                           |  |  |  |                   |         |                           |  |  |  |                     |         |                          |  |  |  |
| <b>Effective Use of Resources</b> |  | 2016/2017                 | 2017/2018 | 2018/2019 | 2019/2020 | 2020/2021 |                |            |             |  |  |  |                            |           |                           |  |  |  |                   |         |                           |  |  |  |                     |         |                          |  |  |  |
| <b>Strengths and Weaknesses</b>   | <p>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.</p> <p>Weaknesses include lacking some of the more advanced mannequins. Budgetary issues are always a concern. Low enrollment and graduation rate is also of concern</p>  |                           |           |           |           |           |                |            |             |  |  |  |                            |           |                           |  |  |  |                   |         |                           |  |  |  |                     |         |                          |  |  |  |
| <b>Recommendations</b>            | <p>Maintain program at current size. There is high community need for the coursework in this program.</p>  |                           |           |           |           |           |                |            |             |  |  |  |                            |           |                           |  |  |  |                   |         |                           |  |  |  |                     |         |                          |  |  |  |