

Program Review Executive Summary

<p>Institution Name: Oklahoma Panhandle State University Program Name and State Regents Code: Agribusiness BS List Any Options: None Date of Review: 10/30/2020 Recommended Date of Next Review: 2025</p>	
<p>Centrality to Institutional Mission: The program of Agribusiness 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.</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 demonstrate an ability to communicate effectively in a professional written form 2) Students will be able to demonstrate an ability to communicate effectively verbally Goal 2: Analytical and Quantitative Reasoning: Read and think critically by analyzing, assimilating, and applying information Student Learning Objectives: 1) Students will be able to demonstrate an understanding of animal and agronomic agriculture 2) Students will be able to demonstrate an understanding of basic economic and business principles. 3) Students will be able to demonstrate and apply critical thinking skills to problems in agriculture 4) Students will be able to demonstrate an understanding of agricultural marketing from initial production to final consumption Goal 3: Social Responsibility and Cultural Awareness: Be an aware and active participant in the global, dynamic community Student Learning Objectives: 1) Students will be able to demonstrate an understanding of animal, agronomic, and business principles 2) Students will be able to demonstrate an understanding of agricultural marketing from initial production to final consumption 3) Students will be able to demonstrate an understanding of business principles and practices as they relate to agriculture</p>	
<p>Quality Indicators Such As:</p>	<p>Student benchmarks were met in all student-learning objectives at the time of the Program Review. These benchmarks and objectives have had issues getting the assessment data collected in the past, making a meaningful analysis difficult. Student evaluations were used to inspire changes by faculty to ensure necessary education to excel in their discipline. Learning environments for the student are becoming more effective. Faculty in the department participated in a campus wide evaluation of the learning management system; the digital learning space of D2L was reevaluated Summer 2018 and found to still be a great fit for our students and their learning. COVID-19 also spurred greater support in use of learning spaces for digital learning experiences. In Fall 2019, classroom furniture was updated. The capacity of the program to meet needs and expectations of constituencies is met through a focus on global agriculture and on the local area needs, use of technology, and regular incorporation of current research.</p>
<p>Productivity for Most Recent 5 Years</p>	<p>Number of Degrees: 14.75 average over past 4 years Number of Majors: 42.63 average over past 4 years</p>

Other Quantitative Measures Such As:	<p>Number of Courses for Major: 20 Student Credit Hours in Major: 60-61 2015/2016 Direct Instructional Costs: \$208821 2016/2017 Direct Instructional Costs: \$194920 2017/2018 Direct Instructional Costs: \$190007 2018/2019 Direct Instructional Costs: \$100958.22 2019/2020 Direct Instructional Costs: \$167881.11 Supporting Credit Hour Production: 0 average over past 4 years</p> <table border="1" data-bbox="512 386 1738 667"> <thead> <tr> <th>Faculty Member</th> <th>Credential</th> <th>Institution</th> </tr> </thead> <tbody> <tr> <td>Daren Stephens</td> <td>MS</td> <td>Kansas State University</td> </tr> <tr> <td>Britt Hicks</td> <td>PhD</td> <td>Texas A&M University</td> </tr> <tr> <td>Curtis Bensch</td> <td>PhD</td> <td>Kansas State University</td> </tr> <tr> <td>Jared Bates</td> <td>PhD</td> <td>University of Nebraska</td> </tr> <tr> <td>Sydney Wilkinson</td> <td>MS</td> <td>Texas A&M</td> </tr> <tr> <td>Nels Peterson</td> <td>PhD</td> <td>North Dakota State University</td> </tr> <tr> <td>Abbas Aboohamidi</td> <td>PhD</td> <td>Texas Tech University</td> </tr> </tbody> </table> <p>Number of FTE faculty in specialized courses: 6</p>						Faculty Member	Credential	Institution	Daren Stephens	MS	Kansas State University	Britt Hicks	PhD	Texas A&M University	Curtis Bensch	PhD	Kansas State University	Jared Bates	PhD	University of Nebraska	Sydney Wilkinson	MS	Texas A&M	Nels Peterson	PhD	North Dakota State University	Abbas Aboohamidi	PhD	Texas Tech University
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Duplication and Demand	<p>The Bachelor in Agribusiness is a program in demand by local area agriculture who have a need for competent agribusiness leaders. There are other comparable universities offering a similar program outside of the Oklahoma panhandle. However, they are more than 125 miles away.</p>																													
Effective Use of Resources		2015/2016	2016/2017	2017/2018	2018/2019	2019/2020																								
Strengths and Weaknesses	<p>Cost to operate program per student credit hour</p> <p>Faculty/ student ratio</p> <p>Strengths of the program include alignment with other agricultural degrees in the university, focusing on global agriculture, strong community bonds, and use of current research by students and faculty. Weaknesses include assessment data collection leading to weak analysis.</p>																													
Recommendations	<p>Maintain at current level</p>																													