

Executive Summary of Most Significant Contributions to Teaching and Education	
Name: Dean A. Hendrickson	Affiliation: Colorado State University College of Veterinary Medicine and Biomedical Sciences. Department of Clinical Sciences
Overall faculty roles: In one sentence, list your faculty roles (teaching, research, patient care, administration) and approximate time allocation to each (%).	
Teaching, Advising, Mentoring – 45%, Research, Scholarship Creative Activity – 25%, University, Professional, Public Service and Outreach – 30%	
Changes in role(s) over time: In one sentence, describe any major changes in teaching roles over the past 2 or 3 years.	
No change over last 2-3 years	
<p>Important contributions to education: Identify educator role (domain) in parentheses and list contribution in a phrase. Describe what was done, how well it was done, and its impact in 3-7 sentences. Use only as many as are appropriate to your teaching (n = 2-5).</p> <ul style="list-style-type: none"> • To the degree possible, highlight activities that occurred during the time period under review. • You will expand on each of these using the domain specific templates (Detailed Role Description). • Especially early in their careers, few faculty will be active in more than 2 domains. However, you may have multiple examples in a domain. • Note that (1a) Teaching and at least one additional Detailed Role Description (e.g. 2 Mentoring/Advising) are required. • Your Executive Summary should NOT exceed 2 pages total. 	
First important contribution to education: Teaching	
(1a: Teaching: Teaching Activities) I provide didactic, small group, laboratory and clinical teaching as part of my role at CSU to veterinary students. In didactic lectures, I endeavor to engage the students as much as possible in order to improve their retention of the subject material. In small group sessions I have begun using screen sharing to allow students to share their thoughts to the bigger group. In laboratory settings I have been able to work with students in small groups to improve their learning process. In the clinical setting, I engage the students with questions and require them to engage in clinical discussions. I routinely receive ratings of 1.2-1.4 out of 5 where 1 is excellent and 5 is poor. My clinical evaluations are routinely superior. I received the Student Chapter of the AAEP Faculty of the Year award in 2016.	
Second important contribution to education	
(1b: Teaching: Development of Enduring Educational Materials) I have developed eBooks for student learning and future use. I use eBooks for notes in my didactic lectures. My goal is for them to be useful for student learning and for future resources in practice. I have been using these resources for the past 4 years and now have students in practice that use the eBooks for practice resources. Students routinely reference the eBooks as positive resources for their learning.	
Third important contribution to education	
(2: Mentoring and Advising) I mentor approximately 20 students each year, with 4-6 of these advisees in a formal advising capacity. I was recently included in a Faculty Spotlight video where 4 of my advisees provided statements as part of a video project that was released on You Tube.	
Fourth important contribution to education	
(4: Educational Research) I am involved in educational research evaluating the effectiveness of our equine curriculum and in inter-institutional research looking at minimally invasive surgical training. I lead a team that is evaluating our equine curriculum by compiling all of the information we cover in our equine courses and clinical rotations. We also conducted a survey of our last 5 years of graduates where we asked them to evaluate the redundancies and holes in our curriculum when it comes to their success in practice. This information has been presented at an international meeting and has been accepted for presentation at the Regional Teaching Academy Biennial Meeting, July 2017. I have been a Co-PI on a research project with Ohad Levi from Western University looking at the use of video games for improvement in Minimally Invasive Surgery training. The research has been presented at two different national meetings and a manuscript is in press.	
Fifth important contribution to education	

(6: Educational Leadership and Administration) I have been a member of the Western Consortium Regional Teaching Academy for the past 5 years, serving on the Steering Committee as the Treasurer and on the External Peer Review Working Group. During the past 5 years, we have had two biennial teaching academy meetings that I have attended, multiple steering committee meetings and working group meetings. I have attended all but one of the in person Steering Committee meetings.