

Online Appendix 1

Pedagogical Knowledge Acquisition Survey - Faculty (PKAS-F)

Please respond honestly. And remember, there are no right or wrong answers.

1. When and where did you receive your post-secondary education?

(Please list all colleges with degrees and any internships, residencies, graduate programs, certifications, etc.)

2. How long have you been teaching?

Mark only one oval.

- Less than 1 year
- 1-3 years
- 4-6 years
- 7-9 years
- 10-12 years
- 13 or more years

3. What is your current position?

Please only select one.

Mark only one oval per row.

	Clinical Instructor	Assistant Professor	Associate Professor	Professor
Basic Science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Clinical Science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pathobiology and Population Medicine	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

4. In which of these environments have you taught?

Select more than one if needed.

Check all that apply.

- Classroom
- Laboratory
- Clinical
- Field
- Other: _____

5. In which environment do you currently teach?

Select more than one if needed.

Check all that apply.

- Classroom
- Laboratory
- Clinical
- Field
- Other: _____

6. Is the teaching component of your job compulsory?

Mark only one oval.

- Yes
- No

7. Do you enjoy teaching?

Mark only one oval.

- Not at all
- A little
- Sometimes
- Most of the time
- Always

8. Please explain.

Explanation of answer to previous question.

9. Did you receive any teacher education training prior to becoming veterinary faculty?

Mark only one oval.

- Yes *Skip to question 10.*
- No *Skip to question 13.*

Teacher education training

Prior to becoming veterinary faculty

10. Could you describe your prior teacher education training?

(i.e. Formal teacher education, Graduate assistant teaching with any training, specific training to teach as an intern/resident, seminars or CTL training events, Any type of CE/conferences specific to teacher training)

11. Describe how this training has been useful to you.

12. Describe 3 themes/concepts you received from this training that have influenced your current instructional strategies.

Teacher education training

13. Have you received any teacher education training since becoming veterinary faculty?

(e.g. Center of Teaching and Learning seminar/workshop)
Mark only one oval.

- Yes *Skip to question 14.*
 No *Skip to question 17.*

Teacher education training

Since becoming veterinary faculty

14. a. Please list the training you have received since becoming veterinary faculty.

(e.g. Center of Teaching and Learning seminar/workshop)

15. Describe how this training has been useful to you.

16. **Describe 3 concepts/themes learned from this training that you have implemented in your current instruction.**

Desire to learn

Teaching and instructional strategies

17. **Do you desire to learn more about teaching and instructional strategies?**

Mark only one oval.

- Not at all
- Maybe
- A little
- Some
- Yes
- Most definitely

18. **Is gaining mastery in teaching and instruction fulfilling to you?**

Mark only one oval.

- Not at all
- Maybe
- A little
- Some
- Yes
- Most definitely

19. Is performing well in teaching and instruction important to you?*Mark only one oval.*

- Not at all
- Maybe
- A little
- Some
- Yes
- Most definitely

20. If performance is important, is it because you want to be the best teacher?*Mark only one oval.*

- Not at all
- Maybe
- A little
- Some
- Yes
- Most definitely

21. If performance is important, is it because you don't want to be seen as a poor teacher?*Mark only one oval.*

- Not at all
- Maybe
- A little
- Some
- Yes
- Most definitely

Formal teacher education**22. Should veterinarians receive formal teacher education training prior to faculty appointments?***Mark only one oval.*

- Not at all
- Maybe a little
- Some
- Yes
- Most definitely

23. **Should veterinarians receive formal teacher education training while in faculty appointments?**

Mark only one oval.

- Not at all
- Maybe a little
- Some
- Yes
- Most definitely

Influences

24. **What has been most influential to you in becoming a veterinary teacher?**

25. **List three ways in which these influences have affected your teaching strategies, behaviors, attitudes?**

26. **Whom has been most influential to you in becoming a veterinary teacher?**

27. **Is there some past or present teacher you emulate?**

Mark only one oval.

- Yes
- No

28. **Please explain.**

29. **Do you have current peers, colleagues or a mentor that helps you in any way with regards to teaching and instructional strategies?**

Mark only one oval.

- Yes
 No

30. **Please explain.**

Teaching ability

31. **1. In your opinion, do successful veterinary teachers have an innate ability/gifting or is this something that is a learned ability? Or both?**

32. **Explain.**
