Appendix A
Sample of 2018 LA Program Faculty Survey

| Question | Answer options |
|--|---|
| Working with a Learning Assistant has made me a better mentor, encouraged me to re-evaluate the way I teach my class, encouraged me to use research-based teaching techniques in the classroom, made | Strongly agree Somewhat agree Neither agree nor disagree Somewhat agree Strongly disagree |
| me a better teacher | |
| How frequently did you discuss the following | Often |
| with the Learning Assistants in your course? | Sometimes |
| concepts taught in the course, teaching | Rarely |
| techniques and pedagogy, career aspirations | Never |
| and options, graduate school or other | |
| professional degree programs | |

Appendix B Sample of LA Exit Survey

| Question | Answer options |
|--|----------------------------|
| Think about your relationship with the | Strongly agree |
| various people involved with the LA program. | Agree |
| As part of the program, I | Neither agree nor disagree |
| discussed my ideas with faculty in the course, | Disagree |
| worked closely with faculty in the course, | Strongly disagree |
| discussed my ideas with graduate student | |
| teaching fellows | |
| Consider your interactions with the faculty | Strongly agree |
| member(s) in charge of this course. During | Agree |
| my time as an LA, I | Neither agree nor disagree |
| felt valued and respected by the faculty | Disagree |
| member(s), felt as though the course was | Strongly disagree |
| adequately structured to include LAs | |
| The weekly pedagogy course | Strongly agree |
| helped me develop a set of tools to use with | Agree |
| my students, prepared me for teaching in the | Neither agree nor disagree |
| course, gave me knowledge I used as an LA | Disagree |
| | Strongly disagree |

Appendix C Faculty and LA Interview Questions Protocol

Faculty interview questions

- 1. Please tell me about yourself and your connection to the LA program.
- 2. In the classroom, how do you interact and work with your LA?
- 3. How would you describe your LA-faculty relationship? (e.g., a partnership, mentorship)
- 4. What is your understanding of the following terms: *pedagogy*, *evidence-based teaching techniques*, and *active learning*? How did you try to incorporate these ideas before and after teaching with LAs?
- 5. The LA program has the potential to affect LAs, faculty, and students in LA-supported classes. Describe how you benefit from being part of the LA program.
- 6. Has having an LA affected your approach to teaching in the classroom?
- 7. How has having an LA impacted your classroom experience?
- 8. What do you think makes a strong LA?
- 9. LAs develop their pedagogical knowledge through a weekly seminar that instructs them how to teach and emphasizes the importance of discourse, metacognition, and learning theory. Have you personally witnessed your LAs implementing the skills they learned from the course into your classroom? If so, have these skills impacted how you teach?
- 10. Would you say grad school emphasizes training researchers or teachers?
- 11. How can we better support faculty in regards to training in pedagogical methodologies?

LA interview questions

- 1. Please tell me about yourself and your connection to the LA program.
- 2. What is your understanding of the following terms: *pedagogy*, *evidence-based teaching techniques*, and *active learning*?
- 3. What do you think makes a strong LA?
- 4. What was your experience like in the course? What skills did you learn in the course and implement in the classroom, specifically regarding pedagogy?
- 5. How did you interact with your professor in the classroom?
- 6. How would you describe the LA-faculty relationship? (e.g., a partnership, mentorship)
- 7. What are your thoughts on how we can assist instructors (faculty/grad students) in using LAs effectively in the classroom?
- 8. Have you and your professor/graduate teaching fellow (TF) ever discussed the teaching techniques you learned in the course or in general?
- 9. Do you think LAs in the LA-supported classrooms impact how faculty approach teaching in the classroom?
- 10. Have you observed any changes over the semester in how your professor/TF approached teaching techniques in the course? If so, what changes did you witness?