

**FIGURE 2**

**Survey instrument administered to all participants at the start and end of the semester to gauge expectations and actual experiences.**

Scale	Pre-course items	Post-course items
Learning	I <i>will be</i> stimulated to do additional readings or research on topics discussed in the course.	I <b>was</b> stimulated to do additional readings or research on topics discussed in the course.
	Discussions <i>will assist</i> me in understanding other points of view.	Discussions <b>assisted</b> me in understanding other points of view.
	This course <i>will be</i> a useful learning experience.	This course <b>was</b> a useful learning experience.
	The diversity of topics in this course <i>will prompt</i> me to participate in the discussions.	The diversity of topics in this course <b>prompted</b> me to participate in the discussions.
	My level of learning in this course <i>will be</i> of the highest quality.	My level of learning in this course <b>was</b> of the highest quality.
	Overall, the learning activities and assignments of this course <i>will meet</i> my learning expectations.	Overall, the learning activities and assignments of this course <b>met</b> my learning expectations.
	Overall, this course <i>will meet</i> my learning expectations.	Overall, this course <b>met</b> my learning expectations.
Collaboration	I <i>will feel</i> part of a learning community in my group.	I <b>felt</b> part of a learning community in my group.
	I actively <i>will exchange</i> my ideas with group members.	I actively <b>exchanged</b> my ideas with group members.
	I <i>will be</i> able to develop new skills and knowledge from other members in my group.	I <b>was</b> able to develop new skills and knowledge from other members in my group.
	I <i>will be</i> able to develop problem-solving skills through peer collaboration.	I <b>was</b> able to develop problem-solving skills through peer collaboration.
	Collaborative learning in my group <i>will be</i> effective.	Collaborative learning in my group <b>was</b> effective.
	Collaborative learning in my group <i>will be</i> time-consuming.	Collaborative learning in my group <b>was</b> time-consuming.
	Overall, I <i>will be</i> satisfied with my collaborative learning experience in this course.	Overall, I <b>am</b> satisfied with my collaborative learning experience in this course.
Open response	In your own words, describe what you <i>want to learn</i> in this course.	In your own words, describe what you <b>have learned</b> in this course.
	How <i>will you meet</i> your learning expectations?	How <b>have you met</b> your learning expectations?
	What kind of support <i>do you expect</i> from your instructors in order to meet your learning expectation?	What kind of support <b>have you received</b> from your instructors in order to meet your learning expectation?
	n/a	Are there other forms of support you needed from your instructors in order to meet your learning expectations? Please explain.

Note. Learning and Collaboration items were adapted from So and Brush (2008) and were rated on a 5-point Likert-scale (1 = strongly disagree to 5 = strongly agree).