

Appendix 3: Constructivist Learning Environment Survey–Internship

The survey was modified based on an existing survey designed by Taylor and Fraser (1991).

Student Name: _____ Student ID: _____

Please answer this survey with honesty. All your answers are confidential.

| No | Items | Very often 5 | Often 4 | Sometimes 3 | Seldom 2 | Never 1 |
|----|---|-----------------|------------|----------------|-------------|------------|
| 01 | In this UTEP internship, I ask other students about their ideas. | | | | | |
| 02 | In this UTEP internship, scientists help me to think about what I learned in the past. | | | | | |
| 03 | In this UTEP internship, I think hard about my own ideas. | | | | | |
| 04 | In this UTEP internship, scientists give me problems to investigate in the internship. | | | | | |
| 05 | In this UTEP internship, I don't ask other students about their ideas. | | | | | |
| 06 | In this UTEP internship, I get to see if what I learned in the past still makes sense to me. | | | | | |
| 07 | In this UTEP internship, I do investigations in my own way. | | | | | |
| 08 | In this UTEP internship, scientists expect me to remember important ideas I learned in the past. | | | | | |
| 09 | In this UTEP internship, I'm not aware of other students' ideas. | | | | | |
| 10 | In this UTEP internship, there's not enough time to really think. | | | | | |
| 11 | In this UTEP internship, I try to find my own way of doing investigations. | | | | | |
| 12 | In this UTEP internship, the activities I do are set by scientists. | | | | | |
| 13 | In this UTEP internship, I talk with other students about the most sensible way of solving a problem. | | | | | |
| 14 | In this UTEP internship, I get to think about interesting, real-life problems. | | | | | |
| 15 | In this UTEP internship, I decide how much time to spend on an activity. | | | | | |
| 16 | In this UTEP internship, scientists expect me to remember things I learned in the past. | | | | | |
| 17 | In this UTEP internship, I try to make sense of other students' ideas. | | | | | |
| 18 | In this UTEP internship, I learn about things that interest me. | | | | | |
| 19 | In this UTEP internship, I decide if my solutions make sense. | | | | | |
| 20 | In this UTEP internship, I learn scientists' methods for doing investigations. | | | | | |
| 21 | In this UTEP internship, I pay close attention to other students' ideas. | | | | | |
| 22 | In this UTEP internship, what I learn has nothing to do with real life. | | | | | |
| 23 | In this UTEP internship, I decide if my ideas are sensible. | | | | | |
| 24 | In this UTEP internship, scientists insist that my activities be completed on time. | | | | | |
| 25 | In this UTEP internship, I don't pay attention to other students' ideas. | | | | | |
| 26 | In this UTEP internship, the things I learn about are not really interesting. | | | | | |
| 27 | In this UTEP internship, I decide how much time I spend on an activity. | | | | | |
| 28 | In this UTEP internship, scientists show the correct method for solving problems. | | | | | |