

### 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.					

