

## Survey of Attitudes Toward Astronomy (Post-test)

The questions below are designed to identify your attitudes about astronomy and science. The item scale has 5 possible responses; the responses range from 1 (strongly disagree) through 3 (neither agree nor disagree) to 5 (strongly agree). Please read each question. From the 5-point scale mark the response that most clearly represents your agreement with the statement. Use the entire 5-point scale. Try not to think too deeply about each response; there are no correct or incorrect answers.

1. Astronomy is a subject learned quickly by most people.	1	2	3	4	5
2. I had trouble understanding astronomy because of how I think.	1	2	3	4	5
3. Astronomy concepts were easy to understand.	1	2	3	4	5
4. Astronomy is irrelevant to my life.	1	2	3	4	5
5. I got frustrated going over astronomy tests in class.	1	2	3	4	5
6. I was under stress during astronomy class.	1	2	3	4	5
7. I understood how to apply analytical reasoning to astronomy.	1	2	3	4	5
8. Learning astronomy required a great deal of discipline.	1	2	3	4	5
9. I had no idea of what's going on in astronomy.	1	2	3	4	5
10. I like astronomy.	1	2	3	4	5
11. What I learned in astronomy will not be useful in my career.	1	2	3	4	5
12. Most people have to learn a new way of thinking to do astronomy.	1	2	3	4	5
13. Astronomy was highly technical.	1	2	3	4	5
14. I felt insecure when I have to do astronomy homework.	1	2	3	4	5
15. I found it difficult to understand astronomy concepts.	1	2	3	4	5
16. I enjoyed taking this astronomy course.	1	2	3	4	5
17. I made a lot of errors applying concepts in astronomy.	1	2	3	4	5
18. Astronomy involved memorizing a massive collection of facts.	1	2	3	4	5
19. Astronomy was a complicated subject.	1	2	3	4	5
20. I can learn astronomy.	1	2	3	4	5
21. Astronomy is worthless.	1	2	3	4	5
22. I was scared of astronomy.	1	2	3	4	5
23. Scientific conclusions are rarely presented in everyday life.	1	2	3	4	5
24. Scientific concepts are easy to understand.	1	2	3	4	5
25. Science is not useful to the typical professional.	1	2	3	4	5
26. The thought of taking a science course scares me.	1	2	3	4	5
27. I like science.	1	2	3	4	5
28. I find it difficult to understand scientific concepts.	1	2	3	4	5

29. I can learn science.	1	2	3	4	5
30. Scientific skills will make me more employable.	1	2	3	4	5
31. Science is a complicated subject.	1	2	3	4	5
32. I use science in my everyday life.	1	2	3	4	5
33. Scientific thinking is not applicable to my life outside my job.	1	2	3	4	5
34. Science should be a required part of my professional training.	1	2	3	4	5