Student Evaluation: Scientific Inquiry Direction Course

Important: do not put your name on the form. Instead, print and fill in SIDI in that area!

I. For items 1-7, please rate the extent to which you agree using the following 5-point scale:

1 = Strongly Disagree
2 = Disagree
3 = Neither Agree nor Disagree
4 = Agree
5 = Strongly Agree

1. I have been aware that this course is part of the General Education Program of PSU.
2. I have found this course relevant to my life.
3. This course has caused me to realize that science has real application to all people’s lives.
4. This course has made me aware that science occurs in a social, cultural, political, and ethical context.
5. The use of scientific methods in laboratory or field settings was an important part of this course.
6. In this course I planned investigations, and collected, analyzed, and interpreted data.
7. This course has encouraged me to see both the power and the limitations of science.

II. For items 8-14 please rate the extent to which the course addressed the following skills or activities using the following 5-point scale:

1 = Very Insignificantly
2 = Insignificantly
3 = Neither Significantly nor Insignificantly
4 = Significantly
5 = Very Significantly

8. Critical Thinking
9. Quantitative Reasoning
10. Writing
11. Conducting Research
12. Working with Information Technology
13. Collaborating with Others
14. If you did not put SIDI in the name field of the answer sheet, do it now, and fill in the correct circles under the letters – thank you!

Please offer a response to the following questions:

a) Which of these skills improved most by taking this course? Please circle all that apply.
   Critical Thinking  Quantitative Reasoning  Writing
   Conducting Research  Working with Information Technology  Collaborating with Others

b) Which of these skills did not improve by taking this course? Please circle all that apply.
   Critical Thinking  Quantitative Reasoning  Writing
   Conducting Research  Working with Information Technology  Collaborating with Others

c) How did this course contribute to your overall general education?