

OU/UNM REU Assessment

Name _____

Number of summers participated in the REU program _____

Number of academic year semesters participated in the REU program _____

To what extent do you feel you can _____?						
Understand contemporary concepts in your field.						
Make use of the primary scientific research literature in your field(e.g. journal articles)>						
Identify a specific question for investigation based on the research in your field.						
Formulate a research hypothesis based on a specific question.						
Design an experiment or theoretical test of a hypothesis.						
Understand the importance of “controls” in research						
Observe and collect data						
Statistically analyze data.						
Interpret data by relating results to the original hypothesis						
Reformulate an original research hypothesis (as appropriate).						
Relate results to the “bigger picture” in your field.						
Orally communicate the results of research projects.						
Write a research paper for publication.						
Think independently.						
Think creatively to solve a research problem.						
Work with others to investigate a research problem. =						
Discuss ongoing research with colleagues (other students).						
Discuss ongoing research with colleagues (professors or graduate assistants).						
Ask questions about things you don’t understand related to research.						
Interact with others in your field at a professional meeting or conference.						

Demographics

Age _____

Gender: ___ male ___ female

Ethnicity: Please mark all that apply:

- African American
- Hispanic
- American Indian

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Alaska Native
Native Hawaiian or Other Pacific Islander
Other (please specify) _____

Have you ever been identified as having a disability? Yes No Please share any detail you feel comfortable.

If yes, how could the REU program better accommodate you and your special needs if any.

How did you find out about our REU program?

OU's website
NSF's REU Site website
Word of mouth
Announcement in class
Other (please specify) _____

Open Ended Questions:

Please give an example of when you were frustrated in the REU program, and how you overcame it?

Please give an example of something you learned in the REU program that you were (are) really excited about?

When you were in elementary school, what did you want to be when you "grew up"?

When you were in high school, what did you want to be when you "grew up"?

When you entered the REU program, what were you planning for your future career?

How did you change your future plans after participation in the REU program?

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Would you recommend someone else to participate in the program?

Has the program helped you academically? If so, how?

Did you develop any professional skills through the REU, if so, please give an example of what activities fostered the skill?

How might you improve the REU program for future participants?