

W.K. Kellogg Biological Station - Summer 2017
Research Experience for Undergrads (REU) Learning Plan
(return to coordinator no later than the end of **Week 2, June 29, 2017**)

REU: _____
(Print name)

Mentor: _____
(Print name)

This document outlines our joint expectations for working together on this research project entitled:

_____.

1. Our major goals are:

- A. research project goals –

- B. mentee's goals for this experience –

- C. mentor' goals for this experience –

2. Our shared vision of success in this research project is:

3. This project will require access to the following research facilities at KBS and safety training:

It is the responsibility of the mentor to obtain access to research facilities (key codes etc.), arrange for appropriate training or orientation, and to schedule use of shared use equipment. Safety training will be part of the required completion of Responsible Conduct of Research that is required of all students conducting research at KBS (http://www.kbs.msu.edu/images/stories/docs/internal/KBS_RCR_Plan.pdf).

4. We agree to work together on this project for **at least 11 weeks** over the summer and that the work on research will be **at least 40 hours/week** over the summer. This **includes participation in the Professional Development seminars** and related academic activities. There may be an option to continue this work beyond the summer.

5. The REU is expected to participate in or attend (check all that apply):

- _____ Weekly meetings with mentor (indicate schedule)
- _____ Lab meetings (indicate date/time below)
- _____ Other (list)

6. Our primary means of communication will be through (circle all that apply):

Face-to-face/phone/email/instant messaging/other: _____

7. Known times when mentor or mentee will be gone:

If the REU or mentor must deviate from their schedule, they will communicate this to the mentor or REU at least _____ (days/hours) before the change occurs.

8. The mentor and mentee have discussed the required product expectations and agree the mentee will submit the following:

A.) A short (2-page maximum) proposal detailing the background, justification, research design, methods and proposed budget (if you want to use research funds) for the planned research is due to the mentor and Program Coordinator **no later than Friday, June 9, 2017.**

B.) Blog post about their KBS experience prepared by the mentee, with the final draft submitted to their mentor and the program coordinator **no later than August 6, 2017.**

C.) Traditional research poster that will include an Introduction, Methods, Results, and Conclusions/Discussion sections prepared by the mentee, and presented at the **KBS Undergraduate Research and Internship Symposium on Wednesday, August 2, 2017.**

***A PDF of the poster must be submitted to the mentor and the program coordinator **no later than August 6, 2017.** The mentee may also present this poster at appropriate venues following their KBS research experience.

D.) The mentees dataset and analysis must be submitted to the mentor **no later than August 6, 2017.**

(REU Signature)

(Date)

(Mentor Signature)

(Date)

This document should be completed no later than **Friday, June 2, 2017** and returned to the KBS Undergraduate Program Coordinator. Coordinator will retain the original; ***mentor and mentee should each retain a copy for reference.