

Research project parameters

Purpose: To define basic parameters for a student's project to be considered "Research" and basic expectations for a student research project

Scope: Research electives, Summer Research Program

A research project must contain the following:

- 1) Objective of the activity defined with one of the following:
 - a) Hypothesis
 - b) Question to be answered
 - c) Exploratory activity
- 2) Defined study design
- 3) A systematic activity for generating new knowledge
- 4) Analysis/interpretation of data
- 5) Documentation of appropriate approval (IRB, IUCAC or exempt)
- 6) Student's role in the project should merit at least a byline credit in the submitted manuscript and/or abstract
- 7) End product (deliverable) at the conclusion of the project
 - a) Student should elaborate what have they learned during the project
 - b) The student should be able to discuss their project's findings

A research project must assess in some form as part of the faculty evaluation:

Does the faculty mentor feel that the student was actively involved in the project from beginning to end

Approved: ECS 1/30/13