

Research Elective Title
Department of
Boston University School of Medicine
Course Director(s):

SHORT SUMMARY OF ELECTIVE

A paragraph no more than 150 words which briefly summarizes the rotation, for use in the course description

DESCRIPTION OF RESEARCH ELECTIVE

A short paragraph that includes:

- where the elective takes place and who the proposed research mentor will be
- contact information of the person overseeing the rotation (administrative assistant or course director if there is no administrative assistant)
- when and where to report the first day
- how the proposed project will be finalized prior to starting the elective, so research activities may commence at minimum by the time the elective is planned
- how a timeline for the project will be defined, including plan for dissemination of findings (e.g. preparation of abstract, presentation of data, manuscript preparation and submission)
- include a requirement for obtaining necessary approvals ahead of the rotation (IRB, IUCAC)
- statement determining how hours to be spent per week performing the research activities will be done
- a statement confirming that a plan for regular contact with the research mentor (minimum twice a week, defined by the mentor and student)
- grading criteria, linked to the objectives
- a mid-clerkship review by the research mentor, which will be submitted to the Course Director. The review must be done and documented, with any points for improvement relayed, and must include a statement on whether or not the student is at the expected timeline for their project. If they are not meeting the expected timeline, then the reviewer needs to provide a plan (which may be as short as a statement or longer depending on the needs) on how to get the student back on their timeline if possible. If getting back on track with the project is not possible, then an alternate plan needs to be defined where the student can meet research project objectives and hourly requirements to receive credit for the rotation.
- in general, how skills will be defined and obtained by the student pertinent to the project and objectives, with the plan to review these at mid-rotation and at the end of the rotation. This will vary from project to project, minimum of three skills (e.g. learn Western blot techniques, conduct a review of the literature for analysis, etc).
- a statement that a mid rotation review should be done by the research mentor, and submitted to the Course Director.

GOAL (the expected educational outcomes from the elective stated in broad terms in one or two sentences)

The purpose of the (name of) research elective is for the BUSM student to...

OBJECTIVES (a specific statement of observable learned actions, linked to the appropriate letter of BU CARES, which should reflect the research plan and goals for learning that are described in the above Description)

By the end of the (name of) elective, the BUSM student will be able to:

- Action verb + content (B, U, C, A. R, E, S)
- Action verb + content (B, U, C, A. R, E, S)
- Action verb + content (B, U, C, A. R, E, S)
- Action verb + content (B, U, C, A. R, E, S)

FACULTY

Name, Department of , BUSM

Name MD, Department of , BUSM

Name, MD, Department of , BUSM

(also specify contact information for each)

EVALUATION

-based on the learning objectives, how will the student be evaluated?

-specify who will be responsible for mid-clerkship feedback

-specify who will be doing the final formative evaluation

NUMBER OF STUDENTS

Specify the number of students per period that can participate

LENGTH OF ELECTIVE

Period as defined by the # weeks, one credit equates to a 4 week period

AVAILABLE BLOCKS/SEMESTERS

Please specify

Document approved by ESR Subcommittee 11/17/2010