

THIS FORM IS FOR PREVIEW PURPOSES ONLY AND WILL NOT BE ACCEPTED FOR SUBMISSION.

PLEASE INITIATE FORM IN DOCUSIGN

FORM MDP06: Advisor Agreement - MDP 740B Developing Solutions to Research Problems B - Year Two

Student/Advisor Information

Student Name:

Advisor Name:

Semester: Fall Spring Summer Year:

MDP 740B Course Expectations

Course Goals

Facilitate application of standards and requirements for rigor and responsibility and research as applied to the student's potential thesis project. In coordination with identified Thesis advisor, the student will elaborate thoughts on questions/problem to be analyzed, approaches to hypothesis generation, strategy for hypothesis testing, and strategy for data storage, analysis, and reporting. These course activities will be conducted in a manner that enables the student's intellectual contribution to the University's academic and research functions.

Learning Objectives

- Identify the question or problem that is the topic of the research
- To enumerate current hypotheses related to the research question
- To justify the need for further hypothesis generation
- To explain how specific hypotheses will be derived from hypothesis generating approach
- To define the timeline for hypothesis generation
- To describe specific assays to test specific hypothesis
- To describe and justify statistical tests that will be used
- To describe how reproducibility will be ensured
- To describe where and how data will be stored
- To describe anticipated timelines for reporting and publication

Signatures

By signing below, the student and advisor agree that the work described in the course expectation section above will be completed during the semester identified and a grade will be assigned by the advisor at the conclusion of the semester.

Role	Name	Signature	Date
Student			
Advisor			

Enrollment updated in PSCS by _____ on _____

Distribution: All signers and MD/PhD Course Directors