Prospectus Format:

Within one year after being admitted to candidacy, PhD students must submit a written Prospectus to the Graduate College. The Prospectus will consist of a formal “plan of action” for completing the research project in the form of a Dissertation. The Prospectus must be approved by the student’s Research Advisory Committee using a format specific to each Research Section (see below).

*ADDITIONAL COURSEWORK ACCEPTED FOR BIOLOGICAL SCIENCES Ph.D.*

**Core Courses:** MB-PhD students must take 1 Core Course chosen from the following list: Biol 609, Biol 618, Biol 653, Biol 660, Biol 664, Biol 685. Which specific Core Course a student should take will be determined by his/her Research Advisory Committee.

**Elective Courses:** MB-PhD students must take 5 Elective Courses chosen from the following list: Biol 607, Biol 730D, Biol 794, Chem 770, Chem 771, Chem 772, Eoh 747, Geol 720, Stat 691, Stat 692. Core Classes not used to satisfy Core requirements may also count as Electives. Which specific Elective Courses a student should take will be determined by his/her Research Advisory Committee.

**Comprehensive Exam Format:** All MB faculty except the MB-PhD student’s Research Advisor will participate in the Comprehensive exam to the extent that each will submit an exam question. A committee of the participating faculty will then select 5 questions and present them to the student, who has must choose 4 of the questions for the written part of the exam. Questions may have several parts, and cover broad topics, some of which may be related to the student's general field, others of which will be on topics unrelated to the field of his/her study. An oral defense will be held 7-14 days later. The faculty whose questions were selected attend the exam along with a Graduate College Representative with full grad faculty status at UNLV but not within the SoLS academic unit. Detailed written instructions concerning page limits, bibliographies, timelines, policies regarding possible outcomes and consequences will be provided to the student two weeks prior to the start of the exam.

**Prospectus Format:** MB-PhD students must submit a Prospectus in the form of a research grant proposal on their Dissertation work that is suitable for submission to a national funding agency. The Prospectus must be submitted within one year of passing the Comprehensive Exam. The Prospectus must be orally defended and accepted by the student’s Research Advisory Committee.