

# **An Introduction to Graduate Programs within the Quantitative Biology and Bioinformatics (QBB) Subprogram**

## **SoLS Research Faculty Affiliated with the Quantitative Biology and Bioinformatics (QBB) Graduate Subprogram**

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- Primary Research Mentor & Academic Chair (Note: these are not always the same person<sup>2</sup>)
  - Two or three SoLS Graduate Faculty (Should include the SoLS Academic Chair if the Primary Research Mentor's primary appointment is not in SoLS)
  - Graduate College Representative who has official grad faculty status within another academic unit on campus
  - Outside University Member, who must be granted conditional Grad Faculty status
2. Doctoral students are required to complete a minimum of **60 credit hours** of graduate work.
- Credits for the PhD degree will be obtained from classes at the 600 and 700 level.
  - PhD students must enroll in **Biol 701—*Ethics in Scientific Research*** (1 credit) during their first semester in the program and either attend the Ethics components of Biol 702 or complete UNLV RCR training.
  - PhD students are required/highly recommended to take **Biol 702—*Biology Graduate Core*** (**3 credits**) during their first semester in the program (waivers granted on an *ad hoc* basis from SoLS Grad Coordinator)

- Spend full time in the laboratory or field over summer.
- Take Comprehensive exam over the summer.

Year 3-6:

- Colloquium (3 credits)
- Research credits (18 credits)
- Dissertation Proposal Writing (3 credits)
- Dissertation credits (12 credits)
- Work full time on research project.
- Write and defend