


Spring 2018
M 2:30—5:00pm
356 Kincaid Hall

Bing Brunton
& Ben Kerr



Math Bio:
A How To Guide
BIOL 511 | Spring 2018

Our goal is for graduate students in biology to develop and refine their critical, quantitative thinking.

The course will focus on foundational mathematical skills, in particular how to abstract, break down, and synthesize problems and how to apply mathematical thinking to biological questions.

Course Topics:

- (0) How to code
- (1) How to map
- (2) How to count
- (3) How to map count
- (4) How to change
- (5) How to operate
- (6) How to move
- (7) How to rest
- (8) How to scale

Open to graduate students. Email the instructors for add codes.