

MATH 199 / IB 199

BIOMATH: an undergraduate seminar in Math and Biology

Undergraduates who like both Biology and Mathematics and would like to continue studying both, are invited to participate in a fun, collaborative and interactive weekly two-hour seminar. Priority will be given to freshmen and sophomores and the participants will receive two-hour credit for MATH199 or IB199. The seminar includes lectures, modeling, fun games that introduce mathematical and biological concepts, and presentations by the participants.

Examples of projects are related to population dynamics and the study of epidemics, the effects of global climate change might have on the ecological distribution of insects and plants, and limb evolution and development in mammals.

Prerequisites are curiosity, a cooperative spirit, and an interest in these two disciplines.

