

Hiring Unit:
Biology Dept.

Course Title and Course Number:
BIOL 309 Mathematical Models in Biology

Estimated Number of Positions:
1

Total Hours of Work per Term:
150

Position Summary:

- *Run a tutorial 2x/week (3 hrs. total)*
- *Meet with students individually to help with problems*
- *Grade homework and help with grading of tests and papers*
- *Invigilate final exam*
- *Post solutions to homework problems and tests*
- *Maintain a spreadsheet with grades for tests and assignments*

Qualifications:

- *Knowledge of nonlinear mathematics (nonlinear difference equations, qualitative theory of ordinary differential equations, fractals)*
- *Familiarity with some area of biology*
- *Good interaction with students*