

**MATHEMATICS MAJOR  
CONCENTRATION/SPECIALIZATION APPLICATION FORM**

Date \_\_\_\_\_

Last Name \_\_\_\_\_ First Name \_\_\_\_\_ MI \_\_\_\_\_

Student ID# \_\_\_\_\_ UCI Email Address \_\_\_\_\_

Overall UCI GPA \_\_\_\_\_ Math Major GPA \_\_\_\_\_

Number of Quarter Units Completed \_\_\_\_\_

Class Level (Check One)  Freshman  Sophomore  Junior  Senior

Expected Graduation Date (Quarter/Year) \_\_\_\_\_

**Check One Concentration/Specialization:**

Concentration in Mathematical Finance.

Advisor: Professor Matthew Foreman (RH 440A, mforeman@math.uci.edu)

Concentration in Mathematics for Education/Secondary Teaching Certification.

Advisors: Professor Zhiqin Lu (RH 410D, zlu@uci.edu)

Professor Alessandra Pantano (RH 440B, apantano@uci.edu)

Specialization in Applied Computational Mathematics.

Advisor: Professor Hongkai Zhao (RH 510D, zhao@math.uci.edu)

Specialization in Mathematical Biology.

Advisor: Professor German Enciso Ruiz (RH 440E, enciso@uci.edu)

Specialization in Mathematics for Education.

Advisors: Professor Zhiqin Lu (RH 410D, zlu@uci.edu)

Professor Alessandra Pantano (RH 440B, apantano@uci.edu)

**Instructions:**

Fill out both sides of the application form. Arrange for an interview with the respective concentration/specialization advisor, obtain advisor's signature, and return the completed application to the *Physical Sciences Student Affairs Office (Rowland Hall 134)*.

## INTERVIEW

Name \_\_\_\_\_

In the left column, list all the courses you have taken thus far towards fulfilling the concentration/specialization requirements and the grades you received in those classes (classes towards GE/Writing requirements need not be listed). On the right, list all the classes that you need to take to fulfill the remaining requirements. If your concentration/specialization requires approval of additional courses, come prepared to discuss options with the advisor.

Courses Completed

Courses Planned

Advisor Comments (For Applied Math, list approved extra courses here):

\_\_\_\_\_  
Advisor Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date