

In The Spotlight: Class of 2006 Honors

Honors Degree with Distinction

The following students were recipients of the Honors Degree with Distinction. To earn the Honors Degree with Distinction, a student must have accumulated a grade-point index of at least 3.400 at the time of graduation and have earned 30 credits in Honors courses. In addition he or she must have successfully defended a senior thesis to a committee of faculty approved by Biological Sciences and the University Honors Program. The senior thesis is based on research projects that students carry out for a year or more in a faculty laboratory. This represents a tremendous effort and these students are functioning as graduate students at their time of graduation.



Kiera Blankenstein

Thesis: Variation in Immunocompetence in a Population of Spotted Cucumber Beetles (*Diabrotica undecimpunctata howardii*)

Advisor: Douglas Tallamy, Entomology and Wildlife Ecology



Andrew Farach

Thesis: Exploring O-GlcNacylation and Phosphorylation in the Developing Chick Brain

Advisor: Deni Galileo, Biological Sciences



Madeline Gregorits

Thesis: Modeling Prostate Cancer Metastasis to Bone Using Hindlimb Unloading

Advisor: Robert Sikes, Biological Sciences



Patricia Hansen

Thesis: Visualizing Breast Cancer Metastasis Using a New In Vivo Chick Embryo Model System

Advisor: Deni Galileo, Biological Sciences



Sonali Joshi

Thesis: The Functional Role of Heparanase in Chondrogenesis

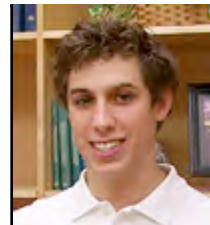
Advisor: Mary C. Farach-Carson, Biological Sciences



Liang-I Kang

Thesis: The Role of Junctional Adhesion Molecule A (JAM-A) in the Corneal Epithelium

Advisor: Melinda Duncan, Biological Sciences



Joseph Petfield

Thesis: Large T Antigen Hexamer Assembly During SV40 DNA Replication

Advisor: Daniel Simmons, Biological Sciences



Kristen Reese

Thesis: Hyal3: Redefined as a Reproductive Hyaluronidase

Advisor: Patricia DeLeon, Biological Sciences

Degree with Distinction

At the time of graduation, students earning a Degree with Distinction must have a cumulative grade-point index of at least 3.00, an index in their major of at least 3.50, and successfully defended a senior thesis.



Kevin DuPrey

Thesis: The Extralenticular Role of β B2-Crystallin

Advisor: [Melinda Duncan](#), Biological Sciences



Thomas Meek

Thesis: Effect of Alien Plant Species on Native Insect Biomass and Diversity

Advisor: [Douglas Tallamy](#), Entomology and Wildlife Ecology



Vivek Patel

Thesis: High Resolution Time-Lapse Analysis of Glioma Tumor Cell Migration

Advisor: [Deni Galileo](#), Biological Sciences