

In The Spotlight: Class of 2007 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.



Ashley Anttila

Thesis: Functional Expression of a CFTR Channel in Vertebrate Proximal Tubule Cells

Advisor: Gary Laverty, Biological Sciences



Karla Boyd

Thesis: Akt and RhoGTPase Interaction in Prostate Cancer Adhesion to Bone

Advisor: Carlton Cooper, Biological Sciences



Abigail Bradley

Thesis: Colonization of Intertidal Habitats by Invasive Species: Effects of Riprap Emplacement

Advisor: Douglas Miller, Marine and Earth Studies



Laura Shankman

Thesis: Effect of Junctional Adhesion Molecule A on Non-Alcoholic Fatty Liver Disease

Advisor: Ulhas Naik, Biological Sciences



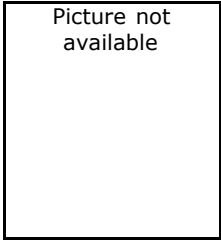
Wen Allen Tseng

Thesis: The Role of JAM-A Homodimerization in Angiogenesis

Advisor: Ulhas Naik, 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.



Thomas Bentley

Thesis: The Effect of Transgenic Bt Corn on the Male Mating Fitness of the Western Corn Rootworm

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

Lindsay Higdon

Thesis: The Effect of Bcl-2 on Apoptosis in the Developing Chick Embryo Brain

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

Evan Lebois

Thesis: A Role for N-Glycosylation in Differential Growth Control and Drosophila Development: Phenotypic Analysis of alg10

Advisor: [Erica Selva](#), Biological Sciences



Sara Sterling

Thesis: Cholesterol Homeostasis in Human Adipocyte Cells

Advisor: [David Usher](#), Biological Sciences