WHY THE GENETICS INSTITUTE?

The Genetics & Genomics Graduate Program believes the best geneticists are integrative—incorporating many genetics subfields into their work.

Faculty interests and graduate research opportunities include a wide range of disciplines:
- Gene therapy
- Bioethics
- Space biology
- Pharmacogenomics
- Epigenomics
- Immunology

The program is housed in the Cancer and Genetics Research Complex with faculty and labs located across campus.

Campus Research facilities include:
- Marston Science Library
- Powell Gene Therapy Center
- Center for Pharmacogenomics
- Interdisciplinary Center for Biotechnology Research
- Clinical & Translational Science Institute

ABOUT THE PROGRAM

With each academic year beginning in the fall, the Genetics and Genomics Graduate Program is designed to give doctoral candidates a solid, interdisciplinary foundation.

First Year
Students pursue advanced training in quantitative and “big data” methods, as well as lab rotations. Each rotation is conducted in close association with a Genetics Institute faculty member. This period provides an opportunity for students to identify which faculty member will serve as their mentor for the remainder of the program.

Students take advanced classes in:
- Genetics
- Molecular biology
- Genomics/proteomics/bioinformatics

Subsequent Years
Students follow a customized program of courses and requirements based on consultation with his/her advisor and dissertation committee.

For more information, please visit ufgi.ufl.edu
STUDENT & ALUMNI SPOTLIGHT

Dustin Blanton, PhD, 2013  
Now Associate Dean of Academic Affairs at Keiser University–Tampa.

Marcio Resende, PhD, 2014  
Co-Founder of RAPiD Genomics, LLC.

Tatiana Salazar, Student  
Started her own business while working on her PhD.  
Won the 2015 UF Center for Entrepreneurship and Innovation’s Big Idea Competition and $25,000.

Tamar Carter, PhD, 2015  
One of 12 students in the nation awarded the 2013 United Negro College Fund/Merck Graduate Science Research Dissertation Fellowship.

Patrick Thiaville, PhD, 2014  
Dual doctorates from UF and the University of Paris-Sud in 2014. Awarded a Chateaubriand Fellowship from the French Embassy’s Office for Science and Technology.

ADMISSIONS STANDARDS

Prospective students should have strong backgrounds in hard sciences such as biology and advanced math. However, exceptional candidates from other backgrounds will be considered.

Students must also submit:
- A research statement
- Letter of recommendation

MINIMUM REQUIREMENTS

- B.S. in biology or similar field
- Research experience
- Junior/ senior graduate GPA > 3.0
- GRE combined score of
  - 1000 if taken prior to August 2011
  - 300 if taken after August 2011

APPLICATION DEADLINE

DECEMBER 1

Start your application  
ufgi.ufl.edu/graduate-students

Application due  
DECEMBER 1

CONTACT UFGI

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