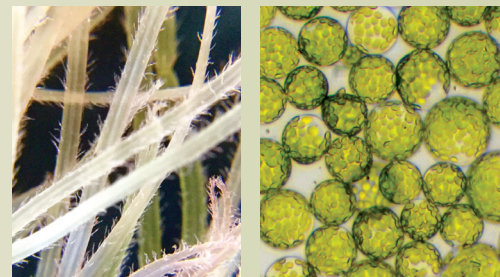


# Genetics and Genomics



If you're looking for an exciting learning environment where **agronomists**, **animal scientists**, **biologists**, **horticulturists**, **microbiologist** and **pathologists** work collaboratively to tackle challenging biological questions ...

## Genetics and Genomics

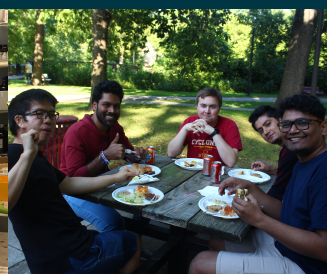
at Iowa State University is where you want to be!



Photo by Ben Smith

### Iowa State offers:

- Master's and Ph.D. degree programs in genetics and genomics
- Specialized courses for cross-disciplinary training
- State-of-the-art facilities for genetics and genomics research
- A diverse and enthusiastic faculty



## Interested in graduate study in Genetics and Genomics?

Undergraduates wishing to prepare for graduate study in Genetics and Genomics should elect courses in areas such as basic biology, chemistry, physics, mathematics, basic transmission and molecular genetics, statistics and biochemistry.

### Graduate Program Office:

2014 Molecular Biology Building

2437 Pammel Drive | Ames, Iowa 50011-1079

[www.genetics.iastate.edu](http://www.genetics.iastate.edu)

email: [genetics@iastate.edu](mailto:genetics@iastate.edu) | phone: 515-294-5122

### MEET A STUDENT: Roshan Kulkarni HOMETOWN: Vasai, India



**Favorite Class at ISU and why:** My favorite class that I took at ISU was BCB568: Statistical Bioinformatics. It is a unique class that trains you in understanding statistics behind Bioinformatic tools which is an important aspect to know for any computational biologist. This class also trains you to model stuff that less computationally expensive.

**What made you chose ISU:** In addition to Genetics and Genomics ISU also has good Statistics, Computer Science and Engineering programs and the professors are friendly to collaborate which makes high quality interdisciplinary research a possibility.

**What are your career goals:** I am interested to get a position in plant breeding industry that involves interdisciplinary research.

IOWA STATE UNIVERSITY  
Genetics and Genomics Graduate Program