



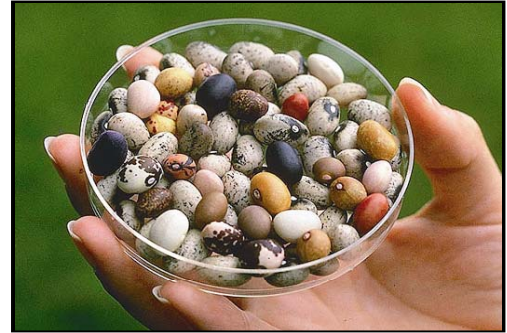
Plant Biotechnology, Genetics and Breeding

Are you interested in the rapidly changing field of biotechnology? A concentration in Plant Biotechnology, Genetics and Breeding in the Department of Soil and Crop Sciences will prepare you for an exciting career. Career opportunities include plant research, plant breeding, product development, sales and others. The curriculum places emphasis on genetics and the applications of biotechnology to crop improvement.

The degree concentration “*Plant Biotechnology, Genetics and Breeding*” prepares students interested in biological sciences for an exciting career in plant biotechnology and genetics. This concentration combines laboratory, field and technical training in genetics. Numerous opportunities exist for



summer employment and summer internships, which allows the students to obtain valuable professional experience during their training at Colorado State University.



This concentration includes course work in biological sciences, genetics, biochemistry, biotechnology, plant breeding, statistics, as well as electives in crop science, soil science, horticulture, pest management and related disciplines. This curriculum provides the necessary technical and communication skills for a successful career in plant biotechnology and applied plant genetics.

A career in plant biotechnology will offer you an opportunity to improve food production, security and safety, as well as preserve our environment and precious natural resources. At this time, there are more opportunities for careers in biotechnology and genetics than there are students available to meet these needs.

Scholarships, Awards, and Part-Time Employment

Numerous scholarships and awards are available through the Department of Soil & Crop Sciences and the College of Agricultural Sciences along with opportunities to work part time on teaching, research, and extension projects.



For more information contact:

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