



## Cornell's New Agricultural Sciences Major: Commitment to Developing Future Agricultural Practitioners and Leaders

Antonio DiTommaso, Kari Richards\*, and Gary W. Fick  
Department of Crop and Soil Sciences, Cornell University, Ithaca, NY 14853

### The challenges facing agriculture today are multidisciplinary

#### BROAD CORE CURRICULUM

- Animal Science
- Sustainable Agriculture
- Integrated Pest Management
- Soil Science
- Horticulture
- Crop Science
- Applied Economics
- Education and Communication
- Food Science
- Genetics
- International Agriculture

#### DEPTH IN FIVE CONCENTRATIONS

- Animal Production
- Business
- Education/Communications
- Sustainability
- Crop Production

#### EMPHASIS ON FLEXIBILITY



### Building community and leadership opportunities bonds diverse students

Ambassadors    Social networking    Blogs  
Student club    Fall/spring seminar series    Events



### Internships cultivate ownership of career planning

- Students choose site and design learning experience
- Learning contract required, credit encouraged
- Encourage social networking through blogging and documentation

### More work to do

- Major implemented in 2005
- Developing senior capstone course
- Improving communication and advising across diverse departments
- Growing curriculum offerings for hands-on application

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