

STOCKBRIDGE SCHOOL OF AGRICULTURE

POINTS OF PRIDE

- The number of students majoring in sustainable food and farming continues to grow; we now have more than 150 students in the program.
- UMass Amherst ranked 11th of agricultural and forestry universities in the Quacquarelli Symonds 2014 World University Rankings, up from 44th in 2013.
- Our PLANET team won 1st place in arboriculture for the third year in a row and placed 3rd in computer-aided landscape design. Overall we placed in the top 12 in six competitions.
- Baoshan Xing is among the world's most highly cited environment and ecology scientists, according to the ISI Web of Knowledge.
- Superintendents of 4 of the top 10 U.S. golf courses are Stockbridge graduates.
- Stockbridge contributes to UMass Amherst's ranking by US News & World Report as the 5th top agricultural university in the US and 10th in the world.
- Pat Vittum won U.S. Golf Association's 2015 Green Section Award.
- Prasanta C. Bhowmik won Crop and Weed Science Society of India's Lifetime Award.
- Baoshan Xing won Soil Science Society of America's Marion L. and Chrystie M. Jackson Soil Science Award
- Our Student Farming Enterprise was recently ranked 5th best student farm in the US.

PROGRAMS & DEGREES

- 6 AS majors: Arboriculture & Community Forest Management, Equine Management, Landscape Contracting, Sustainable Food & Farming, Sustainable Horticulture, and Turfgrass Management
- 4 BS majors: Plant, Soil, & Insect Sciences, Sustainable Food and Farming, Sustainable Horticulture, and Turfgrass Science & Management
- Professional soil scientist certification
- Sustainable food and farming certification

STUDENT ORGANIZATIONS

- UMass Amherst Turf Club
- Stockbridge Senate, the student board of directors

LEADERSHIP & OUTREACH

- Faculty serve as editor, associate editor, or on the editorial board of 31 academic journals and review 300 manuscripts annually.
- Established an apple orchard with Renaissance-period varieties (2012) and a 17th-century food and herb garden depicting a typical English cottage garden (2013), both at the Massachusetts Renaissance Center.
- Student-led efforts resulted in UMass Amherst signing the Real Food Challenge, which commits the University to purchase 20 percent of all food from local and socially responsible farms.
- Faculty actively involved with UMass Extension efforts, most directly related to helping farmers and green-industry professionals.
- Students run a successful horse-boarding business—Stockbridge Stables—and the Student Farming Enterprise, a successful food-production farm. Both immerse them in direct experience outside the University.

BY THE NUMBERS FY15

Tenure-track faculty	21
Lecturers	5
Extension faculty	3
Undergraduate majors	350
Graduate students	35
Postdoctoral fellows	10
Research awards	\$3M

RESEARCH AREAS

- Agricultural marketing
- Agronomy
- Entomology
- Horticultural science
- Integrated pest management
- Molecular biology
- Plant pathology, physiology, & nutrition
- Production & management systems
- Soil chemistry & fertility
- Stress physiology
- Sustainability

RESEARCH & EDUCATIONAL FACILITIES

- CNS Research & Education Greenhouses
- UMass Agronomy & Vegetable Research Farm
- Joseph Troll Turfgrass Research Center
- Cold Spring Orchard Research & Education Center
- Hadley Farm Equine Center & Stockbridge Stables
- Durfee Conservatory
- Stockbridge School Agricultural Learning Center