



Fruit and Vegetable Crop Production in Germany

SUMMER 2017: 5/7/2017-5/20/2017

APPLICATION DEADLINE: 11/15/2016

PROGRAM FEE: Approximately \$3600 (includes airfare, lodging, several meals, transportation, health and emergency insurance, entrance fees).

GROUP LEADERS: Dr. Ajay Nair; nairajay@iastate.edu and Dr. Gail Nonnecke; nonnecke@iastate.edu

COURSES: Globe/Hort 495 1 credit in spring; Globe/Hort 496 2 credits in Summer

COURSE HIGHLIGHTS:

This fruit and vegetable production study abroad course will allow students to gain valuable knowledge, skills, and abilities about principles and practices of commercial horticultural crops. Students will learn agricultural techniques and production practices in Germany with emphasis on fruit and vegetable systems. Topics include site selection, soil fertility, equipment and tools, season extension strategies, and marketing in Germany's climate and culture. ISU students will interact with students at University of Hohenheim and participate in a student exchange workshop. One visit will include a large commercial lettuce grower who caters for Lufthansa airlines. By visiting various sustainable and organic fruit and vegetable farms students will learn about ecologically sound production practices that conserve soil and water resources. Students also will have the chance to visit cultural and historic sites, botanical gardens, and nurseries in Germany. Through participation, students will have increased their knowledge and understanding of fruit, vegetable, and landscape plants in Germany and have a broad global perspective about food crops produced in Germany and marketed locally and in the European Union.

