



PLS 245 (3 cr.) Plants, Genes and Agriculture

**Drs. Eliot Herman
and David Galbraith**

Spring 2019
Tu, Th 2-3:20 pm



In this course, students will learn about the origins of agriculture and crops, be introduced to the scientific concepts of plant biology and genomics, and understand how this knowledge has created modern industrial agriculture and engineered crops. The materials presented will provide a plant science background and perspective for you to understand today's news and controversies about the food and products we consume, based on a foundation of crop biology, genetics, and biotechnology.