

2018 SOIL FERTILITY AND NUTRIENT MANAGEMENT SHORT COURSE

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If you are interested in an in-depth course covering soil fertility and nutrient management, then consider attending the Iowa State University Extension and Outreach 2018 Soil Fertility and Nutrient Management Short Course. This is a two-day event that provides an opportunity to dig deeper into the fundamentals of soil fertility, nutrient management, and relationships to profitable crop production and water quality. The course is February 20-21, 2018 in Ames, Iowa.

Course Topics Include:

- Iowa soils, soil properties, crop productivity
- Soil sampling and testing
- Cation exchange
- Soil pH and liming
- Essential plant nutrients
- Secondary and micronutrients
- Nitrogen management
- Soil nitrogen dynamics, crop uptake, and diagnostic tools
- Phosphorus and potassium management
- Environmental phosphorus and the Iowa P-Index
- Site-specific management
- Manure nutrient management
- Nutrient recommendation development

Class size is limited to 40 individuals and pre-registration is required to attend. More information about the course and course registration is located at the following web site.

<http://www.aep.iastate.edu/soil/homepage.html>

If you have questions about the course, you can also contact John Sawyer at jsawyer@iastate.edu.