## **PLANT SCIENCE (PLSC)**

## PLSC 225 Principles of Crop Production (3 credits)

This course will introduce the basic concepts and principles of crop production. Topics covered will include an introduction to the crops of the Northern Great Plains and their uses, crop and weed identification, crop and weed physiology, nutrition, fertilizers, growth stages, soil conservation and land management, cropping systems, seeding and harvest, storage of crops, diseases, pests, and safe use of pesticides and herbicides.