Available as a capstone certification

Plant and Soil Science

About this capstone certification
The Plant and Soil Science capstone certification is a comprehensive certification earned upon successful completion of the following required stackable certifications. This structure validates a candidate's skills across the core areas of the profession and demonstrates readiness for advanced roles.

Required certification exams Exams may be completed in any order.	Items
Plant and Soil Science 1	56
Plant and Soil Science 2	41

Capstone certification description
The Plant and Soil Science capstone assesses candidates' ability to apply scientific processes to plant and soil systems. Plant and Soil Science 1 emphasizes core skills such as observation, measurement, and data analysis while introducing plant genetics, diseases, pests, and management practices. Plant and Soil Science 2 builds on these foundations with advanced topics including biotechnology in crop production and the identification of weeds, diseases, and pests, as well as range resource management. Together, the certifications provide candidates with the knowledge and applied skills needed to succeed in agricultural science and related fields.