



# GREENKEEPER™

GreenKeeperApp.com  
help@greenkeeperapp.com

## TURF SOIL MANAGEMENT

Doug Soldat, Ph.D.

Sound soil management is the building block of a healthy system. This three-week course focuses on the basics of soil science, management of soil physical properties including organic matter, different types of cultivation techniques, and the construction and management of different root zone systems.

### WEEK 1: BASIC TRAINING: SOIL PROPERTIES IMPORTANT FOR TURF MANAGEMENT

**Learn about soil types, important physical and chemical properties and where to obtain soil information, including soil surveys and laboratory results.**

### WEEK 2: CONSTRUCTING TURFGRASS ROOT ZONES

**USGA root zones, California greens, sand cap systems, variable depth root zones, and other root zone construction methods.**

### WEEK 3: MAINTAINING TURFGRASS ROOT ZONES

**Topdressing and cultivation practices for keeping turfgrass root zones functional and healthy for the long run.**

GreenKeeper University courses generally consist of two hours of lecture content each week for students to view at their convenience and one weekly ZOOM discussion.

**THIS COURSE IS OFFERED FROM JAN 11 – JAN 29, 2021**