



PUTTING GREEN MANAGEMENT

This course weaves through the history of golf and maintenance practices that have led to our modern-day maintenance practices. It is filled with easy to interpret turfgrass research that supports or leads to questioning numerous cultural and mechanical practices and their impact on turfgrass agronomics. Topics covered include but are not limited to mowing, irrigation, fertilization, topdressing and rolling and proven methods that can lead to economic savings with increased customer satisfaction.

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Course Structure

This course is organized into three units. Each week will have a video lecture and a short 5- to -10 question quiz. Students should contact Mike with questions related to the course content or with questions about Masterio, quizzes, grades etc. The preferred method of communication is the instructors email listed above. Any general questions about GreenKeeper University should be directed to help@greenkeeperapp.com.

Course Content

All video lectures will be posted on the course's Masterio site (<http://gku.greenkeeperapp.com>). A PDF copy of the lecture materials will be posted below each video link. Supplemental readings will also be post below the video lectures, when applicable. The supplemental content is not required to pass the weekly quizzes. They are designed to provide additional information about a topic. Video lectures are approximately 45-60 minutes in length.

Weekly Quizzes

Each week concludes with a 5- to -10 question quiz. They are designed to emphasize the core concepts from the past week. Quiz questions are displayed one-at-a-time with immediate feedback to help student understand why an answer is correct or incorrect. While GreenKeeper University courses are not graded, students must earn a 70% on a quiz to pass that week. Quizzes can be taken as many times as possible to earn a passing grade.

The course will be completed, and 1 credit will be earned once a student passes all three quizzes.



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COURSE SCHEDULE

- SECTION 1: DEFINING THE PROBLEM AND OFFERING A SOLUTION, LAW OF DIMINISHING RETURNS**
History of putting green management to current management and law of diminishing returns.
- SECTION 2: PRIMARY CULTURAL PRACTICES**
Mowing, brushing, grooming, irrigation, and fertility effects on putting greens.
- SECTION 3: LIGHTWEIGHT ROLLING**
Effect of rolling and timing effect on putting greens.