

Golf Course Greenkeeper

UNIT 7

Maintain the condition of the golf course

Overview

The aim of this unit is to provide the learner with the knowledge, understanding and skills required to present the golf course surfaces so that they meet the requirements of golf and a particular event.

	Learner Outcomes		Assessment Criteria
	The learner will:		The learner can:
1	be able to select, use and maintain equipment	1.1	select appropriate equipment for this area of work
		1.2	use equipment according to manufacturer's instructions and legal requirements
		1.3	prepare, maintain and store equipment in a safe and effective working condition
2	be able to maintain golf course surfaces	2.1	clear surfaces of unwanted debris
		2.2	prepare the playing surfaces so that it meets the requirements of golf and the standard for the event using the following tools and equipment: <ul style="list-style-type: none"> • mowing • irrigation • scarifying and/or verticutting • rolling • top dressing • brushing or switching • aeration • edging (where appropriate) • feeding • marking out sports surface • setting out equipment
		2.3	maintain the quality and appearance of surfaces
		2.4	make markings which are clear and appropriate to the event

		2.5	set out the equipment required by the rules of golf and the standard of the event
3	be able to work safely and minimise environmental damage	3.1	work in a way which maintains health and safety and is consistent with current legislation, codes of practice and any additional requirements
		3.2	carry out work in a manner which minimises environmental damage
		3.3	dispose of waste safely and correctly
4	know and understand how to maintain golf course surfaces	4.1	explain why it is important to clear surfaces of unwanted debris
		4.2	describe how to establish that the surface is in a fit condition for maintenance
		4.3	state the importance of ensuring the surface meets the required standard and how to do so for the following: <ul style="list-style-type: none"> • speed • surface response to the ball • moisture content • grass cover • degree of consolidation • trueness
5	know and understand how conditions affect grass growth and the maintenance of playing surfaces	5.1	describe the effects of season, climate and soil conditions on intensity, type and frequency of maintenance operations
		5.2	describe how ground and weather conditions affect maintenance operations
6	know and understand how to set up the golf course	6.1	describe how to carry out markings appropriate to golf and events
		6.2	describe how to set out golf course equipment correctly to meet the needs of golf and the standard of the event and why it is necessary
7	know and understand the types of equipment required and how to maintain them	7.1	describe the equipment which will be necessary for maintaining golf course surfaces
		7.2	describe the methods of maintaining the equipment ready for use

8	know and understand the current health and safety legislation and environmental good practice	8.1	outline the current health and safety legislation, codes of practice and any additional requirements which apply to this area of work
		8.2	describe how environmental damage can be minimised
		8.3	describe the correct methods for disposing of organic and inorganic waste