CORE CONCEPT

Glamping and Desert Camp Operations Course: Eco-Lodge Sites, Off-Grid Utilities and Guest Revenue

26 – 30 October 2026
Dubai - Five-star CBD venue

Glamping and Desert Camp Operations Course: Eco-Lodge Sites, Off-Grid Utilities and Guest Revenue

Ref: 2011_29633 **Date:** 26 – 30 October 2026 **Location:** Dubai - Five-star CBD venue **Fees:** 19500 SAR

Introduction:

Glamping and desert camp operations, covering eco-lodge sites, off-grid utilities and guest revenue, is a 1-week course for tented resort developers, camp and eco-lodge managers and property technical leads, ending with a Camp and Eco-Lodge Operating Plan for a case property. Tented properties lose money when units sit on poor ground, generators and water tankers fail at peak occupancy, remote kitchens run short and the shoulder season goes unpriced. Nominees already run or plan remote sites and work through case studies on site surveys, utility logs and booking data. CoreConcept Training Center delivers this glamping and desert camp operations course.

Course Objectives:

- Evaluate a glamping, desert camp or eco-lodge concept against terrain, access, microclimate and target guest segments before committing capital
- Specify tented units, domes and lodge structures for wind, sand, heat and rain, including decking, shading, ventilation and fit-out
- Size off-grid solar and battery systems, water haulage and storage, and composting or greywater sanitation for a given guest load
- Organise food and beverage supply, cold chain, housekeeping and guest programming for a property far from mains services
- Build a seasonal rate, occupancy and cost model for a tented property and set opening, closing and minimum-stay rules
- Produce a Camp and Eco-Lodge Operating Plan covering unit standards, utilities, guest safety, footprint controls and revenue targets

Target Audience:

- Development managers responsible for planning new glamping sites, desert camps and eco-lodges from concept to opening
- Operations managers accountable for daily running of tented camps, lodges and remote hospitality units
- Guest experience and food and beverage managers who design stays, menus and activities in places without mains services
- Technical and facilities managers responsible for power, water, sanitation and structure upkeep at remote properties
- Revenue and commercial managers who set seasonal rates, packages and channel mix for tented properties
- Investment and asset managers in tourism development bodies who review camp and lodge business cases

Course Outline:

Day 1: Glamping Concepts, Guest Segments and Site Selection

- Glamping Unit Typology From Safari Tents to Geodesic Domes
- Guest Segment Profiling for Desert Camps and Eco-Lodges
- Site Selection Scorecard for Terrain, Access and Microclimate
- Wind, Sand Drift and Flash Flood Exposure Mapping
- Current-State Review of an Existing Tented Property

Day 2: Tent and Lodge Structures, Layout and Footprint Design

- Tent Fabric, Frame and Anchoring Specification for Wind Loads
- Raised Decking, Shading and Passive Ventilation Design for Heat
- Camp Master Layout With Guest, Service and Staff Zones
- Light-Touch Foundations and Reversible Construction for Fragile Ground
- GSTC Industry Criteria Checklist Applied to Remote Lodges

Day 3: Off-Grid Utilities, Food and Beverage and Guest Programming

- Solar Array and Battery Sizing From Unit Load Profiles
- Water Haulage, Storage Tank Sizing and Potable Testing Routine
- Composting Toilet and Greywater Reuse System Selection
- Remote Kitchen Supply Plan With Cold Chain and Par Levels
- Stargazing, Dune Dinner and Cultural Evening Programme Design

Day 4: Seasonal Revenue, Guest Safety and Environmental Controls

- Seasonal Rate Calendar and Minimum-Stay Rules for Tented Units
- Occupancy and Cost per Occupied Tent Break-Even Model
- Sandstorm, Extreme Heat and Tent Fire Guest Response Procedures
- Wildlife, Night Lighting and Dark Sky Protection Controls
- Off-Season Pack-Down and Leave-No-Trace Decommissioning Checklist

Day 5: Case Study Work on a Camp and Eco-Lodge Operating Plan

- Case Desert Camp Site Survey and Unit Mix Decision
- Case Eco-Lodge Utility Failure and Water Shortage Review
- Case Glamping Site Low-Season Revenue Recovery Exercise
- Operating Plan Peer Review Against Guest and Footprint Targets
- Camp and Eco-Lodge Operating Plan Completion and Presentation

Skills You Will Gain:

- Glamping Concept Appraisal
- Remote Site Selection
- Tented Structure Specification
- Off-Grid Utility Sizing
- Remote Food and Beverage Logistics
- Seasonal Revenue Modelling
- Camp Guest Emergency Response
- Low-Footprint Site Decommissioning

Why Attend This Course:

- Deliver a Camp and Eco-Lodge Operating Plan to the property owner or development committee for approval before the next season
- Decide which unit types, utility systems and opening months suit a given site and guest segment
- Avoid utility outages, damaged tents, food shortages and empty shoulder-season nights that erode margins and guest reviews
- Share site scorecards, utility sizing sheets and rate calendars with camp managers, chefs and technical crews

Conclusion:

Back at work, the participant presents the Camp and Eco-Lodge Operating Plan to the owner, the development committee or the operations director. They use it to confirm the unit mix and structure specifications, approve utility capacity and supplier arrangements, set the seasonal rate calendar and adopt guest safety and pack-down procedures. After the first full season under the plan, the property should compare occupancy, cost per occupied tent, utility downtime, guest feedback and site condition with the targets, then revise the elements that fell short.

Frequently Asked Questions FAQ:

What should participants know before the glamping and desert camp operations course?

Participants should already run, plan or invest in remote hospitality sites. No engineering background is needed. Bringing an anonymised site plan, utility log, menu cycle or booking report lets the case work and the operating plan reflect their own property.

How does glamping and desert camp operations training differ from a sustainable tourism or worker camp course?

It concentrates on running one tented or eco-lodge property for paying guests: structures, off-grid utilities, remote kitchens, guest programming and seasonal pricing. Destination sustainability courses address visitor flows across a region, and worker camp courses address project staff housing and welfare.

Why do glamping and desert camp operations need off-grid utility planning?

Most tented sites sit far from mains power, water and sewers, so solar, batteries, water haulage and composting sanitation carry the guest experience. Undersized systems cause outages at peak occupancy, while oversized ones lock capital into equipment that sits idle in low season.

What do participants take back from the glamping and desert camp operations course?

Participants take back a Camp and Eco-Lodge Operating Plan with a site scorecard, unit specifications, utility sizing sheets, a remote kitchen supply plan, a seasonal rate calendar and guest safety and pack-down checklists ready to adapt to their own property.