Following is a brief schedule of the one- and two-day educational courses, and the seminars planned for the Golf Course Superintendents Association of America's 62nd International Golf Course Conference and Show in Las Vegas, Nev.

The conference will be held at the Las Vegas Convention Center, Feb. 5-12. "R" designates the Riviera Hotel and "F" the Flamingo Hilton Hotel.

TUESDAY, FEB. 5 (RIVIERA)
8 A.M. - 5 P.M.
Developing your hazard communication program
Safe pesticide management
USGA golf course rating system

TUESDAY AND WEDNESDAY
FEB. 5 AND 6 (R)
8 A.M. - 5 P.M.
Two-Day Seminars Continue
One-Day Seminars
Basic principles of turfgrass management
Basic turfgrass botany and physiology
Golf car fleet operations
Golf course construction techniques and management
Integrated pest management
Introduction to soil science
Irrigation I: system component technology
Landscape design and plant materials
Weed control

WEDNESDAY, FEB. 6 (R)
8 A.M. - 5 P.M.
Budgeting and forecasting
Effective business writing
Maximizing job satisfaction

THURSDAY, FEB. 7 (R)
8 A.M. - 5 P.M.
Calculations and practical mathematics in golf course management
Cardiopulmonary resuscitation
Financial management
Negotiating
Preparing your golf course for a major tournament
Underground storage tank selection and installation
USGA intermediate rules of golf
Water quality and irrigation scheduling

THURSDAY AND FRIDAY
FEB. 7 AND 8
8 A.M. - 5 P.M.
Business communication and assertiveness techniques (Flamingo)
Disease identification and control (R)
Environmental considerations in golf course management (F)
Golf course design principles (F)
Golf course restoration, renovation and construction projects (R)
Insect pests on golf course trees (F)
Introduction to surveying (R)
Irrigation: system design operations and management (R)
Managerial productivity (R)
Plant nutrition and fertilizers (F)
Protection of water resources (F)
Public relations and public speaking (F)

One-Day Seminars (R)
Certification exam study guidelines
Golf course safety, security and risk management
Scouting, sampling and monitoring golf course pests

CONCURRENT EDUCATIONAL SESSIONS
SATURDAY, FEB. 9 (R)
8:30 A.M. - 10:30 A.M.
Golf Course Management Techniques: Part I
8:30 A.M. - 10:30 A.M.
Golf Course Management Techniques: Part II
10:30 A.M. - 12:30 P.M.
Golf Course Management Techniques: Part III
12:30 P.M. - 2:30 P.M.
Golf Course Management Techniques: Part IV
2:30 P.M. - 4:30 P.M.
Golf Course Management Techniques: Part V
4:30 P.M. - 6:30 P.M.
Golf Course Management Techniques: Part VI

SATURDAY AND SUNDAY
FEB. 9 AND 10
8 A.M. - 5 P.M.
Business communication and assertiveness techniques (Flamingo, R)
Disease identification and control (R)
Environmental considerations in golf course management (F, R)
Golf course design principles (F, R)
Golf course restoration, renovation and construction projects (R, F)
Insect pests on golf course trees (R, F)
Introduction to surveying (R, F)
Irrigation: system design operations and management (R, F)
Managerial productivity (R, F)
Plant nutrition and fertilizers (F, R)
Protection of water resources (F, R)
Public relations and public speaking (F, R)

Golf Course Safety, Security and Risk Management
Scouting, sampling and monitoring golf course pests

Golf Course Management Techniques: Part I
8:30 A.M. - You are only as good as your interpreter
8:50 A.M. - Tees and me
9:10 A.M. - Bunker renovation or course remodeling
9:30 A.M. - Development of a driving range
9:50 A.M. - Management skills that lead to success

10:20 A.M. - Building a jewel in the desert
10:40 A.M. - Creation of "the mirage" landscape
11:00 A.M. - Water injection research
11:20 A.M. - The ins and outs of deep aerification
11:40 A.M. - Golf course management in the Southern Hemisphere

Managing Today's Environment
Fri. 10
10:20 A.M. - Building a jewel in the desert
10:40 A.M. - Creation of "the mirage" landscape
11:00 A.M. - Water injection research
11:20 A.M. - The ins and outs of deep aerification
11:40 A.M. - Golf course management in the Southern Hemisphere

January 1991
GOLF COURSE NEWS
Show packed with educational talks, workshops

8:30 - Managing today's environment: an overview
8:50 - Water quality, media relations and the Cape Cod study
9:30 - Don't bag it
9:50 - Wetland considerations in the construction and management of new golf courses
10:20 - Crisis communication: dealing with your members and the media.
10:40 - Low chemical landscape management
11:00 - Herbicide mobility in turfgrass
11:20 - The facts: Vermont model regulations for golf course management plans
Southern Turfgrass Management
8:30 - Developing improved bermudagrass and centipede grass
8:50 - Developing the optimum cultivation program
9:30 - Color retention in warm-season grasses
9:50 - Managing turf to maximize cold tolerance
10:20 - Bermuda encroachment into bentgrass greens
10:40 - Turf management on the slope and in the shade
11:00 - Modified USGA greens: why they're not worth it
11:12 - Hydrosprigging techniques
11:40 - Manage job stress: trade frustration for results
GOLF COURSE MANAGEMENT TECHNIQUES: PART II
1:00 - Water-hogging turf: fact or fancy
1:20 - Turf growth regulators for poa annua
1:40 - Rolling turf effects on soils
2:00 - Varieties for converting fairways to bentgrass
2:20 - Surface application of pesticides and biological controls
2:50 - Leaching of organics: fertilizers and pesticides
3:10 - Animal pest problems and recommended controls
3:30 - Microbiology of minor root pathogens and nonpathogens in high-sand content greens
3:50 - The right plant for the right location
4:10 - New concepts on tree planting
LEGAL QUESTIONS AND CONCERNS
1:00 - Legal questions about job contracts
1:40 - Wrongful termination: avoiding a lawsuit
2:00 - Using retired folks for labor
2:20 - State politics made easy
2:50 - The liabilities of owning and operating a golf course
3:10 - Liability for chemical damage
3:30 - Tree hazards and professional liability
3:50 - Educating club officials on regulations and liabilities
WATER ISSUES
1:00 - Golf course irrigation the '90s
1:20 - Flood management
1:40 - Effluent irrigation of turfgrass
2:00 - Surviving the California drought
2:20 - Building a water coalition
2:50 - How to handle your friendly local regulator
3:30 - Landscape water audits: helping good water managers become better
3:50 - Developing a plan to reduce water usage
4:10 - “Water, water everywhere and not a drop...”

To register for the conference and show, people should contact the GCSAA at 1617 St. Andrews Drive, Lawrence, Kansas; telephone 913-841-2240.

Advertisers' booth numbers at GCSAA show

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