Day One

8:15 a.m.   Welcome and Course Objectives

8:30 a.m.   Opening Activity

9:00 a.m.   The Importance of the Clinical Environment of Care in the Facility Infection Prevention and Control Program: Regulations, Standards, Recommendations and Practices

In this session, participants will be introduced to the plethora of regulations, standards, and recommendations that outline infection prevention and control practices relevant to the clinical environment of care for all settings where healthcare is delivered.

9:30 a.m.   Putting Epidemiology into Practice

This session explores the practical application of epidemiological principles. In addition, concepts in microbiology will be reviewed including microorganisms, emerging resistance, and their roles in infection and disease transmission.

10:00 a.m.  Break

10:15 a.m.  Scenarios to Practice Epidemiology

11:15 a.m.  Minimizing Transmission Opportunities in the Healthcare Environment: Current Principles of Cleaning and Disinfection across the Continuum of Care

During this session, principles of cleaning and disinfection are explored as well as the changes that are occurring in disinfectant and disinfection technologies.

12:00 p.m.  Lunch

1:00 p.m.   The Role of Environmental Services in Outbreak Investigation and Patient Safety

This session introduces participants to steps involved when communicating roles and responsibilities during routine activities and when organisms or numbers of organisms prompt new approaches. This discussion will focus on how information is shared with the infection prevention and control committee processes.

1:45 p.m.   Group Activity
2:30 p.m.  Break

2:45 p.m.  Human Factors: The Importance of Disruption

This session introduces a new arm of science for infection prevention and environmental services: human factors engineering. Participants discuss how systems work in actual practice, with human beings at the controls in complex healthcare environments.

3:45 p.m.  Recap, questions, discussion

Day Two

8:30 a.m.  Process Monitoring and Valuing Your Work

This session will introduce concepts of process monitoring and use examples to demonstrate use, limits, assessment and value.

9:15 a.m.  Basic Microbiology Review and its Relationship to Antimicrobial Stewardship

Discussion will center on the role of environmental services leaders in the national agenda of Antimicrobial Stewardship.

10:15 a.m  Break

10:30 a.m.  Group Activity

This session will focus on emerging topics of interest and pathogens that are currently impacting infection control aspects of environmental services. Using interactive discussion, participants will have the opportunity to demonstrate knowledge and identify areas of common interest.

11:00 a.m.  Redefining Your Role and Your Impact

11:45 p.m.  Capstone Project Ideas

12:30 p.m.  Closing