Calendar Year 2019-2020 Charleston County Emergency Management Department training schedule

As of February 3, 2020 – please check back for updates

Register at the CCEMD web site using the link below:

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Description</th>
<th>Target Audience</th>
<th>Dates</th>
<th>Time</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td><strong>NWS Storm Spotter Training</strong></td>
<td>This course will include a brief introduction to the National Weather Service (NWS,) the different types of hazardous weather, how to safely observe them, the categories of severe weather to report, and how to send those reports to the NWS. This is a FREE training session that requires no prior knowledge of weather or weather observing.</td>
<td>First Responders, Citizens, Private Sector, Non-Government Organizations, Health Care, Military, Everyone</td>
<td>12 February 2020</td>
<td>1:00-3:30pm</td>
<td>Charleston County Emergency Operations Center 8500 Palmetto Commerce Parkway, North Charleston, SC.</td>
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<tr>
<td><strong>MGT-315: Critical Asset Risk Management</strong></td>
<td>The Critical Asset Risk Management course helps participants answer those questions by teaching critical components of risk management. Through a combination of lecture, facilitated discussion, and group activities, participants will learn how threats, vulnerabilities, and consequences determine risk, and are given an opportunity to practice the fundamentals of conducting vulnerability assessments by conducting on-site assessments of select local facilities. Additionally they will identify potential mitigation measures associated with their findings and work together to develop and present a risk assessment report.</td>
<td>Private Sector, NGO, LE, Fire, HazMat, EMS EM, PW, Health Care, PH, Government Administrative, Public Safety Communications, Public Elected Officials, Military</td>
<td>18-19 February 2020</td>
<td>*no prerequisites</td>
<td>Charleston County Emergency Operations Center 8500 Palmetto Commerce Parkway, North Charleston, SC.</td>
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<tr>
<td><strong>MGT-414: Advanced Critical Infrastructure Protection</strong></td>
<td>In this course participants will enhance their skills to formulate considerations for the resiliency of jurisdictional assets leveraging cross-sector partnerships. These considerations will enhance the</td>
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whole community's ability to manage the risk associated with critical infrastructure protection efforts. The course will implement the National Preparedness Goal by facilitating the development of Resiliency Action Plans, involving all jurisdictional critical infrastructure partners. Upon completion of this course, participants will be able to increase infrastructure owner/operator participation in jurisdictional planning, organizing, equipping, training, and exercising critical infrastructure protection efforts.

Target Audience: Public/Private sector CI owners/operators/managers, State/Local/Tribal/Territorial government senior officials/managers, DHS personnel, Sector-Specific Agency managers, other managers with critical infrastructure responsibilities.

20 February 2020
*no prerequisites

TEEX
This course will be held at the Charleston County Emergency Operations Center 8500 Palmetto Commerce Parkway, North Charleston, SC.

DOT-501: Hazardous Materials Transportation Train the Trainer
The Pipeline & Hazardous Materials Safety Administration (PHMSA) under the Department of Transportation requires that Hazmat Employers* train all Hazmat Employees** within 90 days of starting in the position and conduct recurrent training every three years thereafter. The Hazardous Materials Transportation Train the Trainer course, offered at no-cost, is designed for personnel who will be preparing and conducting this training. Course participants will learn applicable PHMSA requirements as well as principles of adult education and effective instructional design. In addition, participants will learn how to develop a systematic training program to ensure that hazmat employees are trained in the five areas required by 49 CFR 72 Subpart H: General awareness/familiarization, Function-specific, Safety, Security awareness, and In-Depth security.

Target Audience: industry personnel to include, hazmat employers, EHS professionals, operation managers, safety managers, shipping and receiving managers, hazardous waste generators, environmental consultants, warehouse supervisors, and Hazmat transporters.

31 March – 3 April 2020
*no prerequisites

TEEX
This course will be held at the Charleston County Emergency Operations Center 8500 Palmetto Commerce Parkway, North Charleston, SC.

MGT-341: Disaster Preparedness for Hospitals and Healthcare Organizations Within the Community Infrastructure
This course provides information specific to hospitals and organizations vulnerability to a disaster. During this FEMA sponsored course, participants will be introduced to the various natural, technological, and civil hazards to which hospitals and healthcare organizations may be vulnerable and the potential impacts of those hazards. Federal guidelines and legislation that serve to aid in the preparedness for, and response to, incidents involving these hazards are discussed, as are current emergency management standards for the hospital community. Participants review response and recovery issues that should be addressed by medical facilities and organizations in preparation for a large-scale incident, including identification of critical resources necessary for response and recovery.

Target Audience: Hospital/Healthcare industry managers, Department heads/directors/assistant
**directors, senior medical staff, emergency preparedness planning personnel, Regulatory personnel, PH, Health Department personnel, Nursing home managers, EM, EMS**

14-15April2020  
*no prerequisites  
TEEX  
This course will be held at the Charleston County Emergency Operations Center 8500 Palmetto Commerce Parkway, North Charleston, SC.

**MGT-452: Physical & Cybersecurity for Critical Infrastructure**  
This course encourages collaboration efforts among individuals and organizations responsible for both physical and cybersecurity toward development of integrated risk management strategies that lead to enhanced capabilities necessary for the protection of our Nation’s critical infrastructure. The national and economic security of the United States depends on the reliable functioning of critical infrastructure. Participants will identify physical and cybersecurity concerns impacting overall infrastructure security posture, examine integrated physical and cybersecurity incidents and the evolving risks and impacts they pose to critical infrastructure, and explore resources that can be applied to improve security within an organization, business, or government entity.


7May2020  
*no prerequisites  
TEEX  
This course will be held at the Charleston County Emergency Operations Center 8500 Palmetto Commerce Parkway, North Charleston, SC.

**MGT-319 Medical Countermeasures: Point of Dispensing (POD), Planning and Response**  
This course is a guide for local health officials and their partners to coordinate plans to provide mass distribution of medical countermeasures in response to a large-scale public health incident. This course focuses on planning considerations, recommendation to achieve the Centers for Disease Control and Prevention’s (CDC’s) 48-hour standard for Mass Prophylaxis, and the local community’s Mass Prophylaxis and Point of Dispensing (POD) site preparedness. The course material is applicable to pandemic influenza, bio-terrorism, and other public health emergencies.

*Target Audience: LE, EMS, Hospital personnel, Physicians, RNS, Mental Health, Public Health Services, Public Works, EMA, Tribal/County/State/Federal Medical, Private Industry, School Personnel, Volunteer Organizations, CERT, Dispatchers/Communications*

2-3June2020  
*no prerequisites  
TEEX  
This course will be held at the Charleston County Emergency Operations Center 8500 Palmetto Commerce Parkway, North Charleston, SC.

**ICS-300 Intermediate Incident Command System for Expanding Incidents**  
This course provides training and resources for personnel who require advanced application of the Incident Command System (ICS.) Enhance you incident command skills and focuses on new concepts of the ICS.
**Target Audience:** Fire, EMS, HazMat, LE, Public Health, Public Works, EMD, Government Administrative, Private Sector, Military, County/State/Federal agency personnel who may assume a supervisory role in expanding incidents or Type 3 Incidents.

16-18 June 2020

*Prerequisites Required:* IS-100, IS-200, IS-700, IS-800

TEEX

This course will be held at the Charleston County Emergency Operations Center 8500 Palmetto Commerce Parkway, North Charleston, SC.

**ICS-400: Advanced ICS for Command & General Staff, Complex Incidents and MACS**

This two-day course is designed for those emergency response personnel who would function as part of an Area Command, Emergency Operations Center, or Multiagency Coordination System during a large, complex incident or event or those personnel who are or would likely be part of a local or regional Incident Management Team during a major incident, whether single agency, multiagency or Unified Command.

**Target Audience:** FD, EMS, HazMat, LE, PH, PW, EM, Government Administrative, Private Sector, Military, County/State/Federal Agency personnel who may assume a supervisory role in expanding incidents or Type 3 Incidents.

14-15 July 2020

*Prerequisites Required:* IS-100, IS-200, ICS-300, IS-700, IS-800

SCFA/NFA

This course will be held at the Charleston County Emergency Operations Center 8500 Palmetto Commerce Parkway, North Charleston, SC.

**PER-222 CBRNE Response – Sampling Techniques and Guidelines**

This is a performance-level course designed to address specific fundamentals and skills associated with an emergency response to a CBRNE incident. As such, it provides detailed technical information and includes hands-on practice of actions requires of emergency responders in such situations. Of special interest is the course’s emphasis on collecting forensically valid samples, which is accomplished through maintaining a secure chain-of-custody for the sample from the time of collection through laboratory analysis. This process is consistent with operations of all public safety responding agencies. In summary, this course will prepare representatives of local and state emergency response agencies to perform a critical technical sampling and survey function safely and effectively during an incident involving CBRNE.

**Target Audience:** Fire Service, HazMat, LE, Public Health, Military

21-23 July 2020

*Prerequisites Required:* Current HazMat Technician-level certification, completed WMD awareness-level training, Respiratory medical clearance for wearing Level C PPE

LSU

This course will be held at the Charleston County Emergency Operations Center 8500 Palmetto Commerce Parkway, North Charleston, SC.

**MGT-345: Disaster Management for Electrical Power Systems**
This course provides students with information specific to preparing for, protecting against, responding to, recovering from, and mitigating against a threatened or actual natural disaster, an act of terrorism, or other man-made disaster affecting electric power facilities and systems. During this course, participants will be guided through discussions and exercise that will assist them in improving security against physical damage, organizational disruption, and control system vulnerability; enhancing the electric power systems ability to plan, prevent, detect, respond, and restore their facilities in emergency situations; and developing an understanding and appreciation for working with the media.


28-29 July 2020
*no prerequisites*

TEEEX
This course will be held at the Charleston County Emergency Operations Center 8500 Palmetto Commerce Parkway, North Charleston, SC.