Check out the UC Fire Science web page to see the course outline, the list of the subject matter experts.

25 SUBJECT MATTER EXPERTS FROM ACROSS NATION AND CANADA – SHARING ON VIDEOS

6 Members IAFC Terrorism & Homeland Security Committee

Kevin McGee; Prince William County, VA - Fire Chief (retired)
Subject Expert: In Command: 9/11 Plane into Pentagon

John Donnelly; District of Columbia Fire & EMS - Assistant Fire Chief
Subject Expert: In Command: Navy Yard Active Shooting

Steve Heitman; Mercer Island Fire Department, Washington - Fire Chief
Subject Expert: Multi-County Police & Fire Response Plan

Ken LaSala; International Association of Fire Chiefs, VA - Director of Government Relations & Policy
Subject Expert: Legislation, Department of Homeland Security

Chris Case; Chatham–Kent Fire & Emergency Services, Canada - Assistant Fire Chief of Operations
Subject Matter: CBRNE (Chemical, Biological, Radiological, Nuclear, and Explosive Materials)

Greg Cassell; Clark County, Nevada - Fire Chief
Subject Matter: Las Vegas Shooting

IAFC METRO CHIEFS (NFPA 3000)

Otto Drozd—Immediate Past President, METRO Chiefs, Orange County Fire / Rescue, FL - Fire Chief (retired)
Subject Expert: Developed NFPA 3000, following his work at the Pulse Nightclub incident

To Register – don’t need to be UC student, just submit Basic Data Form - UC Registrar’s web site: https://www.uc.edu/registrar/registrar_forms/basic-data-form-for-non-matriculated-students.html Need help, contact Program Coordinator Raena Hoskins, 513-556-6583.
1/22/2020:  Professor: Lawrence Bennett, Esq. - 9/11 Commission Report, Lessons Learned

APPENDIX – MODULE I


TEXTBOOK:  Chap. 1, WE HAVE SOME PLANES

CURRENT EVENT


TEXBOOK: Chap. 2, THE FOUNDATION OF THE NEW TERRORIST

2/5/2020: SME: Ken LaSala, IAFC – legislation establishing Department of Homeland Security

CURRENT EVENT

MODULE II – MASS CASUALTY EVENTS

2/8/2020: SME: Greg Cassell – Las Vegas Shootings

TEXBOOK: Chap. 3, COUNTERTERRORISM EFFORTS


APPENDIX – MODULE II

2/15/2020: SME: Dustin Calhoun, MD, University of Cincinnati – Emergency Medicine and Associate Professor

TEXBOOK: Chap. 4, RESPONSES TO AL QAEDA’S INITIAL ASSAULTS

2/19/2020: SME: Kathy Platoni, Psy.D. – Was at Fort Hood Shootings

CURRENT EVENTS
MODULE III – ACTIVE SHOOTER EVENTS, INCLUDING SCHOOL SHootings

TEXTBOOK: Chap. 5, AL QAEDA AT THE AMERICAN HOMELAND

APPENDIX – MODULE III

2/29/2020: SME: Mark Johnston – Tactical Casualty Wound Care
TEXTBOOK: Chap. 6, FROM THREAT TO THREAT

MODULE IV – CRITICAL INFRASTRUCTURE PROTECTION

APPENDIC; MODULE IV

3/7/2020: SME: Captain Ted Sampson – Greater Cincinnati Fusion Center
TEXTBOOK: Chap. 7, THE ATTACK LOOMS

CURRENT EVENT

MODULE V – CYBERSECURITY

3/14/2020: SME: Andrew Knapp – Hamilton County 911 Communications
TEXTBOOK: Chap. 8, “THE SYSTEM WAS BLINKING RED”

3/21/2020: SME /Adjunct Professor: Eric Reiner – Deerfield Township, OH
APPENDIX – MODULE V
MODULE VI – RESPONSE TO CBRNE INCIDENT

3/25/2020: SME / Adjunct Professor: Fire Chief (ret) BJ Jetter, PhD – Greater Cincinnati HAZMAT

TEXTBOOK: Chap. 9, HEROISM AND HONOR

3/28/2020: SME / Adjunct Professor: Colonel (ret) Brian Canteel – Colonel (Ret), U.S. Army: DOD / National Guard Resources

APPENDIX – MODULE VI

4/1/2020: SME: Operations Chief Chris Case – Canada: CBRNE

TEXTBOOK: Chap. 10, WARTIME

MODULE VII – SHARING INTELLIGENCE – FUSION CENTERS, JOINT TERRORISM TASKFORCES


APPENDIX – MODULE VII

4/8/2020: SME: Lt. Brian Bender & Officer Andrew Nogueira - Cincinnati SWAT

TEXTBOOK: Chap. 11, FORESIGHT – AND HINDSIGHT


CURRENT EVENT

4/15/2020: SME: Prof. Kelly Cohen, PhD, UC Aerospace – Protecting Mass Gathering From Drones

TEXTBOOK: Chap. 12, WHAT TO DO? A GLOBAL STRATEGY
MODULE VIII - RESEARCH

4/18/2020: Prof. Bennett: Identifying local resources

TEXTBOOK: Chap. 13, HOW TO DO IT? A DIFFERENT WAY OF ORGANIZING THE GOVERNMENT

4/22/2020: Prof. Bennett: Identifying local resources

4/25/2020: FINAL PROJECT: Student videotaped interview of local SME (20 – 30 minutes); include any relevant documents, such as SOG or Policy.