



EXECUTIVE MASTER'S DEGREE

# EMERGENCY & DISASTER MANAGEMENT GULF COOPERATION COUNCIL FOCUS

*GEORGETOWN UNIVERSITY*  
School of Continuing Studies

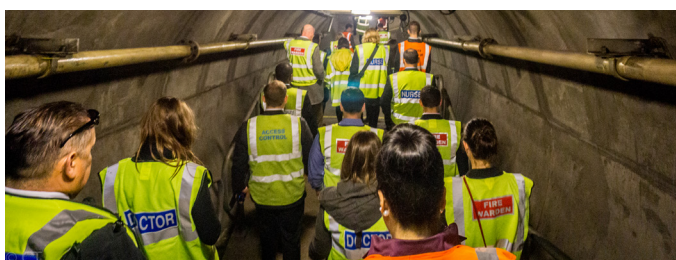
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# EMERGENCY & DISASTER MANAGEMENT FOR THE GULF COOPERATION COUNCIL

The Executive Master of Professional Studies (EMPS) in Emergency & Disaster Management (EDM) is designed to shape the next generation of leaders in government, the private sector, and nonprofit organizations. With a focus on Gulf Cooperation Council (GCC) member nations and endorsed by the GCC Emergency Management Center (EMC), this specialized format of the EDM-GCC program prepares emergency management professionals to effectively mitigate potential threats and manage response efforts. Featuring a blend of online learning and on-site intensives in Doha, Muscat, and Washington, D.C., the program provides participants with a strategic understanding of emergency management while integrating critical thinking exercises, hands-on practice, and engagement with some of the world's top industry experts and organizations.

Emergencies and disasters in the GCC present a unique challenge, as natural hazards and man-made threats can cut across borders and affect multiple countries. Events may include severe weather, unintentional hazardous material incidents, water shortages, acts of terrorism, technological hazards, humanitarian crises, and mass displacement.



## EDM-GCC Program Director

The program is led by Tim Frazier, Ph.D.—Faculty Director at Georgetown University School of Continuing Studies—whose background includes coastal hazards, climate change, natural and human-made hazards, and disaster mitigation and resilience enhancement through planning. His areas of research include vulnerability and resilience assessment, coastal hazards (including hurricanes, sea level rise, and tsunamis), pre-disaster mitigation, hurricane and tsunami evacuation, risk reduction, and hazard mitigation, development of probabilistic storm surge models, along with social and ecological systems resilience to climate change.

### GEORGETOWN UNIVERSITY SCHOOL OF CONTINUING STUDIES

Established in 1789, Georgetown University is one of the world's leading academic and research institutions. Georgetown University School of Continuing Studies (SCS) fulfills the University's educational mission by offering a range of degree programs and applied learning experiences to a broad and inclusive community of students and professionals.

### GCC EMERGENCY MANAGEMENT CENTER

The GCC EMC is a specialized unit based in Kuwait that aims for increased coordination, convergence, and integration among the member countries of Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, and the United Arab Emirates. Established in 2013, the center aims to enhance regional risk management, support regional incident response and promote regional integration and interoperability. The EMC supports the EDM-GCC program in order to promote candidates to be academically qualified in emergency management and to enrich and increase the number of qualified specialists in the GCC.

## PROGRAM FEATURES

### Regional Focus

Participants develop the knowledge and tools needed to address a variety of threats and hazards, particularly those specific to the Gulf region, while gaining a deeper understanding of how to navigate roles, responsibilities, and resources across GCC member nations.

### Applied Curriculum

Thought leaders and practitioners bring real-world experience directly into the classroom, introducing students to the global complexity of natural and man-made disasters.

### Cohort Learning Experience

The program fosters both communication and trust-building—key elements of emergency and disaster management—through group projects, class discussions, and on-site residencies.

### Building Resilience

Students develop the skills they need to enhance community resilience, such as communicating effectively, making critical decisions, and influencing others to act in a crisis.

### Intensive Study

Five contiguous program courses combine rigorous online study and hands-on experience to impart depth and breadth of knowledge in the emergency and disaster management field.

## PROGRAM TUITION

The tuition for the first cohort of the program during the 2017–18 academic year is estimated to be \$60,270<sup>1</sup> USD. This comprises an estimated tuition rate of \$1,995<sup>1</sup> per credit for the Fall 2017 and Spring 2018 terms and an estimated tuition rate of \$2,065<sup>1</sup> per credit for the Summer 2018 term.

<b>\$60,270</b>	<b>\$23,940</b>	<b>\$1,995<sup>1</sup> x 6 credits</b>	MPEM-501 (Fall 2017)
	<b>\$23,940</b>	<b>\$1,995<sup>1</sup> x 6 credits</b>	MPEM-601 (Fall 2017)
	<b>\$12,390</b>	<b>\$2,065<sup>1</sup> x 6 credits</b>	MPEM-901 (Summer 2018)
	<b>\$12,390</b>	<b>\$1,995<sup>1</sup> x 6 credits</b>	MPEM-701 (Spring 2018)
	<b>\$12,390</b>	<b>\$1,995<sup>1</sup> x 6 credits</b>	MPEM-801 (Spring 2018)

### Program Tuition Includes

**Hotel Cost** for each on-site field study (seven nights per residency)

**Transportation** once students arrive at each residency

**Some Meals** during each residency

### Additional Costs

**Transportation Costs** for getting to and from each residency location

**Some Meals** during each residency

**\$60 USD Mandatory Student Health Insurance Fee** for each course requiring international travel (charged once per course or 5 times in total)

**\$50 USD Transcript Fee** (one-time charge)

**Books and Course Materials** (approximately \$1,300 USD)

1. Tuition is subject to change. Rates for the Fall 2017 and Spring 2018 terms will be confirmed in February 2017. The rate for the Summer 2018 term will be confirmed in February 2018.

# PROGRAM AND CURRICULUM AT A GLANCE

— 12 —  
MONTH  
PROGRAM

5

COURSES  
PRESENTED  
IN ENGLISH



PROGRAM INCLUDES:  
72% ON-SITE RESIDENCY  
28% ONLINE LEARNING

QATAR

OMAN

USA

USA

QATAR

Course	Dates/Residency Location	Overview	Learning Objectives
<b>1. Theory and Regional Collaboration Framework (MPEM-501)</b>	<b>August 30– October 23, 2017<sup>2</sup></b>  Residency Location: Doha, Qatar September 16–21, 2017 <sup>2</sup>	Study the strategic, operational, and legal frameworks of a regionally-based emergency management organization. Analyze the processes and relationships that define interagency and international cooperation, including the sharing of technology and information, the differing roles between leadership of and support to an emergency response operation, international logistics, and region-wide risk assessment.	<ul style="list-style-type: none"> <li>Understand the evolution of the emergency management system as well as public expectations and perceptions.</li> <li>Develop the capacity to respond to emergencies and disasters within legal frameworks and guided by legal doctrines.</li> <li>Identify and apply the critical thinking and analytical skills necessary to lead in a multidimensional environment.</li> </ul>
<b>2. Natural and Technological Hazards and Disasters (MPEM-601)</b>	<b>October 25– December 18, 2017<sup>2</sup></b>  Residency Location: Muscat, Oman November 11–16, 2017 <sup>2</sup>	Explore the multidimensional issues surrounding the planning for and response to disaster events caused by natural hazards, such as severe weather, geophysical events, and slow-onset disasters, as well as those caused by technological hazards, including hazardous material spills or explosions and critical infrastructure failures.	<ul style="list-style-type: none"> <li>Understand the disaster cycle and its relationship to existing doctrines.</li> <li>Compare and contrast psychological and physical infrastructure aspects of events with notice and events without notice (for example, a hurricane versus an earthquake).</li> <li>Identify the implications of underlying community conditions on risk communication throughout the disaster cycle.</li> </ul>
<b>3. Terrorism and Man-Made Disasters (MPEM-701)</b>	<b>January 10– March 5, 2018<sup>2</sup></b>  Residency Location: Washington, D.C., USA January 22–27, 2018 <sup>2</sup>	Explore the challenges associated with Chemical, Biological, Radiological, Nuclear and Explosives (CBRNE) incidents, as well as mass shooting events and cyber-attacks. Examine and understand the possibilities and limits of current and emerging technologies in the detection of and response to such incidents.	<ul style="list-style-type: none"> <li>Compare and contrast deliberate acts of terrorism to other types of disasters with respect to risk perception, public reaction, incident management, hazard characterization, triage, public health and first responders/first receivers.</li> <li>Understand the challenges related to quantifying and communicating the risks for frequency/magnitude or high consequence/low probability events and identify mechanisms for promoting civic responsibility and overcoming apathy.</li> <li>Recognize the role of technology and its limitations in the decision-making process.</li> </ul>
<b>4. Public Health and Humanitarian Crises (MPEM-801)</b>	<b>March 14– May 7, 2018<sup>2</sup></b>  Residency Location: Washington, D.C., USA March 26–31, 2018 <sup>2</sup>	Approach the complexities of public health and humanitarian crises from local, regional, and global perspectives. Study emerging health security threats to GCC member countries that could result in short- and long-term damage to critical public health infrastructure. Explore management strategies for public health emergencies—such as infectious disease epidemics and pandemic events—that may overwhelm response capacity.	<ul style="list-style-type: none"> <li>Classify public health emergency and other discrete definitions of crisis and disaster by description, lead agency, and control authority, including the World Health Organization and the International Health Regulations.</li> <li>Identify local and regional collaborative contingency strategies to protect critical public health infrastructure and provide alternative sources.</li> <li>Differentiate public risk communication from crisis communication through pre-event, event, and post-event disaster and emergency phases.</li> </ul>
<b>5. Capstone (MPEM-901)</b>	<b>May 21– August 19, 2018<sup>2</sup></b>  Residency Location: Doha, Qatar August 11–16, 2018 <sup>2</sup>	Integrate the knowledge developed throughout the program into a challenging capstone experience that demonstrates a mastery of the concepts taught during the first four courses.	<ul style="list-style-type: none"> <li>Demonstrate the ability to apply emergency and disaster management knowledge in a professional environment.</li> <li>Participate in scenario-based exercises to demonstrate a mastery of applying emergency management skills under fire.</li> <li>Create project work that will showcase the knowledge and skills acquired through the program.</li> </ul>

**Note:** Although this calendar was prepared on the basis of the best information available at the time of publication, all information, including statements of tuition and fees, course offerings, locations, dates and deadlines is subject to change without notice or obligation. Please contact the program for updates.

2. Tentative schedule. Dates are subject to change.

## DEGREE REQUIREMENTS

The EDM-GCC program gives students a first-hand look at preparing for and managing complex crises through an intense curriculum that combines:

- Lectures and face-to-face learning
- Online coursework, interactive exploration, webinars, group discussions, and independent learning
- On-site work in three renowned locations
- Comprehensive overviews of the technical, legal, and ethical principles that govern the work of emergency and disaster management professionals

EDM-GCC is a practice-oriented curriculum—a hallmark of Georgetown University’s professional studies graduate programs—that immerses students in the fast-paced world of emergency management. Throughout the duration of the program, students will be challenged to closely examine current emergency management systems and brainstorm innovative alternatives to overcoming future threats.

Once admitted to the program, students must remain in good academic standing. Students must earn a grade of “B” or better in the first and final course to graduate. While enrolled in the program, students are expected to adhere to Georgetown University’s standards of academic integrity and all relevant University policies including the Student Code of Conduct.

## STUDENT TRAVEL REQUIREMENTS

### Residencies

Students are required to be on-site at various locations for each course’s six-day residency. Students must make and finance their own transportation arrangements to each residency location. Seven nights of lodging and some meals are covered by regular tuition. EDM staff will make all hotel arrangements. Only EDM students are able to attend residencies; no guests are permitted.

Students are required to arrive no later than 5:00 p.m. on the evening before the residency program begins and may not leave before the program ends. For example, for MPEM-501 in 2017 based on the tentative dates set, students should plan to arrive in Doha, Qatar, no later than 5 PM the evening of September 15 and leave no earlier than 7 PM in the evening on September 21, 2017.

### Visas and Documentation

EDM staff will assist students by providing the relevant documents needed for required visa applications or other immigration materials.

**However, students are solely responsible for obtaining their own visas that are required for entry into Oman, Qatar, and the United States.** Georgetown University will bear no liability if the student fails to obtain his or her visa in a timely fashion.

If a student is unable to procure a visa for a particular residency or cannot participate in that residency for any reason, the student will have to withdraw from the program or take a leave of absence and re-enroll with a future cohort. EDM staff will follow the University-approved standard refund schedule for EMPS programs; additional information about withdrawals and leaves of absence can be found in the Professional Studies Student Handbook.

## APPLICATION REQUIREMENTS

Applicants must submit all of the following documents in order to be considered. These criteria cannot be waived. All of the program application requirements can also be found at [scs.georgetown.edu/admissions](http://scs.georgetown.edu/admissions).

- **Priority 1 Application Deadline:** March 1, 2017
- **Priority 2 Application Deadline:** May 1, 2017

**Please Note:** All documents—including online application, personal statement, resume, two letters of recommendation, transcripts, ECE/WES transcript evaluations, and IELTS/TOEFL scores—must be received **on or before** the appropriate deadlines.

### 1. Completed Online Application

### 2. \$50 USD Application Fee

### 3. Personal Statement

A three- to five-page essay explaining why you wish to pursue this master’s degree. Your essay should be typed, double-spaced, and should answer the following questions:

- What are the specific academic and professional qualities you possess that could help you excel within this program?
- What goals do you hope to achieve if you are accepted into this program?
- How do ethics factor into your everyday life—both personally and professionally? Briefly describe a situation when you’ve had to rely on your personal ethics to make a difficult decision or overcome a challenge. What did you learn from this experience?

### 4. Resume or Curriculum Vitae (CV)

### 5. Two Letters of Recommendation

- Recommendations should be completed by supervisors who can attest to the applicant’s professional abilities.
- Recommendations from former professors are acceptable for applicants with limited professional experience.

### 6. Official Transcripts from all Previously Attended Institutions

- Transcripts from all undergraduate and graduate institutions outside of the United States, where credit has been earned, must be evaluated by WES ([wes.org](http://wes.org)) or ECE ([ece.org](http://ece.org)). Applicants must request the course-by-course evaluation and the evaluation should be submitted along with other application materials for review. It is not necessary to send additional copies of official transcripts from schools included in the evaluation.
- Applicants must submit official transcripts from all undergraduate and graduate institutions in the United States where credit has been earned.

### 7. Proof of English Proficiency

Applicants must submit *one* of the following:

- Official TOEFL report with a minimum score of 550–600 (paper-based), 225–250 (computer-based), or 90–100 (iBT).
- Official IELTS report with a minimum score of 7.0– 8.0.
- Proof of bachelor’s or advanced degree earned from an accredited institution of higher learning in the United States or from a university where English is the primary language of instruction.

## CONTACT INFORMATION

If you have any questions about the EDM-GCC program, please visit our website or contact us:

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