

PHLT 5812 - Crisis Management in Public Health

Fall 2026 Syllabus, Section A01, CRN 43620,

Credit hours: 3

Instructor

Lauren Iagulli

Email: Imiagulli01@ysu.edu

Public Instructor Information

Instructor Title: Senior Lecturer

Instructor Professional Qualifications:

Master's, Public Health, Kent State University

Bachelor's, Human Development and Family Studies, Kent State University

Instructor Office Location: 1142 Cushwa Hall

Instructor Office Phone: 330-941-4680

Course Description

5812. Crisis Management in Public Health. Exploration of roles, thought processes and actions of public health professionals during crisis situations, by understanding the anatomy of crises. Increase knowledge through case analysis of how to apply course concepts to real world scenarios. Prereq.: Junior standing. 3 s.h.

Course Readings

Group	Title	Author	ISBN
Required	Managing Emergencies and Crises	kapucu, naim	9781284232042

- Kapucu, N., Özerdem, A., & Sadiq, A.-A. (2023). *Managing emergencies and crises: Global perspectives* (2nd ed.). Jones & Bartlett Learning.
- Karaye, I. M., & Horney, J. A. (2020). The impact of social vulnerability on COVID-19 in the U.S.: An analysis of spatially varying relationships. *American Journal of Preventive Medicine*, 59(3), 317–325. <https://doi.org/10.1016/j.amepre.2020.06.006>
- Drury, J., Reicher, S., & Stott, C. (2020). COVID-19 in context: Why do people die in emergencies? It's probably not because of collective psychology. *British Journal of Social Psychology*, 59(3), 686–693. <https://doi.org/10.1111/bjso.12393>
- United Nations Office for Disaster Risk Reduction. (n.d.). *What is the Sendai Framework for Disaster Risk Reduction?* <https://www.undrr.org/implementing-sendai-framework/what-sendai-framework>
- Multi-Hazard Mitigation Council. (2019). *Natural hazard mitigation saves: 2019 report*. National Institute of Building Sciences. <https://nibs.org/projects/natural-hazard-mitigation-saves-2019-report/>
- International Recovery Platform & United Nations Office for Disaster Risk Reduction. (2023). *Building back better: Practice review and knowledge-building for frontier issues*. <https://recovery.preventionweb.net/publication/documents-and-publications/building-back-better-practice-review-and-knowledge-building>
- Rios, C. C., Ling, E. J., Rivera-Gutierrez, R., Gonzalez Sanchez, J., Merrell, S. B., Bruce, J., Barry, M., & de Jesus Perez, V. (2021). Puerto Rico health system resilience after Hurricane Maria: Implications for disaster preparedness in the COVID-19 era. *Frontiers in Communication*, 5, Article 593939. <https://doi.org/10.3389/fcomm.2020.593939>
- Centers for Disease Control and Prevention. (n.d.). *Crisis & emergency risk communication (CERC) manual*. <https://www.cdc.gov/cerc/php/cerc-manual/index.html>
- Malecki, K. M. C., Keating, J. A., & Safdar, N. (2021). Crisis communication and public perception of COVID-19 risk in the era of social media. *Clinical Infectious Diseases*, 72(4), 697–702. <https://doi.org/10.1093/cid/ciaa758>
- Fraser, T., Aldrich, D. P., & Page-Tan, C. (2021). Bowling alone or distancing together? The role of social capital in excess death rates from COVID19. *Social Science & Medicine*, 284, Article 114241. <https://doi.org/10.1016/j.socscimed.2021.114241>
- Ansell, C., Sørensen, E., & Torfing, J. (2021). The COVID-19 pandemic as a game changer for public administration and leadership? The need for robust governance responses to turbulent problems. *Public Management Review*, 23(7), 949–960. <https://doi.org/10.1080/14719037.2020.1820272>



- Boin, A., McConnell, A., & 't Hart, P. (2021). *Governing the pandemic: The politics of navigating a mega-crisis*. Palgrave Macmillan. <https://doi.org/10.1007/978-3-030-72680-5>
- International Association of Emergency Managers. (n.d.). *Code of ethics*. <https://www.iaem.org/code-of-ethics/>
- Clark-Ginsberg, A., Fisher, H., Awan, J., Rico, A., Thomas, T., Rose, D., Vagi, S., Jenkins, L., & Nelson, C. (2023). Conceptual framework for understanding incident management systems during public health emergencies. *Disaster Medicine and Public Health Preparedness*, 17, Article e158. <https://doi.org/10.1017/dmp.2022.77>
- Hale, T., Angrist, N., Goldszmidt, R., Kira, B., Petherick, A., Phillips, T., Webster, S., Cameron-Blake, E., Hallas, L., Majumdar, S., & Tatlow, H. (2021). A global panel database of pandemic policies (Oxford COVID-19 Government Response Tracker). *Nature Human Behaviour*, 5(4), 529–538. <https://doi.org/10.1038/s41562-021-01079-8>
- Neprash, H. T., McGlave, C. C., Cross, D. A., Virnig, B. A., Puskarich, M. A., Huling, J. D., Rozenshtein, A. Z., & Nikpay, S. S. (2022). Trends in ransomware attacks on US hospitals, clinics, and other health care delivery organizations, 2016–2021. *JAMA Health Forum*, 3(12), Article e224873. <https://doi.org/10.1001/jamahealthforum.2022.4873>
- United Nations High Commissioner for Refugees. (n.d.). *Cluster approach*. In *UNHCR emergency handbook*. <https://emergency.unhcr.org/coordination-and-communication/cluster-system/cluster-approach>
- Roepstorff, K. (2020). A call for critical reflection on the localisation agenda in humanitarian action. *Third World Quarterly*, 41(2), 284–301. <https://doi.org/10.1080/01436597.2019.1644160>

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Week of	Reading(s)	Proposed Topic	Due/To Prepare for Class
10/19	Chapter 1- Introduction Chapter 2- Hazards, Disasters, and Vulnerability Webpage: CDC/ATSDR Social Vulnerability Index Article: Karaye and Horney Article: Drury, Reicher, and Stott	Foundation: Hazards, Disasters, and Vulnerability	Module 1 Discussion Module 1 Assignment Module 1 Quiz: Chapter 1 Module 1 Quiz: Chapter 2
10/26	Chapter 3- Prevention, Mitigation, and Preparedness Chapter 4- Response and Recovery Webpage: UNDRR, What Is the Sendai Framework? Report: Natural Hazard Mitigation Saves Report: Building Back Better, Practice Review Article: Rios et al.	The Emergency Management Lifecycle	Module 2 Discussion Module 2 Assignment Module 2 Quiz: Chapter 3 Module 2 Quiz: Chapter 4
11/2	Chapter 5- Risk Perception and Communication Chapter 6- Community Disaster Resilience Chapter 7- Emergency and Crisis Management Stakeholders Webpage: CDC Crisis and Emergency Risk Communication (CERC) Manual Article: Malecki, Keating, and Safdar Article: Fraser, Aldrich, and Page-Tan	Communities, Communication, and Stakeholders	Module 3 Discussion Module 3 Assignment Module 3 Quiz: Chapter 5 Module 3 Quiz: Chapter 6 Module 3 Quiz: Chapter 7
11/9	Chapter 8, Decision-Making in Managing Emergencies and Crises Chapter 9, Leadership in Managing Emergencies and Crises Webpage: FEMA IS-241.c, Decision Making and Problem Solving Article: Ansell, Sørensen, and Torfing	Decision-Making Leadership	Module 4 Discussion Module 4 Assignment Module 4 Quiz: Chapter 8 Module 4 Quiz: Chapter 9



11/16	Chapter 10- Building an Effective Emergency Management Organization Chapter 11- Evaluation and Accountability Webpage: FEMA ICS Resource Center Webpage: IAEM Code of Ethics Article: Clark-Ginsberg et al.	Building and Evaluating the Organization	Module 5 Discussion Module 5 Assignment Module 5 Quiz: Chapter 10 Module 5 Quiz: Chapter 11
11/23	Chapter 12- Public Health Emergencies and Crises Chapter 13- Terrorism and Emergency Management Webpage: Oxford COVID-19 Government Response Tracker Webpage: Global Terrorism Database Article: Hale et al. Article: Neprash et al.	Specialized Threats	Module 6 Discussion Module 6 Assignment Module 6 Quiz: Chapter 12 Module 6 Quiz: Chapter 13
11/30	Chapter 14- International Actors and Perspectives Chapter 15- Future Directions in Emergency and Crisis Management Webpage: UNHCR Emergency Handbook, Cluster Approach Webpage: FEMA PrepTalks Article: Roepstorff	Global Perspectives and the Future of the Field	Module 7 Discussion Module 7 Assignment Module 7 Quiz: Chapter 14 Module 7 Quiz: Chapter 15

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