









Course Catalog

FEMA Training Program

The National Center for Disaster Preparedness (NCDP), Columbia Climate School, at Columbia University has been awarded U.S. Federal Emergency Management Agency (FEMA) grants since 2016. These programs have focused on post-disaster economic and housing recovery, mass care community sheltering and relocation assistance, pandemic preparedness and response, climate resilience and equitable disaster response. The free curricula, available across the U.S. in both instructor-led and web-based modalities, include collaborative activities, planning tools, tool kits, and geographic information system resources that learners can incorporate into their work practices.



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Key	Type
	Housing Disaster Recovery
	Mass Care and Community Sheltering
	Pandemic Planning
	Climate Change
	Economic Disaster Recovery
	Tribal Nations Readiness
	Instructor-led Training
	Web-based Training

Addressing Gaps in Housing Disaster Recovery

For more information and to register for courses, please visit <https://training.ncdpcourses.org/> or email ncdptraining@columbia.edu.



Housing
Recovery
Instructor-
led

MGT-477: Roles for State, Tribal, And Territorial Governments in the Implementation of Disaster Housing Programs

This instructor-led, management-level training will inform learners how state, territory, and tribal (STT) governments can plan for and implement disaster housing programs. The course will include an overview of disaster housing task forces, key disaster planning documents (state housing strategy, disaster housing administrative plan, disaster housing plan), and how to incorporate planning considerations for vulnerable populations. The training will provide an overview of the Disaster Recovery Reform Act and its impact on disaster assistance and authorities. The training also reviews state and federal housing assistance programs such as CDBG-DR, Disaster Case Management program, the Individuals and Households Program, Crisis Counseling Assistance and Training Program, Disaster Legal Assistance, Disaster Unemployment Assistance, and Voluntary Agency Coordination, Mass Care and Emergency Assistance. This will include requirements for receiving funds, managing and reporting funds, and closeout requirements.

Transitioning Disaster Survivors from Temporary to Permanent Housing

For more information and to register for courses, please visit <https://training.ncdpcourses.org/> or email ncdptraining@columbia.edu.



Housing
Disaster
Recovery
Web-
based

AWR-386-W: Establishing Collaborative Case Management Services

This web-based, awareness-level course will provide an overview of how communities can establish collaborative case management services. The curriculum will discuss the importance of partnerships in pre-disaster planning, which will include each partner's role in the process, provide checklist-based resources for use in a pre- and post-disaster environment, and provide best practices for enhancing collaborative case management services.



Housing
Disaster
Recovery
Web-
based

AWR-387-W: Executing Strategies to Rapidly Rehabilitate Damaged Housing

This web-based, awareness-level course will provide an overview of how communities can execute strategies to rehabilitate damaged housing rapidly. The course will introduce the program objectives and eligible activities of the MLR program and review how the Pre-Disaster Mitigation (PDM) program can be used to increase resiliency, reduce the housing impact after a disaster, and cover federal housing rehabilitation programs.

Innovative Disaster Recovery Strategies for Interim and Permanent Housing Construction

For more information and to register for courses, please visit <https://training.ncdpcourses.org/> or email ncdptraining@columbia.edu.



Housing
Disaster
Recovery
Web-
based

PER-389-W: Incorporating Best Practices for Short-Term and Long-Term Housing Construction

This web-based, performance-level course provides participants with an overview of a disaster housing recovery by reviewing short-term and long-term disaster housing recovery programs. These programs will include FEMA's Transitional Sheltering Assistance and Disaster Case Management. The course will also discuss best practices regarding building code and code enforcement, permitting processes, and utility restoration. A review of Disaster Housing Task Forces will also be conducted.

Mass Care and Community Sheltering

For more information and to register for courses, please visit <https://training.ncdpcourses.org/> or email ncdptraining@columbia.edu.



Mass Care
and
Sheltering
Web-based

AWR-423-W: Mass Care Shelter and Relocation Communication

This web-based, awareness-level course will provide participants with an understanding of messaging for shelter and evacuation operations. The course will review at-risk populations and messaging for the whole community. Case studies of past disasters will also be presented.



Pandemic
Planning
and
Mass Care
Sheltering
Web-based

PER-402-W: Pandemic Planning for Mass Sheltering

This web-based, performance-level course is designed to help the learner plan for mass sheltering operations during multiple disasters and/or during a pandemic. The course will begin with a review of basic mass sheltering principles. The course will then focus on sheltering when simultaneous disasters occur, including a pandemic. Planning considerations will be presented, including planning for social distancing and quarantine and isolation issues. The course will conclude with a look at planning considerations for socially vulnerable populations who may need shelter.



Mass Care
and
Sheltering
Web-based

PER-403-W: Addressing the Needs of Disaster Victims through State, Tribal, and Territorial Housing Programs

This web-based, performance-level course will assist in preparing state, tribal, and territorial leaders to plan for administering disaster housing programs after a disaster. The course will review the Federal Emergency Management Agency's (FEMA) Individuals and Housing Programs that are under the Stafford Act. Information will also be presented on the Disaster Recovery Reform Act (DRRA) of 2018 and the FEMA State-Managed Direct Housing Grant guidance. This information will provide the learner with the base information needed to develop their state, tribal, or territorial housing strategy. Other considerations, such as code enforcement, permitting, and the handling of personally identifiable information, will also be presented.



Mass Care
and
Sheltering
Instructor-
led

PER-406-V: Mass Care – Shelter and Relocation Capacity Building

This virtual, instructor-led, performance-level training will provide participants with an understanding of how to build shelter and relocation capacity. The course will review the requirements of sheltering and evacuation, including the equipment and staffing needs for these operations. In addition, planning for sheltering, evacuation, and relocation will also be covered. The course will review case studies of previous disasters and look at best practices from these events.



Mass Care
and
Sheltering
Instructor-
led

MGT-487: Mass Care – Shelter and Relocation Coordination

This instructor-led, management-level training will provide an overview of the sheltering, evacuation, and relocation processes. This course looks at the roles and responsibilities of preparedness and response partners in carrying out sheltering, evacuation, and relocation operations. Recent disasters have highlighted the need for solid sheltering and evacuation planning. What happens when a disaster lasts for an extended period, and disaster survivors need to be relocated or need disaster housing? This course will review those areas and provide information on how to plan for these operations within your community.

Pandemic Preparedness and Response

For more information and to register for courses, please visit <https://training.ncdpcourses.org/> or email ncdptraining@columbia.edu.



Pandemic
Planning
and Mass
Care
Sheltering
Web-based

PER-402-W: Pandemic Planning for Mass Sheltering

This web-based, performance-level course is designed to help the learner plan for mass sheltering operations during multiple disasters and/or during a pandemic. The course will begin with a review of basic mass sheltering principles. The course will then focus on sheltering when simultaneous disasters occur, including a pandemic. Planning considerations will be presented, including planning for social distancing and quarantine and isolation issues. The course will conclude with a look at planning considerations for socially vulnerable populations who may need shelter.



Pandemic
Planning
and Mass
Care
Sheltering
Web-based

AWR-424-W: Pandemic Planning Multilateral Risk Communication

This web-based, awareness-level course will provide participants with an overview of multilateral risk communications during a pandemic. Topics to be covered include credibility and sources of information, methods of information dissemination and message crafting, and identifying ways that information is shared within the community.



Pandemic
Planning
Instructor-
led

PER-409: Pandemic Planning – Mental Health and Behavior Health

This virtual instructor-led, performance-level training will provide participants with an understanding of the mental and behavioral health impacts that pandemics have on the community. The course will look at specific populations (such as health care, first responders, the elderly, and children) and how the impacts on them may differ. The course will also present strategies for planning for and responding to mental and behavioral health impacts from a pandemic to help build resilience. Finally, information on communications and information sharing will be presented regarding the mental and behavioral health impacts of a pandemic.



Pandemic
Planning,
Instructor-
led

MGT-488: Pandemic Planning – Emergency Management and Public Health Coordination

This instructor-led, management-level course will provide participants with an understanding of how emergency management and public health/medical agencies can coordinate during pandemics and other public health emergencies. The course will review the roles and responsibilities of state, local, federal, nongovernment, and private sector entities during pandemics. An overview of the National Disaster Medical System (NDMS) will also be provided. The goal of the course is to provide participants with ways to increase coordination between agencies so that they are more prepared during a public health emergency.

Enhancing Financial Literacy of Individuals and Businesses for Post-Disaster Recovery

For more information and to register for courses, please visit <https://training.ncdpcourses.org/> or email ncdptraining@columbia.edu.



Economic
Recovery
Web-
based

[AWR-390-W: Improving Individual and Households' Financial Literacy and Management to Support Post-Disaster Economic Recovery](#)

This web-based, awareness-level course will provide the learner with an overview of how disaster can impact an individual and household's finances and economic recovery. The learner will review case studies of recent disasters where an individual and household's finances were impacted and analyze the lessons learned from these events. An overview of emergency planning will also be provided. The course will present the best practices in pre-disaster financial planning, including identifying and engaging essential partners. Finally, an overview of available resources, toolkits, and checklists will be presented.



Economic
Recovery
Web-
based

[AWR-391-W: Improving Business' Financial Literacy and Management to Support Post-Disaster Economic Recovery](#)

This web-based, awareness-level course will provide the learner with an overview of the ways disaster can impact a business's finances and economic recovery. The learner will review case studies of recent disasters where a business' finances were impacted and analyze the lessons learned from these events. An overview of emergency planning will also be provided. The course will present the best practices in pre-disaster financial planning, including identifying and engaging essential partners. Finally, an overview of available resources, toolkits, and checklists will be presented.

Climate Resilience and Equitable Disaster Response

For more information and to register for courses, please visit <https://training.ncdpcourses.org/> or email ncdptraining@columbia.edu.



Climate
Change
Web-
based

[AWR-433-W: Climate Literacy for Emergency Managers](#)

This web-based, awareness-level training will provide participants with a general overview of climate change and how it relates to emergency management. The course will review the root causes of climate change and will address the impacts of climate change on communities. Additionally, risk communication messaging strategies around climate change will be shared.



Climate
Change
Instruc-
tor-
led

[PER-419-V: Understanding Climate Change and Social Vulnerability for Disaster Management](#)

This live virtual, performance-level training will provide participants with an overview of climate change and its impact on disaster management and vulnerable populations. This course will review available tools, such as the Climate and Economic Justice Screening Tool, and discuss how to incorporate them into emergency plans. Participants will also learn how to incorporate equity in emergency planning. The course will review case studies of previous disasters and look at best practices from these events.



Climate
Change
Instructor-
led

PER-420: Understanding Climate Risk: Hazard, Vulnerability, and Community Resilience

This instructor-led, performance-level training will provide participants with an overview of climate change and community resilience. This course will review available tools, such as the Resilience Analysis and Planning Tool (RAPT) and the National Risk Index (NRI). It will describe how to use these tools to inform planning. Case studies and scenarios will be presented so that learners can understand the lessons learned regarding preparation for supply chain management in a changing climate.



Climate
Change
Instructor-
led

MGT-491-S: Climate Change Risks for Underserved Populations

This four-hour, management-level seminar will provide emergency managers with important information regarding climate change and the effect it could have on underserved populations after major disasters. The seminar will focus on equity in emergency planning and ensuring that underserved populations are included in the planning process.

Enhancing Tribal Nations' Readiness and Resilience (Coming Soon)

For more information and to register for courses, please visit <https://training.ncdpcourses.org/> or email ncdptraining@columbia.edu.



Tribal
Nation
Resilience
Web-
based

AWR-XXX-W: Climate Literacy in Tribal Nations

This one-and-a-half-hour, web-based, awareness-level training will include information on climate literacy for Tribal Nations.



Tribal
Nation
Resilience
Instructor-
led

PER-XXX-V: Risk Communication Techniques within Tribal Nations

This four-hour, live virtual, performance-level training will provide participants with various communication methods during all emergency management phases.



Tribal
Nation
Resilience
Instructor-
led

AWR-XXX-V: Identifying Community Preparedness Resources for Tribal Nations

This four-hour, live virtual, awareness-level training will provide information on federal resources and programs to assist Tribal Nations recovering from a disaster.



Tribal
Nation
Resilience
Instructor-
led

PER-XXX: Using Community Engagement to Enhance Emergency Management

This seven-hour, instructor-led, performance-level training will provide Tribal Nations emergency preparedness individuals with techniques to incorporate into community engagement activities.



Tribal
Nation
Resilience
Instructor-
led

MGT-XXX: Developing Emergency Management Programs within Tribal Nations

This seven-hour, instructor-led, management-level training will synthesize the components of effective emergency management programs for Tribal Nations.

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FEMA Training Program



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