

# R.I.S.Knowledge

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# Why Is Knowledge Important?

- Know what you're up against
- Know your risk
- Know your limiting factors
- Know your challenges
- Know your opportunities
- Envision your solutions

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## EMI Classes

- Managing Floodplain Development through the NFIP
- Benefit-Cost Analysis Community Rating System
- Retrofitting Flood-Prone Residential Buildings
- Advanced Floodplain Management Concepts
- Fundamentals of Building Science
- Residential Coastal Construction

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## Online Classes at EMI

- Building Design for Homeland Security for Continuity of Operations
- Benefit-Cost Analysis Fundamentals
- Engineering Principles and Practices for Retrofitting Flood-Prone Residential Structures
- Using the Substantial Damage Estimator 2.0 Tool
- Earthquake Basics: Science, Risk, and Mitigation
- Introduction to Residential Coastal Construction
- FEMA Risk Assessment Database

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# Citizen Preparedness Classes

- Integrating Access and Functional Needs into Emergency Planning
- Multi-Hazard Emergency Planning for Schools
- Hazardous Materials Contingency Planning
- Evacuation and Re-Entry Planning Course

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## More Classes

- Dam Safety
- Multi-Hazard Planning
- Hazus and GIS

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# CA Department of Water Resources Classes

- Elevation Certificate
- Substantial Damage/Improvement
- Unnumbered A Zones
- Basic NFIP Class
- CFM Refresher

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# Other CA DWR/FEMA Classes

- LOMCs
- Coastal Regulations
- TBD

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