



# Emergency Preparedness Courses

## Emergency Preparedness Technology (H-203)

### Description

This instructor-led course provides participants with an understanding of emergency preparedness fundamentals. Areas covered include: the history of emergency preparedness (EP) philosophy and requirements; EP requirements (10 CFR Part 50 and Appendix E); EP criteria and guidance (e.g. Regulatory Guide 1.101 and NUREG-0654); basic plant systems important to EP (e.g. electrical, shutdown cooling system; containment spray and isolation, etc.); licensee emergency preparedness plans and the sixteen emergency planning standards; emergency classification system; emergency action levels; scenario reviews; protective action recommendations; licensee reviews of emergency plans; changes made to licensee emergency plans; drills and exercises; the EP inspection program; exercise objectives and scenarios; biennial and off-year exercises; the realism rule; state and local emergency plans; NRC interface with FEMA; and interface with the NRC Incident Response Center.

### Logistics

The course duration is 35 hours. This course is taught at the NRC Professional Development Center in Rockville, MD. NRC Employees have admission priority to this course. Additional available spaces are open to employees of other Federal Agencies. **This course is only offered to employees of Federal Agencies.** There are no registration fees for this course.

### Contact

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