일차	강의 내용
1일 차	■ Preparation for training • Program download & installation ■ Seismic hazard analysis • DSHA • PSHA ■ Uncertainties • Aleatory uncertainty • Epistemic uncertainty ■ PSHA theory • Elementary probability theory • Integration of aleatory uncertainty • Integration of epistemic uncertainty ■ PSHA inputs • Seismic source & source model - Classification of seismic sources - Determination of seismicity parameters
2~3일 차	■ Practice I • SeisHazCal user's manual • Practice with Test Set I • Practice with Test Set II
4일 차	■ Practice II • SeisHazPPr user's manual • Practice with Test Set III • Seismic hazard mapping
5일 차	■ Performance-based approach • Theory • Example analysis - Seismic hazard calculation - Construction of seismic hazard curves - Hazard de-aggregation & controlling earthquakes - Uniform hazard spectra - Evaluation of GMRS ■ Comparison of GMPEs • DrawGMM user's manual

	• Example analysis - NGA West 2 GMPEs