

ENV H 596 *Current Topics in Occupational and Environmental Medicine* **Outline of Topics Covered in the 3-Quarter Series**

Autumn Quarter (*Legal, Regulatory, and Management Issues in Occupational and Environmental Medicine*):

- Evidence-based practice of Occupational and Environmental Medicine
- Legal and Regulatory Framework for Occupational Health and Safety
- Legal and Regulatory Framework for Environmental Health and Safety
- Evidence-based Return to Work
- Work Disability Prevention Through Quality Improvement
- Work Organization, Stress, and the Future of Occupational Health
- Alcohol and Substance Abuse in the Workplace
- Labor Management Partnerships and Workplace Health and Safety
- Occupational and Environmental Medicine Providers and Patient Legal Cases

Winter Quarter (*Population-Based Surveillance and Management Issues in Occupational and Environmental Medicine*):

- Human Exposure Biomonitoring in Occupational & Environmental Health
- Workplace Medical Surveillance and Standards
- Public Health Surveillance in Occupational Health
- Disparities in Occupational Health
- Disaster Preparedness and Response
- Large-scale Workplace Events: Mass Psychogenic Illness
- Risk Communication: Application in Occupational and Environmental Clinical and Population Settings

Spring Quarter (*Physical and Biological Hazards, and the Human-Animal Interface in Occupational and Environmental Medicine*):

- One Health and Occupational and Environmental Medicine
- Occupational Infectious Diseases Part I: Bloodborne pathogens, Post exposure prophylaxis, vaccinations
- Occupational Infectious Diseases Part II: Biowarfare, Disaster response
- Occupational Infectious Diseases Part III: Zoonoses
- Occupational Infectious Diseases Part IV: Pandemics, Influenza
- Travel Medicine
- Diving Medicine
- Extremes of Temperature: Heat-Related Illness and Hypothermia
- Noise, Noise-induced Hearing Loss and Hearing Conservation