

# NOH-Nursing-Occupational Health

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## **NOH 624. Total Worker Health and Worker Wellbeing: Program Design to Evaluation. 3 Hours.**

The purpose of this course is to apply principles of basic sciences, theories, and research related to occupational health for the improvement of workers' health. This course focuses on the evaluation of workplace policies, programs, and practices through the lens of work as a social determinant of health. The emphasis of this course is the utilization of assessment data to design, implement, and evaluate evidence-based interventions that promote workers' safety, health, and well-being.

## **NOH 625. Principles and Practice of Occupational Safety, Ergonomics, and Industrial Hygiene. 3 Hours.**

The purpose of this course is to introduce major concepts from occupational safety, ergonomics, and industrial hygiene and the collaborative relationship among occupational health and safety professionals. Emphasis is on exploring risk factors in disciplines to control injury and illness in the national and international workplace. Students will also develop an appreciation of the history of occupational health along with an understanding of legal and regulatory influences on worker populations.

## **NOH 626. Emergency Management & Disaster Preparedness. 3 Hours.**

The purpose of this course is to prepare occupational health professionals to effectively manage emergencies and prepare for disasters. Emergency management and disaster preparedness traditionally referred to natural disasters and now included violence in the workplace and infectious diseases. Emphasis is placed on the application of these principles in community and occupational settings.