OCCUPATIONAL SAFETY AND
HEALTH (OSH)

OSH F108  Injury Prevention and Risk Management
4 Credits
Offered Fall
Course identifies safety, health management and incident prevention in
the workplace. Emphasis on materials handling, electrical and machine
safety, first response to fire and medical emergencies, safety and health
hazards, and accident prevention.
Lecture + Lab + Other: 3 + 2 + 0

OSH F110  Program Assessments, Development and Implementation
4 Credits
Offered Fall
Examines the role of a safety program in the workplace. Emphasis
on program assessment, design, development, implementation and
evaluation of safety programs.
Lecture + Lab + Other: 4 + 0 + 0

OSH F120  Safety Program Management and Recordkeeping
3 Credits
Offered Spring
The role of safety in the business community. Emphasis on philosophy of
safety and health efforts by management. Examines the role of the safety
manager and the types of and need for accurate recordkeeping.
Prerequisites: OSH F110.
Lecture + Lab + Other: 3 + 0 + 0

OSH F180  Introduction to Industrial Hygiene
4 Credits
Offered Spring
Acute and chronic health effects of exposures to chemical, physical and
biological agents in the workplace. Emphasizes types of exposure and
biological effects, exposure guidelines and basic workplace monitoring.
Prerequisites: PRT F110.
Lecture + Lab + Other: 3 + 2 + 0

OSH F201  Workplace Injury and Incident Evaluations
4 Credits
Offered Spring
Assessing and evaluating workplace hazards. Investigation of worker
complaints and actual health and safety incidents. Includes practical
applications and basic accident investigation case studies.
Prerequisites: OSH F108.
Lecture + Lab + Other: 4 + 0 + 0

OSH F250  Hazardous Material Operation
3 Credits
Offered Spring
Identifies the policies, procedures and equipment needed to deal with
hazardous materials. Emphasizes the types of hazards, planning,
organization and training needed to work safely with hazardous
materials.
Prerequisites: OSH F180.
Lecture + Lab + Other: 2 + 2 + 0