

WHY YOU SHOULD CONSIDER INJURY PREVENTION

And how a certificate in injury science can jump-start your career



WHAT IS INJURY?



The textbook definition.

“unintentional or intentional damage to the body resulting from acute exposure to thermal, mechanical, electrical, or chemical energy or from the absence of such essentials as heat or oxygen.”



Injuries that injury prevention specialists work to prevent include:

- Opioid and overdose
- Motor vehicle crash
- Older adult falls
- Concussion
- Violence
- Suicide
- Adverse childhood experiences (ACEs)

WHY IS INJURY PREVENTION IMPORTANT?



More Americans aged 1-44 die from injuries than any other cause.

In addition to being the leading cause of death for children and adults aged 1-44 in the U.S., each year, millions of people are injured and survive. Many are faced with life-long mental, physical, and financial problems.

WHERE DO INJURY PREVENTION SPECIALISTS WORK?

LOCAL, STATE & FEDERAL GOVERNMENT

- Centers for Disease Control and Prevention
- Michigan Department of Health and Human Services
- Washtenaw County Health Department

HOSPITALS & HEALTH SYSTEMS

- Michigan Medicine
- Henry Ford Health System
- Beaumont Health
- Ann & Robert H. Lurie Children's Hospital of Chicago

NON-PROFIT ORGANIZATIONS & ACADEMIC CENTERS

- U-M Injury Prevention Center
- Safe Kids Worldwide
- National Safety Council
- Injury Free Coalition For Kids

PRIVATE SECTOR COMPANIES

- Workit Health
- John Snow, Inc.
- Amazon
- Johnson & Johnson

CERTIFICATE IN INJURY SCIENCE

Requirements

The certificate requires 12-13 Credit hours (Two CORE courses taken at the School of Public Health + Two ELECTIVE courses) and a practicum component. These fulfill the requirements of your degree at SPH.



Benefits

In addition to gaining specialized knowledge and experience, your certificate in injury science is backed by The U-M Injury Prevention Center (IPC). As 1 of 9 CDC-funded Injury Control Research Centers, your affiliation with the IPC connects you to a network of the top injury prevention researchers and practitioners in the country.