

# PUBH 3014 INJURY PREVENTION

**Credit Points** 10

**Legacy Code** 400286

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**Description** Injury Prevention is a National Health Priority. Injury is the preferred term rather than 'accident' with its connotations of inevitability and lack of apparent cause, to promote development of inter-disciplinary prevention initiatives. An evidence based scientific approach to injury research and prevention is well established for road and occupational safety, supported by well resourced implementation structures. Other settings/sectors include sport, recreation, falls, firearms, farm, product and water safety, which are also seeing the benefits of injury prevention principles, but are less well developed. Injury prevention principles include thorough analysis of current data and the literature to identify what works to reduce injury rates, also use of intervention strategies termed the 4Es, (education, enforcement, engineering and environment).

**School** Health Sciences

**Student Contribution Band** HECS Band 2 10cp

Check your fees via the Fees ([https://www.westernsydney.edu.au/currentstudents/current\\_students/fees/](https://www.westernsydney.edu.au/currentstudents/current_students/fees/)) page.

**Level** Undergraduate Level 3 subject

**Pre-requisite(s)** PUBH 2001

## Learning Outcomes

On successful completion of this subject, students should be able to:

1. Define the nature and extent of significant injury issues.
2. Explore national and state injury prevention policies and strategies.
3. Critically analyse current responses to injury problems.
4. Apply preventive strategies, hazard management and counter measures.
5. Undertake injury prevention evaluation.
6. Advocate for injury prevention.

## Subject Content

- history and philosophy of safety and injury prevention.
- multi-disciplinary perspectives on injury research and prevention.
- analysis of The Distribution of injury: The Epidemiological profile.
- Models of injury prevention.
- economics and safety in injury prevention.
- Engineering principles in injury research and prevention.
- environmental and human Factors in injury prevention.
- The role of community involvement and intersectoral action.
- injury prevention and social inequality.
- evaluation of injury prevention programs.

## Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Mandatory Group Task
Critical Review: Epidemiological Profile of an injury issue	1,000 words	25	N	Individual
Critical Review: Injury Prevention or Harm Minimisation Strategy	1,000 words	35	N	Individual
Strategy Proposal (30%) and Presentation (10%)	1000 words proposal and 10 minute presentation	40	N	Individual

Prescribed Texts

- Guohua, L. and Baker, S. P. (2014). Injury research: Theories, methods and approaches. USA: Springer Publications