### Week 1

# **Learning principles**

Why is learning important

- To understand human beings we need to understand learning
- We are born with very few instincts
  - o Everything we do is learnt though acquired learning
- Behaviour in health and service settings can be understood by understanding learning.

Learning is a relatively permanent change in behavior or knowledge which results from practice or experience,

There is a link between learning and health related behaviours:

Adaptive health related behaviors that can be aquired though learning:

- Healthy eating behavior
  - By learning the benefits
- Exercise behaviors
- Social behaviors
- Sun protective behaviors.
  - We learn that without sunscreen we will get bunt

Maladaptive health related behaviors that can be acquired though learning:

Maladaptive -not adjusting adequately or appropriately to the environment or situation.

- Substance abuse behaviors
  - Drugs, ecstasy
- Physiological changes that can lead to illness
  - Tension headaches
- Avoidance of behaviors
  - Swallowing pills, needles.

#### Week 6

## Behaviour change

critical when it comes to being a health and human services practitioner. essentially what we're doing as a health and human services practitioner, we're helping people modify their behaviour

# Impact of behaviour on health

Majority of leading health problems have a direct relationship to behaviour World health organisation (WHO) report 10 leading risk factors responsible for total disease burden in developed countries

- 1. Tobacco use 12.2%
- 2. Blood pressure 10.9%
- 3. Alcohol 9.2%
- 4. Cholesterol 7.6%
- 5. Obesity 7.4%
- 6. Low fruit and vegetable intake 3.9%
- 7. Physical inactivity 3.3%

