Application of Decision Making and Reasoning
Module Code HCR3017

Credits / Level of Study 15 credits / Level 6

Module Aims
To enhance the health professional's understanding and knowledge of decision making, judgement and the management of risk within healthcare.

Learning Outcomes
On successful completion of this module, students will be able to:
- Demonstrate knowledge and understanding of the theories underpinning decision making, judgements, reasoning skills and problem solving methodologies within health and social care settings.
- Discuss the impact of patient safety policy and management of risk.
- Demonstrate a problem solving approach to making informed decisions, risk assessment and hazard avoidance.

Module Content
- Decision making theory,
- Pattern recognition,
- Information processing,
- Intrinsic and extrinsic factors,
- Policy development,
- Risk assessment and management,
- Legal and ethical issues,
- Human and system factors.

Pre-requisites/co-requisites of Study
None

Delivery of Module
The learning and teaching methods include:
- Lectures (including e-lectures)
- seminars
- guided study
- E-learning

Assessment
A summative assessment comprising of an analysis of a decision related to patient safety, identifying and exploring the key theories of decision making, judgement and risk management.  

Word Count: 2500 words