

Syllabus

1. Institution	Mahidol University International College
2. Faculty/Division/Program	General Education, Natural Science

1. Course code and name	ICNS 114: The Science of the Human Body
2. Pre-requisite (if any)	--
3. Lecturer	Ditthayanan Punyaratabandhu

Topic	Teaching Hours	Actual Teaching Hours	
Introduction: Levels of organization; Biological molecules; Cells	8	8	
Skeletomuscular system	4	4	
Cardiovascular/Respiratory systems	4	4	
Digestive/Urinary systems	4	4	
Review/Midterm	4	4	

Nervous system/Special senses	8	8	
Immune system/HIV/Integumentary system	8	8	
Reproductive system	4	4	

Learning Outcomes	Teaching methods specified in the course specification (TQF 3)		
Morals and Ethics	Lecture, discussion, assignments		
Knowledge	Lecture, discussion, assignments		
Cognitive Skills	Lecture, discussion, assignments		

Interpersonal Skills and Responsibilities	Lecture, discussion, assignments			
Numerical Analysis, Communication and Information Technology Skills	Lecture, discussion, assignments			