

Ch1: Terminology Notes

Anatomy = _____

Physiology = _____

Levels of Organization

Body Systems	Functions
Integumentary	
Skeletal	
Muscular	
Nervous	
Cardiovascular	
Respiratory	
Endocrine	
Lymphatic	
Urinary	
Digestive	
Reproductive	

Characteristics of Life

1. Movement -
2. Responsiveness -
3. Metabolism –
4. Reproduction -
5. Growth -
6. Use of Energy -
7. Excretion -

Requirements to Maintain Life

- 1.
- 2.
- 3.
- 4.
- 5.

Homeostasis = _____

Homeostatic mechanism: _____, _____, _____

Types of Feedback Mechanisms:

1. Negative –

Ex)

2. Positive –

Ex)

Anatomical Position = _____

Body Cavities

Spinal -

Dorsal

Cranial -

Body

Right and Left Pleural -

Thoracic

Ventral

Mediastinum -

Pericardial -

Abdominal -

Abdominopelvic

Pelvic -

Body Planes

1. Transverse =
2. Sagittal =
3. Frontal (Coronal) =

Directional Terms

Direction	Definition	Picture
Superior		
Inferior		
Proximal		
Distal		
Medial		
Lateral		
Anterior		
Posterior		
Superficial		
Deep		
Right		
Left		