

SYSTEM	COMPONENTS/MAJOR ORGANS	FUNCTION(S)
SKELETAL	Bones, cartilage	Supports, protects
MUSCULAR	Joints, muscles	Moves and shapes
NERVOUS	Brain, spinal cord, peripheral nerves	Controls and coordinates bodily activities. Carries impulses throughout the body
CIRCULATORY (Cardiovascular)	Heart, blood vessels, blood, lymph	Carries nutrients and oxygen to the cells in the blood and removes such as carbon dioxide
RESPIRATORY	Mouth, nose, trachea, bronchi, lungs, alveoli	Provides air (oxygen) to the cells; removes waste such as carbon dioxide
REPRODUCTIVE	Vagina, uterus, and ovaries (female), testes, prostate and other (male)	Allow creation of new human being
URINARY (Excretory)	Kidney, ureter, urinary bladder, urethra	Removes blood wastes, produces urine, maintains water balance
GASTROINTESTINAL (Alimentary Canal)	Mouth, esophagus, stomach, liver, gall-bladder, small and large intestines and pancreas	Processes food for body use, excretes wastes (feces)
ENDOCRINE	Thyroid, parathyroid, pituitary, thymus, pancreas (Islets of Langerhans), testes, ovary, adrenal glands	Secrets hormones (chemicals) that regulate body functions.
INTEGUMENTARY	Skin; sweat and oil glands, hair	Protects from harmful germs, helps regulate temperature, serves an excretory function
SENSORY	Eyes, ears, tongue (taste buds), nose (olfactory), peripheral sensory nerves in skin	Sight, hearing, taste, smell, and touch