

# Health Science 1 (HU40)

Understand structural organization of the body and roles of the first responder.

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**1.01** Understand types of body tissues.

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**1.02** Understand anatomical structural organization.

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**1.03** Understand how to recognize and respond to emergencies as a first responder.

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Understand the body's support exchange systems.

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**2.01** Understand the structures, functions, and disorders of the skeletal system.

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**2.02** Understand the structures, functions, and disorders of the muscular system.

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**2.03** Understand the structures, functions, and disorders of the integumentary system.

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Understand the body's nutrient exchange and communication systems.

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**3.01** Understand the structures, functions, and disorders of the digestive system.

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**3.02** Understand the structures, functions, and disorders of the urinary system.

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**3.03** Understand the structures, functions, and disorders of the nervous system.

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**3.04** Understand the structures, functions, and disorders of the sensory system.

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Understand the body's hormone control systems.

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**4.01** Understand the structures, functions, and disorders of the lymphatic and immune systems.

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**4.02** Understand the structures, functions, and disorders of the endocrine system.

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**4.03** Understand the structures, functions, and disorders of the male and female reproductive systems.