

BIOH - BIOLOGY: HUMAN

BIOH 104 Basic Human Biology. 3 Credits

Term Typically Offered: Fall, Spring, Summer

Provides students with a basic understanding of human anatomy and physiology.

Concepts of the body plan and homeostasis will be introduced. Students will also learn the basic structure, function, and interaction of the integumentary, skeletal, muscular, nervous, endocrine, blood, cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems.

Lecture Hours 3

Department: Health Occupations - COT

BIOH 105 Basic Human Biology Lab. 1 Credit

Term Typically Offered: Fall, Spring

Corequisite(s): BIOH 104.

Introduces the student to the structure and function of the human body in a lab course. Offered ONLY Online.

Lab Hours 1

Department: Health Occupations - COT

BIOH 201 Human Anatomy & Physiology I. 3 Credits

Corequisite(s): BIOH 202.

Introduces functional human anatomy and physiology at the molecular, cellular, tissue, and organ levels. This course is appropriate for those individuals entering allied health fields. Topics include chemistry, cell biology, histology, and a detailed overview of the anatomy and physiology of the integumentary, skeletal, muscular, and nervous systems. Entry is restricted to City College at MSU Billings students only.

Lecture Hours 3

Department: Health Occupations - COT

BIOH 202 Human Anatomy & Phys I Lab. 1 Credit

Corequisite(s): BIOH 201.

Supplements concepts of human anatomy and physiology introduced in BIOH 201 with hands-on laboratory experience. Entry is restricted to City College at MSU Billings students only.

Lab Hours 1

Department: Health Occupations - COT

BIOH 211 Human Anatomy & Physiology II. 3 Credits

Prerequisite(s): BIOH 201, BIOH 202.

Corequisite(s): BIOH 212.

Continues the examination of functional human anatomy and physiology at the molecular, cellular, tissue, and organ levels introduced in BIOH 201. Topics include the sensory, endocrine, blood, cardiovascular, respiratory, lymphatic, digestive, urinary, and reproductive systems. Entry is restricted to City College at MSU Billings students only.

Lecture Hours 3

Department: Health Occupations - COT

BIOH 212 Human Anatomy & Phys II Lab. 1 Credit

Prerequisite(s): BIOH 201, BIOH 202.

Corequisite(s): BIOH 211.

Supplements concepts of human anatomy and physiology introduced in BIOH 211 with hands-on laboratory experience. Entry is restricted to City College at MSU Billings students only.

Lab Hours 1

Department: Health Occupations - COT