

DATES	DESCRIPTION	DAILY OBJECTIVES
8/14-21		Greeting students at the door. Taking attendance Posting/Discussing Objectives Ice Breakers/Rapport Activities PPE and Equipment
8/21-25		Review text/Class Discussion over topic Anatomage Equipment Review for this body system Industry Speakers Quiz
8/28-9/1	Unit 1- Human Body Organization	<p>Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: Integumentary System, Skeletal System, Muscular System, Respiratory System, Circulatory System, Digestive System, Nervous System, Endocrine System, Lymphatic System, Urinary System, Reproductive Systems</p> <p>Obtain, evaluate, and communicate information related to health science professions.</p> <p>Design a solution to a complex real-world problem affecting body systems that can be solved through engineering.</p> <p>Evaluate a solution to a complex real-world human health problem based on prioritized criteria and trade-offs that account for a range of constraints, including cost, safety, reliability, and aesthetics as well as possible social, cultural, and environmental impacts.</p>

9/4-9/8	Unit 2- Chemistry of the Body	9/4 - Labor Day (No School) HAP-8-3AR: Evaluate a solution to a complex real-world human health problem based on prioritized criteria and trade-offs that account for a range of constraints, including cost, safety, reliability, and aesthetics as well as possible social, cultural, and environmental impacts.
9/11-9/15	Unit 2- Chemistry of the Body	HAP-8-3AR: Evaluate a solution to a complex real-world human health problem based on prioritized criteria and trade-offs that account for a range of constraints, including cost, safety, reliability, and aesthetics as well as possible social, cultural, and environmental impacts.
9/18-9/122	Unit 3- The Skeletal System	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Skeletal System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
9/25-9/29	Unit 3- The Skeletal System	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Skeletal System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
10/2-10/6	Unit 4- The Muscular System	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Muscular System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p>

		HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.
10/9-10/13	Unit 1-4 Review	Review material, flashcards, practice questions. Midterm Exam
10/16-10/20	Unit 5- The Nervous System	<p>10/20 - PD Day (No Students)</p> <p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Nervous System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
10/23-10/27	Unit 5- The Nervous System	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Nervous System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
10/30-11/3	Unit 6- The Integumentary System	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Integumentary System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p>

		HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.
11/6-11/10	Unit 6- The Integumentary System	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Integumentary System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
11/13-11/17	Unit 7- Essential Knowledge About the Blood	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Circulatory System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p> <p>Phlebotomy Class</p>
11/20-11/24		Thanksgiving Break
11/27-12/1	Unit 8 The Cardiovascular System and the Heart	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The CV System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p>

		HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.
12/4-12/8	Unit 8 The Cardiovascular System and the Heart	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The CV System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
12/11-12/15	Unit 1-8 Reivew	Semester Review and test , Christmas ornament activity, Christmas Games
12/18-1/1/24		Winter Break
1/2-1/5	Unit 1: The Lymphatic and Immune System	<p>1/2 - PD Day (No Students)</p> <p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The The Lymphatic and Immune System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
1/8-1/12	Unit 1: The Lymphatic and Immune System	HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The The Lymphatic and Immune System

		<p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
1/15-1/19	Unit 2: The Respiratory System	<p>1/15 - MLK Day (No School)</p> <p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Respiratory System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
1/22-1/26	Unit 2: The Respiratory System	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Respiratory System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
1/29-2/2	Unit 3: The Digestive System	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Digestive System</p>

		<p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
2/5-2/9	Unit 4: The Digestive System	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Digestive System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
2/12-2/16	The Urinary System	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Urinary System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
2/19-2/23	The Urinary System	<p>2/19 - Presidents' Day (No School)</p> <p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Urinary System</p>

		<p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
2/26-3/4	Unit 1-4 Review	Mid term review practice quiz and flashcards
3/11-3/15	Mid Term Review Unit 1-4	. Mid Term Exam
3/18-3/22		Spring Break
3/25-3/29	Unit 5: The Reproductive System and Genetics	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Reproductive System and Genetics</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
4/1-4/5	Unit 5: The Reproductive System and Genetics	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Reproductive System and Genetics</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the</p>

		<p>relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
4/8-4/12	Unit 6: The Endocrine System	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Endocrine System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
4/15-4/19		<p>4/15 - SkillsUSA Arkansas Leadership Conference Hot Springs, AR 4/16 - SkillsUSA Arkansas Leadership Conference Hot Springs, AR 4/17 - SkillsUSA Arkansas Leadership Conference Hot Springs, AR</p>
4/22-4/26	Unit 6: The Endocrine System	<p>HAP-LS1-1AR Construct an explanation based on evidence obtained from a variety of sources for the pattern of hierarchical organization of each body system: The Endocrine System</p> <p>HAP-LS2-1AR Develop and use a model to identify and describe the relationship between the structures and physiological processes of each body system</p> <p>HAP-LS7-1AR Develop and use a model to illustrate the interactions between systems that control or affect specific functions within the human body.</p>
4/29-5/3	Unit 7: Assessing and Documenting Anatomy and Physiology	<p>HAP-8-1AR: Obtain, evaluate, and communicate information related to health science professions.</p>

5/6-5/10	Unit 7: Assessing and Documenting Anatomy and Physiology	HAP-8-1AR: Obtain, evaluate, and communicate information related to health science professions.
5/13-5/17	Unit 8: The Science and Technology of Anatomy and Physiology	HAP-8-2AR: Design a solution to a complex real-world problem affecting body systems that can be solved through engineering. HAP-8-3AR: Evaluate a solution to a complex real-world human health problem based on prioritized criteria and trade-offs that account for a range of constraints, including cost, safety, reliability, and aesthetics as well as possible social, cultural, and environmental impacts.
5/20-5/24	Final Review Units 1-8	Flashcards, practice questions and Final Exam
5/27-5/31	Team Building	5/27 - Memorial Day (No Students)