

Anoka-Hennepin Secondary Curriculum Unit Plan

Department:	Career and Technical Education	Course:	Medical Anatomy I	Unit 2 Title:	Musculoskeletal	Grade Level(s):	10-12
Assessed Trimester:	A	Pacing:	8-10 Days	Date Created:		Last Revision Date:	11/2014

Course Understandings: <i>Students will understand that:</i> <ul style="list-style-type: none">Each body system has a unique structure and purposeful location.The function of each body system is both unique and interconnected.The interruption or improper function of a body structure may lead to disease a disorder.
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DESIRED RESULTS (Stage 1) - WHAT WE WANT STUDENT TO KNOW AND BE ABLE TO DO?

Established Goals	
<ul style="list-style-type: none">Classify the basic structural and functional organization of the human body (tissue, organ, and system.)1.12 Recognize body planes, directional terms, quadrants, and cavities.1.13 Analyze the basic structure and function of the human body	
Transfer	
Students will be able to independently use their learning to: (product, high order reasoning) <ul style="list-style-type: none">Describe the function of the layers of bones.Describe joint movement planes.	
Meaning	
Unit Understanding(s): Students will understand that: <ul style="list-style-type: none">	Essential Question(s): Students will keep considering: <ul style="list-style-type: none">
Acquisition	
Knowledge - Students will: <ul style="list-style-type: none">Identify and locate bones of the human bodyList the functions of musclesIdentify the various joint movements and provide an example Reasoning - Students will: <ul style="list-style-type: none">Discuss the functions of the various bones and muscles in specific areas of the body	Skills - Students will: <ul style="list-style-type: none">Identify types of joints and movements

Common Misunderstandings <ul style="list-style-type: none">	Essential new vocabulary <ul style="list-style-type: none">
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