Anoka-Hennepin Secondary Curriculum Unit Plan

Department	: Career and Technical Education	Course:	Medical Anatomy I	Unit 1 Title:	Organization of the Body/Integumentary	Grade Level(s):	10-12
Assessed Trimester	: A	Pacing:	9-11 Days	Date Created:		Last Revision Date:	11/2014

Course Understandings: Students will understand that:

- 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.

DESIRED RESULTS (Stage 1) - WHAT WE WANT STUDENT TO KNOW AND BE ABLE TO DO?

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)

• Learning from traditional academic subjects and from practical applications blend together to enable a choice of educational and career pathways

Meaning

Unit Understanding(s): Students will understand that: The student will understand that each body system has a unique structure and purposeful location What careers would need to know anatomy? Why do I have to know the functions of the organs? When would I have to know about diseases? What are the basic structural functions of each body system?

Acquisition

Knowledge - Students will:

• Understand that each body system has a unique structure and purposeful location

Reasoning - Students will:

• Students will understand that the interruption or improper function of a body structure may lead to disease

Skills - Students will:

• Describe the basic structural and functional organization of the human body (tissue, organ, and system.)

Common Misunderstandings	Essential new vocabulary