Study Guide **The Integumentary System**

1. What organs does this system include?
2. What are alternative names for this system/skin?
3. Can you label a diagram of the skin?
4. What makes up the epidermis? Give the characteristics
5. What makes up the dermis? Give the characteristics
6. What special cells are found in the stratum basale of the epidermis? What are their functions?
7. What is keritinization?
8. What are the functions of this system?
9. Know the definition of disorders talked about in class
10. What is blushing? Cyanosis? Bed sores?
11. Which proteins are necessary in the dermis? How does each help?
12. Know the glands in the skin
13. What is the name of the muscle attached to the hair follicle
14. How does the skin work to control temperature?
15. What is the role of the hypodermis? What is found in it?
16. How does aging affect the skin?
17. Explain burns, degree and characteristics of each.