

Human Biology Requirement

If you have not completed a Human Biology course at the undergraduate level and earned a grade of B or higher, you must fulfill the Human Biology Requirement for licensure purposes before the end of your first term. There are two components that must be completed:

1. Biology Exam
2. Biology Essay

NAME: Click or tap here to enter text.

STUDENT ID#: Click or tap here to enter text.

BIOLOGY EXAM

To compete the Biology exam, please use the following YouTube tutorials:

<https://www.youtube.com/playlist?list=PL3FEED4C1D684D3ADF> Use the link as a reference in answering the below questions.

Please answer each of the following questions.

1. What is the largest organ in the body?
2. What are the six major functions of the digestive system?
3. Which gland is responsible for the response to physical and emotional stress?
4. What do t-cells do?
5. What are the major functions of the cardiovascular system?
6. What are the two categories of hormones?
7. What is the strongest muscle in the body?
8. What does the lymphatic system do?
9. What are the two classes of cell tissue that make up the nervous system?
10. What is lanugo? How long does it usually last?
11. How often does your body replace the equivalent of the skeletal system?
12. What are the two main stages of sleep?
13. How many quarts of blood does the heart pump in an hour?

BIOLOGY ESSAY:

After completing this worksheet, write a brief essay on the intersection between biology and social work. In social work, we create a biopsychosocial evaluation for each client. In what regard is the biology component of this assessment necessary and valid.

This exam and essay must be emailed to millan@yu.edu before the end of your first term. If you are uncertain if you have fulfilled this requirement, please contact Miriam Millan at millan@yu.edu or 212-969-0804.