COLLEGE OF CHEMISTRY COURSE GUIDE (.../INDEX.HTML)

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MCB 50 - THE IMMUNE SYSTEM AND DISEASE (4 UNITS)

(Taken from the UC Berkeley Course Guide (http://guide.berkeley.edu))

COURSE OVERVIEW

SUMMARY

Course will discuss how the immune system resolves, prevents, or causes disease. A general overview of the immune system will be covered in the first five weeks followed by five weeks discussing infectious diseases including anthrax, mad cow, herpes, malaria, tuberculosis, and HIV. In addition, other lectures will focus on current immunology topics including vaccines, autoimmunity, allergy, transplantation, and cancer.

PREREQUISITES

High school chemistry or Chemistry 1A and high school biology or Biology 1A. Biology 1AL is not required

Students will receive no credit for Molecular and Cell Biology 50 after completing Molecular and Cell Biology 102, C100A/Chemistry C130, or Chemistry 135. Spring only

WORKLOAD

TIME COMMITMENT

3 hours of lecture and 1 hour of discussion per week.

UC Berkeley Course Guide (http://guide.berkeley.edu)

COLLEGE OF CHEMISTRY PEER SERVICES

Made by Angela Lee, c/o 2019



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