

Course: CHMB62H3 (January– April, 2013)

Title: Introduction to Biochemistry

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Course Instructors

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Course Summary

Biochemistry refers to the study of chemical processes in living systems. The rules of Biochemistry govern the flow of information and the flow of chemical energy in all organisms. Most biochemical experiments attempt to elucidate the structures and functions of the different components of the cell including proteins, nucleic acids, carbohydrates, and lipids. This course will provide an overview of Biochemistry at the introductory level. Topics covered will include protein structure, enzyme kinetics, metabolism, DNA/RNA structure, protein synthesis.

Course Time

The course will be held every Thursday from 5:00 pm – 7:00 pm with a tutorial from 7:00 pm – 8:00 pm. There will be 12 two-hour lectures and 2 one-hour tutorials. sg Tw . Tw [(t)-4(wo)]T4.J 0