CS6383 - Computational Systems Biology

CS 6383 Computational Systems Biology (3 semester hours) The course will provide a system-level understanding of biological systems by analyzing biological data using computational techniques. The major topics include: computational inference of biological networks (regulatory, protein interactions, and metabolic) and the effects of biological networks in cellular processes, development, and disease. (3-0) T (2016-02-05 21:16:22)