## **BINF704**

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Time & Place: Tuesday, 4:30- 6 PM

## **Course Description:**

The recent advances in biological research provide potential opportunities in bioinformatics and computational biology. This speaker series exposes the graduate students to a variety of projects and opportunities, and will provide alternative ways of looking at biological data and problems.

## **Prerequisites:**

Good standing in the Bioinformatics and Computational Biology Department

Required Text: none

## Grading:

Eight short reports on the speakers, each of 2 paragraphs in length: A half-page summary of the talk one week later, hard copy; CANNOT just be the abstract copied over but something actually out of the talk, for eight of the total of 12 or 13 speakers.

For ONE of seminars, BEFORE the talk, READ a minimum of two papers by the author and prepare a 3-5 page summary ahead of time, ending it with five questions they would like to ask the speaker about the work reported. All citations have to be given in full, including extra Web sites used, and we will be very harsh on any hint of plagiarism. This has to be turned in before the speaker talked.

A seminar can be covered by both a report and a summary, since sometimes the speaker do not cover all the materials in their papers in the seminar.

Each missed report is 1/2 grade, the missed report was one whole grade down.