

**BIOINFORMATICS SEMINAR SYLLABUS**  
**Fall 2016**

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*Instructor:* Dr. Jianying Zhang  
*Office:* BioScience B3.124; *Lab:* B3.200  
*Office hours:* T, Th 1:30-2:30 pm or by appointment  
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**COURSE OBJECTIVE**

Survey current topics in Bioinformatics in a seminar/discussion format

**GRADE DETERMINATION**

Students will each be giving two presentations on current topics in Bioinformatics. Students will receive a peer grade (15%) and an instructor grade (25%) for each presentation. Presentations will be graded using a rubric that weights content (80%) over style (20%). Participation grades will be determined by the assigned questions regarding the reading (50%) and engagement in discussions of presented materials (50%).

PRESENTATIONS.....	80%
PARTICIPATION.....	20%

**Required Textbook:** None required. Reading from the literature will be used.

## PRESENTATION SCHEDULE - Fall 2014

<b>Date</b>	<b>Topic</b>	<b>Required reading</b>
Aug 24	Introduction to the seminar, assignment of presentation dates	
Aug 31	Seminar by Dr. Lou Gross; Director of NIMBioS.	
Sept 7	Research article presentation	
Sept 14	Research article presentation	
Sept 21	Research article presentation	
Sept 28	Research article presentation	
Oct 5	Research article presentation	
Oct 12	Research article presentation	
Oct 19	Research article presentation	
Oct 26	Project Presentation	
Nov 2	Project Presentation	
Nov 9	Project Presentation	
Nov 16	Project Presentation	
Nov 23	Project Presentation	
Nov 30	Project Presentation	

## COURSE POLICIES

**POLICY ON CLASS PARTICIPATION:** You are expected to come to class prepared to lead a discussion on the assigned topic. You should have a good understanding of the reading and have several questions ready to discuss.

**POLICY ON CIVILITY:** Please come to class on time. It is disturbing and distracting everybody if people come in late. Please do not hold private conversations during lectures, but feel free to ask questions or start a discussion at any time. Cell phones **MUST** be turned off during class. **DO NOT** answer phones while in class.

**Disability Statement:** If a student has or suspects he/she has a disability and needs an accommodation, he/she should contact the Disabled Student Services Office (DSSO) at 747-5148 or at [dss@utep.edu](mailto:dss@utep.edu) or go to Room 106 Union East Building. The student is responsible for presenting to the instructor any DSS accommodation letters and instructions.

**Military Statement:** If you are a military student with the potential of being called to military service and /or training during the course of the semester, you are encouraged to contact me no later than August 26.

**POLICY ON HOMEWORK:** All homework assignments are to be individual efforts unless specifically told otherwise. This policy will be strictly enforced.

**POLICY ON MAKE-UP EXAMINATIONS:** NO make-up exams will be given for reasons other than illness (doctor's note required), absence with the instructor's prior approval, or when a student is on official University business (documentation required BEFORE the absence). Make-up exams will be scheduled on Fridays at 5 pm. The same policy will be followed for missed laboratory work.

**POLICY ON ACADEMIC HONESTY:** Academic Dishonesty will not be tolerated. All university guidelines will be strictly followed. Please read these guidelines carefully. If you have any questions regarding the university policy please contact the Dean of Students.

**POLICY ON ELECTRONIC DEVICES:** Use of **laptops** during class is not permitted, except for class assigned presentations. The necessity of classroom interaction in this course negates the usefulness of laptops as a note-taking device. The use of your laptop during class can also prove distracting to your classmates, so please refrain from using your laptop during class. Use of **cell phones or other wireless devices are not permitted.**

- Set your phone to mute or silent mode before coming to class.
- Do not answer incoming calls or make outgoing calls except in an emergency.
- Do not use text messaging or web browser features while in class.

***If you choose not to comply with these policies you will be asked to leave the classroom.***