

**Week 4 Agenda: Sept 28 – Oct 5 (including HW#4.Part I - due MONDAY, Oct 5)****Schedule:**

Monday	Chapters 15 – 16
Tuesday	Lab #3
Wednesday	Chapter 17
Monday	Chapter 18

**Readings for Week 3:**

- Read Chapters 15 – 17 ; 18.  
(skip 16 : Correlation and Covariance, 17 : Geometric and Poisson Models)

**HW#4.Part I<sup>1</sup> Problems - due in class MONDAY, Oct 5 (at the START of class)**

Chapter #	Exercise Numbers
15	2, 8, 10, 28
16	2, 6, 12, 18, 28, 40
17	2, 20(b,d,e,f), 22(a,b), 24, 26, 30

**Instructions for Homework**

- Put Your Name on all sheets handed in.
- Do the problems in the order in which they were assigned. *Write neatly.*
- **Staple** if have multiple pages.
- Must show sufficient work and/or explanations where necessary for credit.
- You may collaborate on homework (including lab activities). However, make sure that you **write a note of the names of all people you worked with on the front of your homework and/or lab activities.** Otherwise, homework assignments that look identical or very similar will be given a grade of "0". Each collaborator must work on each problem and write it up in his/her own words.
- **No late submission would be accepted for this part of HW #4**, as the solution will be posted soon after Monday class. See Footnote 1 below.

**Reminder:**

- HW#3 is due **Wednesday, Sept 29, at 11 :00AM.**
- HW#4. Part I is due **MONDAY**, Oct 5 at 11 :00AM.
- **EXAM #1** is scheduled on **Wednesday, Oct 7, 11 :00 – 11 :50 AM.**

- My office hours are

**Monday 2 :00 – 3 :00 PM ;  
Tuesday 3 :00 – 4 :00 PM ;  
Friday 2:00 – 3 :00 PM ;  
AND by Appointment.**

**Seeley Mudd 501**

- Email : [sliao@amherst.edu](mailto:sliao@amherst.edu)

<sup>1</sup> HW#4. Part II will be assigned on Oct 5 and will be collected on Oct 14. HW#4 Part I & II will be graded together, but the solution to Part I will be posted on the course website on Oct 5 for your preparation for Exam #1.