CS441 – Discrete Structures for Computer Science

Instructor: Dr. Litman

Permutations and Combinations, Binomial Coefficients, Probability

Assigned: April 8		
Du	ıe:	April 15
1.	Print	a copy of this sheet and include it as a cover page for the hw.

- **2.** Do the following exercises from Section 5.3 in the text, beginning on page 360
 - 12
 - 22
 - 26
 - 34
 - 38
- $\mathbf{3.}$ Do the following exercises from Section $\mathbf{5.4}$ in the text, beginning on page $\mathbf{369}$

6

- **4.** Do the following exercises from Section 6.1 in the text, beginning on page 398
 - 6
 - 8
 - 14
 - 24
 - 32