



CSE 312: Foundations of Computer Science, II

- Homeworks ~ 40% Weekly (Out Wed, due next Wed) we will grade a random subset of problems.

-Daily problem ~ 5-10%

shouldn't take more than 5-10 minutes. due at the beginning of most classes. can skip it 4 times during the quarter.

- Midterm & Final ~20% & 35%











syllabus

- Probability Counting Basic probability Conditional probability Random variables Discrete and continuous distribution Expectation and variance Tail bounds and the central limit the and WP
- Statistics Maximum-likelihood estimation Bayesian estimation
- Hypothesis testing Linear regression Machine learning