Review Checklist for Quiz #2
All material for the topics below covered until 11/7 are fair game.

Probability
- Conditional Probabilities
- Probability Distributions
- Join Probability Distributions
- Marginalization
- Normalization
- Independence

Bayesian Networks
- Bayes’ Theorem
- Conditional Independence
- Bayesian Network Structure
- Causality
- Inference
- Bayesian Network Inference
- Sampling

Reasoning Over Time
- Markov Models
- Hidden Markov Models

Learning From Data
- Components of Learning
- Binary Classification
- Multi-Class Classification
- Supervised Learning
- Unsupervised Learning

Learning Algorithms
- K-Means
- PCA
- Naïve Bayes