

# Quantitative Research Methods IV - 17.806

Recitation, Week XX.

Topic: TITLE

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# 1/ Section Title

# Title

## 1. Content:

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# Title

1. Estimate:

## Block Title

$$Pr(y_i = 1) = \text{logit}^{-1}(\alpha_j[i] + \beta_j[i]x_i)$$

$$\alpha_j \sim \mathcal{N}(W_j\gamma, \sigma_\alpha^2)$$

$$\beta_j \sim \mathcal{N}(W_j\delta, \sigma_\beta^2)$$

Uniform Priors

2. Use the model to