

# Midterm Terms

## PLSC 597

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- (Causal) Identification
- Potential Outcomes
- Agnostic statistics
- Parametric/Non-Parametric
- Manipulability
- Fundamental Problem of Causal Inference
- Research design
- Estimation
- Inference
- Bias
- Consistency
- Efficiency
- Asymptotic
- Finite samples
- Block randomization
- Conditional Expectation Function
- ATE

- CATE
- SATE
- PATE 1
- ATT
- ATC
- Directed Acyclic Graphs
- Backdoor Paths
- Sharp null
- Randomization inference
- Partial Regression
- Residual
- Leverage (from OLS)
- Causal Regression Weights (from OLS)
- Effective sample size
- Conditioning
- Confounding
- Conditional independence
- Selection Bias
- Collider Bias
- Post-treatment bias
- Model dependence/extrapolation bias
- Common support
- Matching
- Weighting

- Propensity score matching
- Inverse propensity score weighting
- Coarsened exact matching
- Robust inference
- Clustering
- Degrees of freedom
- Variance inflation
- Coverage
- Bootstrapping