

# Robotics Process Outline

## Strategy

- Game analysis (problem)
- Possible solutions
- Experiments

## Plan

- Team
- Schedule
- Resources

## Build

- Wheels and motors
- Frame
- Processor
- Servos
- Sensors
  - Switch
  - Light
  - Line finder (reflective)
  - Range finder
  - Sonar
- Camera

## Program

- Dead reckoning (open loop)
- Sensor driven
- Table driven
- Refinement

## Test

- Observe
- Record
- Video
- Analyze

## Document

- Status reports
- Diagrams
- Pictures

## Competition

- Presentation
- Report
- Seeding rounds
- Competition rounds