

Dynamics II Plan

George

Identify material

Acquire material

Construct prototype

Weigh each link, measure thickness - density

Chris

Design test stand

Design servo horns

Use density and SW - Mass and Inertia properties

Lien

Identify motor/servo

Motor mount (to test stand)

Future:

Link stiffness

Joint stiffness

Joint damping

Actuator modeling

Input signal

Aerodynamics