

*Mini-tutorial on rigid body dynamics (for rotation about a fixed axis)
based on Georgia State University's HyperPhysics*

Basic angular quantities: angular velocity, angular acceleration

<http://hyperphysics.phy-astr.gsu.edu/hbase/rotq.html>

Torque

<http://hyperphysics.phy-astr.gsu.edu/hbase/torq.html#torq>

2nd law of dynamics for rotational motion

<http://hyperphysics.phy-astr.gsu.edu/hbase/n2r.html#n2r>

Moment of inertia

<http://hyperphysics.phy-astr.gsu.edu/hbase/mi.html#mi>

Summary: rotational-linear parallels

<http://hyperphysics.phy-astr.gsu.edu/hbase/n2r.html>