

PHY385 Optics Module 4 – Equipment List and Setup

What	Qty	Activities
PASCO Introductory Optics System Model OS-8500	1	2, 3
2.2 meter Track, Pasco ME-9452	1	2
Basic Optics Viewing Screen, Pasco OS-8460	1	2
Dynamics Optics Carriage, Pasco OS-8472	3	2
board with 5 mm diameter hole in it, homemade	1	2
Lens Holder, Pasco OS-8474 with 50 mm Diameter, 100 mm Focal Length convex lens “A”, PASCO SE-7582	1	2
Lens Holder, Pasco OS-8474 with 50 mm Diameter, convex lens “B”, PASCO SE-7583. The focal length seems to be either 200 mm or 250 mm.	1	2

Setup Notes:

Activity 2: The feet on the tracks should be set to 5 cm and 150 cm.

JJBH – Mar/12

last update Oct. 11, 2012 by Jason Harlow