

Physics 155 C: General Physics I
What is Motion?

Unit 1 – The properties of motion	Aug 30-Sept 25
Unit 2 – The hidden properties	Sept 19-Oct 23
Unit 3 – Circles and oscillations	Oct 17-Nov 16
Postscript – Waves & Extreme Motion	Nov 7-Dec 8

Day	Question	Reading	HW
Oct 16	How do we change the energy?	CHP 11	<u>9</u> ,15,17,23,29
Oct 17		CHP 11	38,48,51,57,75
Oct 19	Review		
Oct 23	Test 2 CHP 7-10		
Oct 24	Why doesn't the moon fall down?	CHP 12	7,13,15,27
Oct 26		CHP 12	
Oct 30		CHP 12	29,35,37,54
Oct 31	What happens if things are spinning?	CHP 13	6, <u>15</u> ,25,33
Nov 2		CHP 13	
Nov 6		CHP13	<u>39</u> ,59, <u>65</u> ,69
Nov 7	What if the motion repeats?	CHP 14	<u>3</u> , <u>9</u> ,13,15, <u>19</u>
Nov 9			
Nov 13		CHP 14	23, <u>29</u> ,43,49
Nov 14	Review		
Nov 16	Test 3 (CHP 10-13)		
Nov 27	What is a wave?	CHP 20	7,11, <u>15</u> ,16,23,33
Nov 28		CHP 20	<u>37</u> ,42,43, <u>55</u> ,62
Nov 30	How do waves add?	CHP 21	1, <u>3</u> , 9,13, <u>17</u>
Dec 4		CHP 21	21,31,41.47,70
Dec 5	What if things move very fast?	CHP 36	
Dec 7	What if things are very massive?		