

Recommended problems in Giancoli for PHYS 101:

Problems

Chapter 8 (Rotational Motion):	19, 21, 25, 37, 47, 57, 61, <u>75, 83</u>
Chapter 11 (Vibrations and Waves):	15, 23, 31, 37, 57, <u>79, 85</u>
Chapter 12 (Sound):	5, 11, 13, 25, 33, 45, 55, <u>69, 77, 87</u>
Chapter 23 (Light, Geom. Optics):	5, 21, 29, 31, 47, 51, 63, <u>81, 91</u>
Chapter 24 (Wave Nature of Light):	7, 23, 25, 45, <u>67, 75, 83</u>
Chapter 25 (Optical Instruments):	13, 15, 51, <u>67</u>

Underlined problems are in the "General problems" section.