

Table 1: Tentative Syllabus

Section	Dates	Topic
1.1-1.10	09/23-10/05	Mathematical Introduction
3.3-3.4	10/07	Double-slit, Matter waves
4.1-4.3	10/09-10/16	Postulates
5.1 – 5.4, 5.6	10/19-10/23	Simple 1d problems
7.3-7.5	10/26-11/2	Harmonic Oscillator
9.1 – 9.5	11/4-11/6	Uncertainty Relations
12.3 – 12.6	11/9-11/13	Angular Momentum
13.1 – 13.3	11/16-11/25	Hydrogen Atom
14.1 – 14.3	11/30-12/04	Spin