
Readings Texts and Notes**Herbert(H), Scarani(S), Rosenblum(R), Boccio(B)**

Week	Topics and Readings
01(09/01)	B00, H01, H03(31-41), H04, H05 R04, R05, R06 Classical Breakdown
02(09/08)	B00, B01, S02, H03(41-53), S04, R01, R02, R03 Quantum Thoughts
03(09/15)	B02, S01, S03 - Experiments B03 (pages 01-20) - Starting to learn mathematics
04(09/22)	B03(pages 20-39), B04, B05 - Mathematics
05(09/29)	B06, B07, H06, H07, S06, R07 Quantum Postulates Some Details
06(10/06)	B08, B09, R08, R09 - Formalism and experiments, Matrices
07(10/13)	Fall Break
08(10/20)	B10, B11, H08 - Polarization and Light, Thoughts on Collapse
09(10/27)	B12, H09 - More Formalism
10(11/03)	B15, H10, R10 - Uncertainty
11(11/10)	B16, S07, H11, R11 Entanglement, EPR and Bell - Part 1
12(11/17)	B17, B18, S08, H12, R12, R13 Entanglement, EPR and Bell - Part 2 Other experiments
13(11/24)	B19, B20, S09, H13, R14, R15 - Interpretations
14(12/01)	B21, R16, R17 - Final Thoughts