

Table of Contents

1. Chapter 1. Fundamental Concepts J. J. Sakurai/Jim J. Napolitano	1
2. Chapter 2. Quantum Dynamics J. J. Sakurai/Jim J. Napolitano	67
3. Chapter 3. Theory of Angular Momentum J. J. Sakurai/Jim J. Napolitano	159
4. Chapter 4. Symmetry in Quantum Mechanics J. J. Sakurai/Jim J. Napolitano	269
5. Chapter 5. Approximation Methods J. J. Sakurai/Jim J. Napolitano	311
6. Chapter 6. Scattering Theory J. J. Sakurai/Jim J. Napolitano	397
7. Chapter 7. Identical Particles J. J. Sakurai/Jim J. Napolitano	459
Appendix A: Electromagnetic Units J. J. Sakurai/Jim J. Napolitano	499
Appendix B: Brief Summary of Elementary Solutions to Schrödinger's Wave Equation J. J. Sakurai/Jim J. Napolitano	503
Bibliography J. J. Sakurai/Jim J. Napolitano	513
Index	515