

UNIT 4: QUANTUM ROMANTICS

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UNIT 4 SCHEDULE

WEEK 1

TUESDAY	LECTURE 1: FOUNDATIONS OF QUANTUM ROMANTICS Problem Set 4.1 assigned
THURSDAY	PROBLEM SESSION Problem Set 4.1 due

WEEK 2

TUESDAY	LECTURE 1 REVIEW LECTURE 2: TIME EVOLUTION IN QR Problem Set 4.1 peer corrections assigned Problem Set 4.2 assigned
THURSDAY	QUIZ 4.1 ON LECTURE 1 PROBLEM SESSION Problem Set 4.1 peer corrections due Problem Set 4.2 due

WEEK 3

TUESDAY	LECTURE 2 REVIEW LECTURE 3: ENTANGLEMENT IN QR Problem Set 4.2 peer corrections assigned Problem Set 4.3 assigned
THURSDAY	QUIZ 4.2 ON LECTURE 2 PROBLEM SESSION Problem Set 4.2 peer corrections due Problem Set 4.3 due

WEEK 4

TUESDAY	UNIT 4 REVIEW Problem Set 4.3 peer corrections assigned
THURSDAY	UNIT 4 EXAM Problem Set 4.3 peer corrections due

LECTURE 1: FOUNDATIONS OF QUANTUM ROMANTICS

CONCEPTS, BASES, LAS (OPERATORS), PRINCIPLE PARADOXES

NOTES