

PHYS 673. QUANTUM FIELD THEORY 2.

Credits: 3

Offered by: Physics (Graduate Studies)

Terms offered: Winter 2026

[View offerings for Winter 2026 in Visual Schedule Builder.](#)

Description

Loop diagrams, renormalization, Abelian and nonabelian gauge theory, QCD, introduction to the Standard Model.

- 3 hours
- Prerequisite: PHYS 610 or permission of instructor.

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