

PHYSM0800: Theoretical Particle Physics

[View Online](#)

1.

Thomson M. Modern Particle Physics. Cambridge University Press; 2013.

2.

Halzen F, Martin AD. Quarks and Leptons: An Introductory Course in Modern Particle Physics. Wiley; 1984.

3.

Ryder LH. Quantum Field Theory. 2nd ed. Cambridge University Press; 1996.

4.

Griffiths DJ. Introduction to Elementary Particles. Vol Physics textbook. 2nd, rev. ed ed. Wiley-VCH; 2008.

<https://ebookcentral.proquest.com/lib/bristol/detail.action?docID=482027>

5.

Goldstein H, Poole CP, Safko JL. Classical Mechanics. Third edition. Pearson; 2014.

6.

Foundations nuclear and particle physics | Particle physics and nuclear physics | Cambridge University Press.

<http://www.cambridge.org/gb/academic/subjects/physics/particle-physics-and-nuclear-physics/foundations-nuclear-and-particle-physics?format=HB#AQ3F4RXYyZ78RRhr.97>