

PHYSM0800: Theoretical Particle Physics

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Foundations nuclear and particle physics | Particle physics and nuclear physics | Cambridge University Press. (n.d.).
<http://www.cambridge.org/gb/academic/subjects/physics/particle-physics-and-nuclear-physics/foundations-nuclear-and-particle-physics?format=HB#AQ3F4RXYyZ78RRhr.97>

Goldstein, H., Poole, C. P., & Safko, J. L. (2014). Classical mechanics (Third edition). Pearson.

Griffiths, D. J. (2008). Introduction to elementary particles: Vol. Physics textbook (2nd, rev. ed ed.). Wiley-VCH.
<https://ebookcentral.proquest.com/lib/bristol/detail.action?docID=482027>

Halzen, F., & Martin, A. D. (1984). Quarks and leptons: an introductory course in modern particle physics. Wiley.

Ryder, L. H. (1996). Quantum field theory (2nd ed). Cambridge University Press.

Thomson, M. (2013). Modern particle physics. Cambridge University Press.