

PHYSM0800: Theoretical Particle Physics

[View Online](#)

Foundations nuclear and particle physics | Particle physics and nuclear physics | Cambridge University Press (no date). Available at:
<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. and Safko, J.L. (2014) Classical mechanics. Third edition. Harlow, Essex: Pearson.

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

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

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

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