

## Henri Lebesgue

Born 1875, Beauvais PhD, 1902, Sorbonne (Paris) Adviser: Emile Borel Died 1941, Paris M. Capinski and E. Kopp, *Measure, Integration and Probability*, Springer SUMS (2nd edition, 2004)

H.A. Priestley, *Introduction to Integration*, OUP, 1997/2003 [useful for worked examples in the central part of the course]

Z. Qian, *Part A: Integration*, Maths Institute Website [2017 course]

E. M. Stein & R. Shakarchi, *Real Analysis: Measure Theory, Integration and Hilbert Spaces*, Princeton Lectures in Analysis III, Princeton University Press, 2005 [more advanced]

D.J.H. Garling, *A Course in Mathematical Analysis*, Vol. III (Part Six), CUP, 2014.