

# Books on Elliptic Curves and Elliptic Curve Cryptography

## Elliptic Curves

- J. H. Silverman, *Rational Points on Elliptic Curves*, Springer 1996
- J. H. Silverman, *The Arithmetic of Elliptic Curves*, Springer 1996
- J. H. Silverman, *Advanced Topics in the Arithmetic of Elliptic Curves*, Springer 1994
- A. W. Knap, *Elliptic Curves*, Princeton University Press 1992
- D. Husemöller, *Elliptic Curves*, Springer 2003
- J. W. S. Cassels, *24 Lectures On Elliptic Curves*, Cambridge University Press 1991
- N. Koblitz, *Introduction to Elliptic Curves and Modular Forms*, Springer 1996
- H. McKean, *Elliptic Curves*, Cambridge Univ Press 1993
- H. Kisilevsky, *Elliptic Curves & Related Topics*, American Mathematical Society 1994
- S. Lang, *Elliptic Curves : Diophantine Analysis*, Springer 1978
- S. Schmitt & H. G. Zimmer, *Elliptic curves – A Computational Approach*, de Gruyter 2003
- J. E. Cremona, *Algorithms for Modular Elliptic Curves*, Cambridge University Press 1997

## Elliptic Curve Cryptography

- D. Hankerson, A. J. Menezes, S. Vanstone, *Guide to Elliptic Curve Cryptography*, Springer 2004
- A. J. Menezes, *Elliptic Curve Public Key Cryptosystems*, Kluwer 1993
- A. Enge, *Elliptic Curves and their Applications to Cryptography*, Kluwer 1999
- I. Blake, G. Seroussi & N. Smart, *Elliptic Curves in Cryptography*, Cambridge University Press 1999
- L. Washington, *Elliptic Curves – Number Theory and Cryptography*, Chapman & Hall/CRC
- M. Rosing, *Implementing Elliptic Curve Cryptography*, Manning 1998
- N. Koblitz, *Algebraic Aspects of Cryptography*, Springer 1999