

## **Reading list for Semiconductor Technology, TFYA39, 2026**

### **Books**

Ben G. Streetman och Sanjay Banerjee, (2000) *Solid State Electronic Devices* 5:e upplagan Prentice-Hall International Editions  
ISBN: ISBN 0-13-025538-6  
Main textbook (aligned to lecture notes)  
(or 6th edition, ISBN 0-13-149726-X)

D.A. Neamen, (2003) *Semiconductor Physics and Devices* McGraw-Hill  
ISBN: ISBN 0-07-119862-8  
As substitute for the main textbook