

## **Reading list for Scientific Computing, TANA22, 2026**

### **Regularly literature**

#### **Compendia**

Andrew R. Winters, TANA21 lecture notes  
Available as pdf on Lisam.

### **Additional literature**

#### **Books**

Heath, Michael T., (2002) *Scientific computing : an introductory survey* 2. ed.  
Boston : McGraw-Hill, cop. 2002  
ISBN: 0072399104

L Eldén, L Wittmeyer-Koch, (2001) *Numeriska beräkningar - analys och  
illustrationer med MATLAB* fjärde upplagan Studentlitteratur  
ISBN: 91-44-02007-4